

# CBCS SCHEME

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18ARC24

**Second Semester B.Arch. Degree Examination, Dec.2019/Jan.2020**

## **History of Architecture - II**

Time: 3 hrs.

Max. Marks: 100

**Note: 1. Answer any FIVE full questions, choosing ONE full question from each module.  
2. Draw Labelled sketches wherever necessary.**

### Module-1

- 1 a. Greek Architecture is termed as 'Carpentry in marble'. Explain with an example of a doric temple. (10 Marks)  
b. Draw a neat and a proportionate sketch of ionic order, naming all parts. Explain its features. (10 Marks)

**OR**

- 2 a. Sketch the plan of a Greek theatre and mention various parts and its purpose. (10 Marks)  
b. What are the types of Ancient Greek domestic architecture? Describe house of 'Colline'. (10 Marks)

### Module-2

- 3 a. Cite any example for a Roman bath and discuss its features. (08 Marks)  
b. Sketch the following structural features of Roman architecture :  
i) Barrel vault ii) Cross (groin vault) iii) Flat arch. (12 Marks)

**OR**

- 4 a. Sketch the plan of Roman Basilica and explain the functions of various parts. (10 Marks)  
b. Sketch and explain features of 'Pont du Gard', Nimes. (10 Marks)

### Module-3

- 5 a. Explain the purpose of a triumphal Arch. Illustrate any one with sketches. (08 Marks)  
b. Explain the function and architectural character of a typical 'Domus' dwelling, with the help of sketches. (12 Marks)

**OR**

- 6 Explain the characteristics of Early Christian churches, with the help of sketches. (20 Marks)

### Module-4

- 7 a. Discuss significance and construction of Pendentive domes in Byzantine architecture. (08 Marks)  
b. Sketch plan and section of Hagia Sophia. Highlight the aesthetic and structural aspects. (12 Marks)

**OR**

- 8 a. Explain the architectural characteristics of Romanesque style. (10 Marks)  
b. Sketch the Campanile, Pisa and state its aesthetic features. (10 Marks)

### Module-5

- 9 Explain the specialties of Gothic arch, Ribbed vault and Flying buttresses in structural terms with sketches. (20 Marks)

**OR**

- 10 What are characteristics of French high Gothic style, giving example of Notre Dame, Paris? (20 Marks)

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Important Note : 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.  
2. Any revealing of identification, appeal to evaluator and/or equations written eg. 42+8 = 50, will be treated as malpractice.