## USN



18ARC24

## Second Semester B.Arch. Degree Examination, Jan./Feb. 2021 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 neat labeled sketches.

## Module-1

1 a. Compare the Architectural characteristics of three classical Greek Orders.
(15 Marks)
b. Draw the plan of a typical Greek theatre and label its different parts.

## OR

2 a. Explain the design features of Parthenon, Athens.
(12 Marks)
b. Explain any four of the optical correction methods which were implemented in its elevation.
(08 Marks)

## Module-2

3 a. Highlight the principal distinguishing factors between Greek and Roman architecture.
(08 Marks)
b. Explain the design features and the construction techniques adopted in Pantheon, Rome.
(12 Marks)

## OR

4 a. Explain the characteristics of Tuscan and Composite order.
(08 Marks)
b. Explain the design features and structural systems of a Roman Thermae.
(12 Marks)

5 Write short notes on (any two):
(i) A Roman Villa
(ii) Roman Forum
(iii) A triumphial Arch
(20 Marks)

## OR

6 Explain with proper sketches, the spatial and architectural characteristics of a Roman Basilica and state the reasons why, they became the logical prototype of an Early Christian Church.
(20 Marks)

7 What is a 'Dome on Pendentives'? Explâin it with the example of Hagia Sofia and discuss about its architectural characteristics.
(20 Marks)

## OR

8 a. Explain the characteristics of Romanesque Architecture.
(08 Marks)
b. Explain the design features of Pisa Cathedral and Baptistery.
(12 Marks)

## Module-5

9 Wrote short notes on the following:
(i) Rose Window
(ii) West work
(iii) Flying Buttresses
(iv) Ribbed Vault
(20 Marks)

10 a. Explain the design features of Notre Dame Cathedral.
(12 Marks)
b. Draw a neatly labelled sketch of the front façade of Notre dame.
(08 Marks)

