

CBCS SCHEME



USN

--	--	--	--	--	--	--	--	--	--

21ARC43

Fourth Semester B.Arch. Degree Examination, Dec.2023/Jan.2024

History of Architecture – IV

Time: 3 hrs.

Max. Marks: 100

Note: Answer any FIVE full questions, choosing ONE full question from each module.

Module-1

- 1 Compare the architectural characteristics of three classical Greek orders with neat sketches. (20 Marks)

OR

- 2 a. "The Parthenon is the best example in ancient Greek temple architecture". Justify the statement. (10 Marks)
b. How were good acoustics and sight lines achieved in Theatre at Epidaurus? Explain. (10 Marks)

Module-2

- 3 Write short notes on [any two] :
i) 'Pont du Gard', Nimes
ii) Elevation and section of Pantheon
iii) Thermae of Caracalla (20 Marks)

OR

- 4 Explain the design features and the construction techniques adopted in Roman Colosseum. (20 Marks)

Module-3

- 5 What are the characteristic features of Roman domestic architecture? Explain with three housing typologies adopted by Romans. (20 Marks)

OR

- 6 a. Explain the purpose of triumphal arch. Illustrate with sketches. (10 Marks)
b. Explain the spatial and architectural characteristics of a St. Peters Basilica. (10 Marks)

Module-4

- 7 a. Discuss the significance of pendentive domes construction in Byzantine architecture. (10 Marks)
b. Sketch plan and section of Hagia Sophia. Highlight the aesthetic and structural aspects. (10 Marks)

OR

- 8 Illustrate with sketches and briefly discuss the medieval architecture taking Pisa complex as example. (20 Marks)

Module-5

- 9 Notre Dame, Paris is a notable example of Gothic Architecture. Explain its characteristic architectural features. (20 Marks)

OR

- 10 Elaborate on the typical characteristics of Gothic period with Chartres Cathedral example. (20 Marks)
