

CBCS SCHEME

USN

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

21ARC43

Fourth Semester B.Arch. Degree Examination, June/July 2025

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 a. Briefly explain the geological and climatic influences on Greek architecture. (10 Marks)
- b. Explain the optical correction of entasis in Greek architecture. Mention its concept and significance. (10 Marks)

OR

- 2 a. Sketch a Corinthian capital and briefly explain its structure. (10 Marks)
- b. Explain the Greek theatre 'Epidamnus' with illustrations. (10 Marks)

Module-2

- 3 Illustrate and explain the salient architectural characteristics of the "PANTHEON" through a section and an elevation. (20 Marks)

OR

- 4 Explain the following with illustrations :
i) Basilica of Trajan
ii) Thermal of Caracalla (20 Marks)

Module-3

- 5 a. Describe the arch of septimius severus. (10 Marks)
- b. Briefly explain the techniques adopted by Romans in their city planning. (10 Marks)

OR

- 6 Explain in detail the evolution of early Christian churches with relevant examples and illustrations. (20 Marks)

Module-4

- 7 Discuss the salient features of Byzantine Architecture using Hagia Sophia as example. (20 Marks)

OR

- 8 Explain the characteristics of Romanesque Architecture. Describe the design features of the PISA cathedral and the Campanile and Baptistery. (20 Marks)

Module-5

- 9 'Verticality' and 'Heavenly Light' are the factors of Gothic Architecture. Explain using the Notre Dame cathedral, Paris as an example. (20 Marks)

OR

- 10 a. Explain the architectural features of Chartres cathedral with the help of sketches. (10 Marks)
- b. Write short notes on :
i) Flying Buttress ii) Rose windows. (10 Marks)

* * * * *

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.