

CBCS SCHEME

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18ARC24

Second Semester B.Arch. Degree Examination, Aug./Sept.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 relevant sketches to support all answers.

Module-1

- 1 a. Explain the Greek “DORIC ORDER” with a neat labeled sketch. (08 Marks)
b. Discuss the various “OPTICAL CORRECTIONS” used in Greek architecture. (12 Marks)

OR

- 2 a. Draw labeled sketches of the plan and elevation of PARTHENON, ATHENS. (08 Marks)
b. Explain the layout and function of various parts of a “GREEK THEATRE”. Elaborate using the ‘THEATRE AT EPIDAUROS’ s example. (12 Marks)

Module-2

- 3 a. Discuss the types of VAULTS used by ancient Roman’s in their construction. (05 Marks)
b. “When falls the Colosseum, Rome shall fall. Explain the usage, planning, design and construction of ‘the COLOSSEM, ROME’”. (15 Marks)

OR

- 4 a. Explain the following terms in contex to ancient Roman architecture.
i) THERMAE ii) AQUEDUCT. (08 Marks)
b. Draw the section of the dome of PANTHEON, ROME and explain its structural and design aspects. (12 Marks)

Module-3

- 5 a. What is a ‘ROMAN DOMUS’? Explain its design principles. (08 Marks)
b. Highlight the design aspects of a ‘TRIUMPHAL ARCH’ with sketches. (12 Marks)

OR

- 6 a. Explain the reasons for early Christians to adopt Roman basilicas as churches. (05 Marks)
b. Explain a typical layout of an EARLY CHRISTIAN CHURCH with plan and section. (15 Marks)

Module-4

- 7 a. Highlight the ‘forms of ‘dome’’ used in Byzantine architecture. (06 Marks)
b. Explain the ‘layout and design’ of ‘HAGIA SOPHIA’. (14 Marks)

OR

- 8 Discuss in detail the Cathedral, Baptistry and Campnrile at Pisa. (20 Marks)

Module-5

- 9 a. State the architectural characteristics of ‘Gothic’ style. (08 Marks)
b. Explain in detail ‘NOTRE – DAME’ Paris using sketches. (12 Marks)

OR

- 10 Write short notes on the following :

- a. Rose window
b. Chartre Cathedral
c. Flying Buttress
d. Chateau. (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.