

BACHELOR OF ARCHITECTURE (B. ARCH.) (CBCS - 2020 COURSE)

B. Arch. Sem-I : WINTER :- 2021

SUBJECT: HISTORY OF ARCHITECTURE-I

Day : Monday
Date 28-02-2022

W-23097-2021

Time : 10:00 AM-12:30 PM
Max. Marks: 60

N.B.

- 1) **Q.1 and Q. 5 are COMPULSORY.**
- 2) Attempt any **TWO** out of Q. 2, Q.3, Q.4 . from Section – I.
- 3) Attempt any **TWO** out of Q. 6, Q.7, Q.8 . from Section – II.
- 4) Answers to both the sections should be written in **SEPARATE** answer books.
- 5) Figures to the right indicate **FULL** marks.
- 6) Draw sketches wherever necessary.

SECTION – I

- Q.1** a) Discuss with examples the development of a Vihara over a period of time. What were the major Architectural features and elements that were transformed? **(06)**
- b) Explain the following briefly : **i) Harmika ii) Pagoda** **(04)**
- Q.2** Highlight the various Spatial and Design features of cave of Lascaux. What were the characteristics of the cave paintings found here? **(10)**
- Q.3** What was the Architectural and Military significance of the great wall of China? State the various materials and technologies used for the construction of this wall. **(10)**
- Q.4** Write short notes on : **(10)**
- a) Vedic city layouts
- b) Toranas at Sanchi

SECTION – II

- Q.5** a) “Romans were Master Builders.” Discuss the accomplishments of Romans as builders, highlighting the features of construction of Colosseum, Aquaducts etc. **(06)**
- b) Explain the following briefly : **i) Obelisks ii) Entablature** **(04)**
- Q.6** What are pyramids? What are the cultural beliefs amongst the Egyptians that lead to the development and building of pyramids? Explain the Architectural and Planning features of Pyramids of Giza. **(10)**
- Q.7** What are the various planning features of Early Greek cities and later Planned Greek cities? Which important architectural typologies were a part of typical Greek cities? **(10)**
- Q.8** Write short notes on: **(10)**
- a) Basilica at Trajan
- b) Roman Villa

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