

B.ARCHITECTURE 2ND YEAR 1st SEMESTER EXAMINATION, 2025

EVOLUTION OF ARCHITECTURE – I

Time - 3 Hrs

Full Marks: 100

Notes: a) *Question 1 is Compulsory*
b) *Answer any 4 from the rest*
c) *Relevant sketches are required in support of ALL answers*

1. What are Chaityas? Explain with an example each of the same in both structural and rock-cut building types. (5+15 = 20)
2. Write short notes on: (Any 4) (4x5 = 20)
 - a) Cholamandalam.
 - b) Akbar's Tomb at Sikandra, Agra
 - c) Shore Temple, Mahabalipuram
 - d) Tantipara Masjid, Malda
 - e) Qutub Minar, New Delhi.
3. Explain with the help of examples and sketches the design of a typical Nagara Style temple both in Plan form and Elevation form. (20)

OR

Explain with the help of examples and sketches the design of a typical Dravidian Style temple both in Plan form and Elevation form. (20)

4. What are the different building types found in the cities of the Indus Valley civilisation? Name and explain the architecture of one such Public Building with the help of diagrams and sketches.

(5+15=20)

Or

Explain the overall planning principles used in the city of Dholavira, India. Explain the zoning principles followed in the city. (10+10=20)

5. Explain with the help of example and sketches the design of a typical Mosque both in Plan form and Elevation form. (20)
6. Differentiate between the architectural style seen in Colonial Architecture of India in the Governor's House, Kolkata and the Rashtrapati Bhavan, New Delhi. (20)
7. Explain with sketches the role of Geometry in Mughal Architecture with relevant examples. (20)