

**B.Architecture 2<sup>nd</sup> Year 2<sup>nd</sup> Semester Examination, 2022**

**Evolution of Architecture II**

Time : 3 hrs

Full Marks: 100 marks

Note: 1. Question 1 is compulsory

2. Sketches and diagrams mandatory for all questions.

3. Answer for 100 marks.

1. What are the main building materials used by the Roman Empire for their architecture? What are different elements that make up the Roman Architectural Style? Illustrate each style with suitable examples and sketches. (20)
2. Explain with examples the typical layout of a city in the Middle Kingdom of Egypt. (10)
3. Illustrate with examples the various building types of the Agora. (20)
4. Write short notes on: (4 marks x 5=20)
  - a. Rock tombs at Beni Hasan
  - b. Ensangil, Babylon.
  - c. Groin Vault
  - d. Mesopotamian Houses
  - e. Optical correction in Architecture
5. Which construction technique were the Achaemenids famous for? Explain the various building types of a typical Achaemenid power centre with examples. (20)
6. Explain with examples the evolution of the earliest temples of Mesopotamia. (10)
7. What were the building materials used by the Assyrians? Illustrate with examples the residential architecture of the Assyrians. (10)