

Reg. No.

MANIPAL ACADEMY OF HIGHER EDUCATION

FIRST SEMESTER B. ARCH. DEGREE EXAMINATION – NOVEMBER 2019

SUBJECT ARC-14-109: HISTORY OF BUILT ENVIRONMENT – I (2014 SCHEME)  
ARC 107 : HISTORY OF ARCHITECTURE I (2010 SCHEME)

Wednesday, November 13, 2019

Time: 10:00 – 13:00 Hrs.

Max. Marks: 50

✍ Attempt any FIVE of the following.

✍ Support your answers with neat sketches wherever required.

1. Write short notes on any FOUR of the following. Support your answer with sketches wherever required.

- 1A. Ziggurat
- 1B. Building materials in ancient Mesopotamian Civilization
- 1C. Ishtar Gate
- 1D. The Hammurabi Code
- 1E. Throne Hall in Persepolis

(2½ marks × 4 = 10 marks)

2A. Explain on the Pyramid complex of Giza with the help of neat sketches.

2B. Write a short note on the following with the help of neat sketches:

- i) Bent pyramid
- ii) Courts of Egyptian temple complexes

(7+1½+1½ = 10 marks)

3. Discuss with the help of neat sketches the characteristic features of any TWO orders in Greek architecture.

(5+5 = 10 marks)

4A. Explain the architectural features of Parthenon with neat sketches.

4B. Briefly explain the key differences between the Mycenaean and the Hellenic Period with suitable sketches.

(5+5 = 10 marks)

5A. Describe in brief the typical architectural characteristics of Roman forum. Illustrate with sketches the Forum of Trajan in Rome.

5B. Discuss the following:

- i) The Great bath
- ii) Granary

(5+2½+2½ = 10 marks)

6A. Draw a neat sketch of Pantheon, Rome and label the parts.

6B. Explain the term 'Entasis' with reference to Greek temples.

(5+5 = 10 marks)

