Reg. No. ☐☐☐☐☐☐☐☐☐☐

MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER B. ARCH. DEGREE EXAMINATION – DEC 2019/JAN 2020

SUBJECT: ARC-14-209: HISTORY OF BUILT ENVIRONMENT III (2014 SCHEME)
ARC 207: HISTORY OF ARCHITECTURE - III (2010 SCHEME)

Wednesday, January 08, 2020

Time: 14:00 – 17:00 Hrs.   Max. Marks: 50

- ✍ **Answer any full FIVE questions.**
- ✍ **Answer all parts of a question.**
- ✍ **Support your answers with appropriate sketches**

1. Explain in detail the planning system of any one major city of Indus valley period. Illustrate with neat sketches.

(10 marks)

2A. Answer any FIVE of the following in one sentence in terms of stupa with the help of sketches.
   i)   Anda   ii) Harmika   iii) Chatras   iv) Vedika
   v)   Pradakshina Patha   vi) Torana

2B. Explain characteristic feature of chaitya hall with one example

((1 mark × 5)+5 = 10 marks)

3. Explain evolution of Hindu Structural Temples of Gupta Period with examples. Illustrate with neat sketches

(10 marks)

4. Draw plan & section of typical Orissa style temple.
   Label the following parts in it.
   i)   Kalasha   ii) Amalaka   iii) Ghanta   iv) Bada   v) Pista
   vi) Garbha griha   vii) Jagamohana   viii) Pradakshina Patha   ix) Jagati
   x)   Antarala

(7½+2½ = 10 marks)

5. Describe any FIVE salient features and characteristics of temple architecture of Khandariya Mahadeo Temple at Khajuraho with neat sketches

(2 marks × 5 = 10 marks)

6. Describe the various terminology as described below and support your answers with relevant sketches.
   i)   Pitha   ii) Kakasana   iii) Latina   iv) Urushringa

(2½ marks × 4 = 10 marks)

❀❀❀

ARC-14-209/ARC 207