

Reg. No.

## MANIPAL UNIVERSITY

### FIFTH SEMESTER B. ARCH. DEGREE EXAMINATION – NOVEMBER 2015

SUBJECT: ARC 307 - HISTORY OF ARCHITECTURE V (2010 SCHEME)  
ARC 305 - HISTORY OF ARCHITECTURE IV (2007 SCHEME)

Saturday, November 21, 2015

Time: 10:00 – 13:00 Hrs.

Max. Marks: 50

✍ Answer any FIVE full questions.

✍ Sketch to illustrate wherever possible.

- 1A. Explain the first Indian mosque built in India and its components.  
1B. Explain the different types of minars in Islamic world and the distinct Indian character that Qutub minar has acquired.  
(5+5 = 10 marks)
- 2A. Explain the structural failures that served as learning experiences in achieving the perfection of building arches and domes during the early period of Islamic architecture in India.  
2B. Which Tughlaq is considered the master builder among all Tughlaqs? Sketch any one of his great works.  
(5+5 = 10 marks)
- 3A. Which is the first octagonal tomb in India? Explain with examples the Multhani architectural influences in India.  
3B. Explain with sketches, the terms “iwan” and “pulpit”.  
(5+5 = 10 marks)
- 4A. Explain with examples and sketches, the three distinct influences that are brought by Moghuls to India.  
4B. Explain with neat sketches, the structural system adopted in “Gol Gumbaj” of Bijapur.  
(5+5 = 10 marks)
- 5A. Explain the geometrical development of plan of Taj Mahal.  
5B. What are the salient features of Jami Masjid of Delhi?  
(5+5 = 10 marks)
- 6A. Write important features that influenced the planning and architectural features of Akbari architecture. Explain with suitable examples.  
6B. Explain the possible origin of minars, inlay work, elevation composition, double dome incorporated in Taj Mahal.  
(5+5 = 10 marks)

