

**MANIPAL UNIVERSITY****EIGHTH SEMESTER B. ARCH. DEGREE EXAMINATION – MAY 2017****SUBJECT: PROFESSIONAL PRACTICE (ARC-404)**

Saturday, May 06, 2017

Time: 10:00 – 13:00 Hrs.

Max. Marks: 50

- ✍ Answer any FIVE questions from the following. Answer all parts of a question.
- ✍ Give sketches wherever necessary.

1. How do you think architect has a role in building a healthy built environment?  
(10 marks)
- 2A. What is tender? What are the different types of tenders used for a construction project?
- 2B. What are the liabilities of an architect towards the employees in his office?  
(5+5 = 10 marks)
3. What is arbitration? What is the Role of an architect as an arbitrator?  
(5+5 = 10 marks)
4. Discuss the duties and liabilities of Architect, Client and Contractor.  
(10 marks)
- 5A. What are the guidelines framed by COA to conduct architectural competitions.
- 5B. Mention the different people involved (stakeholders) in a competition and their responsibilities.  
(5+5 = 10 marks)
6. Write short notes on the following:
  - 6A. Estimation
  - 6B. Ground Coverage
  - 6C. Retention Amount
  - 6D. BOOT Contract (Build own operate transfer)

(2½ marks × 4 = 10 marks)

