

MANIPAL UNIVERSITY**SECOND SEMESTER B. ARCH. DEGREE EXAMINATION – MAY 2016****SUBJECT: SOCIETY AND BUILT ENVIRONMENT (ARC-114)
(2010 SCHEME)**

Tuesday, May 31, 2016

Time: 10:00 – 13:00 Hrs.

Max. Marks: 50

Answer any FIVE full questions. Illustrate with sketches.

1A. Define cognition. Discuss the use of cognitive map study in architecture.

1B. **Write short notes on:**

- i) Personal space
- ii) Territoriality
- iii) Social mobility

(5½+4½ = 10 marks)

2A. What is visual illusion? Illustrate with an example.

2B. Discuss in detail on motion perception.

(5+5 = 10 marks)

3A. Discuss on the problems of the Indian construction industry.

3B. Discuss the impact of inflation on building cost.

(5+5 = 10 marks)

4A. Discuss the problems of slums. What are the problems faced by slum dwellers during the process of redevelopment.

4B. **Differentiate between:**

- i) Urban area and rural area
- ii) Social infrastructure and physical infrastructure

(6+4 = 10 marks)

5A. Explain 'cost benefit analysis' for a development project. List out its importance in the process.

5B. What is energy efficient design?

(6+4 = 10 marks)

6. What is the Indian Scenario of Urbanizations? Elaborate the change in scenario and major historic events that lead to urbanization in India.

(10 marks)

