

MANIPAL UNIVERSITY**EIGHTH SEMESTER B. ARCH. DEGREE EXAMINATION – MAY 2017****SUBJECT: ELECTIVE II – ADVANCED LANDSCAPE DESIGN (ARC-408.2)**

Wednesday, May 10, 2017

Time: 10:00 – 13:00 Hrs.

Max. Marks: 50

✍ **Answer any FIVE questions.**

✍ **Support your answers with sketches and illustrations wherever necessary.**

1. Explain the Importance of following:

1A. Urban water bodies in urban areas.

1B. Therapeutic landscape in hospitals.

(5+5 = 10 marks)

2. Design consideration for institutional campuses.

(10 marks)

3. Explain about road grading and site grading in contoured site.

(10 marks)

4A. Explain the term Landscape ecology.

4B. What is meant by landscape succession?

(5+5 = 10 marks)

5. Importance of:

5A. Storm water management at site level.

5B. Bio swales along the roads.

(5+5 = 10 marks)

6A. Define the types of Forests.

6B. Explain any two forests in detail.

(5+5 = 10 marks)

