

MANIPAL UNIVERSITY**SEVENTH SEMESTER B. ARCH. DEGREE EXAMINATION – NOVEMBER 2017****SUBJECT: ARC-14-409.1 ADVANCED LANDSCAPE DESIGN
(2014 SCHEME)**

Wednesday, November 15, 2017

Time: 10:00 – 13:00 Hrs.

Max. Marks: 50

- ✍ Answer any FIVE questions.
- ✍ Support your answers with sketches and illustrations wherever necessary.
- ✍ Question 6 is Compulsory.

1. Explain the Importance of following:

- 1A. Urban water bodies in urban areas
- 1B. Therapeutic landscape in hospitals

(5+5 = 10 marks)

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

(10 marks)

- 3A. Explain the term Landscape ecology.
- 3B. What is meant by landscape succession?

(5+5 = 10 marks)

4. Discuss the importance of:

- 4A. Storm water management at site level
- 4B. Bio swales along the roads

(5+5 = 10 marks)

- 5A. Define the types of Forests.
- 5B. Explain any two forests in detail.

(5+5 = 10 marks)

6. Prepare a landscape design for the proposed space between two office buildings located in Mangalore given below.

Explain it through:

- a) Layout plan
- b) Views

(5+5 = 10 marks)

