

09ARC7.7

Seventh Semester B. Arch. Degree Examination, Dec. 2015/Jan. 2016

Landscape Architecture

Time: 3 hrs.

Max. Marks: 100

Note: 1. Answer any FIVE full questions.

2. Relevant, neat sketches carry more weightage,

a. Elaborate your understanding on the field of landscape architecture. How important is it?

(10 Marks)

- Discuss works of any one landscape architect of your choice. Describe their concepts and ideologies through sketches and give examples.
- 2 How important is site analysis for any given project? What are the parameters to be considered in site analysis and site planning? Explain assuming a hypothetical site.

(20 Marks)

3 a. What are street furnitures? List, illustrate and explain any 5 of them.

(10 Marks)

- b. What are the various hardscape features and built form noticed/commonly utilized in any given landscape project? Illustrate the same. (10 Marks)
- Elaborate on the importance of water as element of landscape architecture. Explain its various applications and uses with neat sketches. (20 Marks)
- 5 Write short notes on the following:

a. Urban parks

(05 Marks)

b. Rooftop garden section

(05 Marks)

c. Rock garden in an informal garden

(05 Marks)

d. Landform in Landscape architecture.

(05 Marks)

6 How important is vegetation in conceiving a well designed landscape project? Explain in detail the various hierarchies of plant material and its application with neat sketches.

Give two examples for each hierarchy and mention its common name and Botanical name.

(20 Marks)

Explain the following with respect to a historical or contemporary example:

a. Formal Garden

(10 Marks)

b. Informal Garden

(10 Marks)

Your college canteen surrounding is to be upgraded to have an additional outdoor dining area of maximum 300sqm.

Provide a conceptual scheme for the same in terms of plan and section and give details of Softscape and Hardscape materials used.

Also design the furniture and mention the materials used for it.

(20 Marks)

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