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**Seventh Semester B.Arch. Degree Examination, Dec.2016/Jan.2017**  
**Landscape Architecture**

Time: 3 hrs.

Max. Marks:100

**Note: Answer any FIVE full questions.**

- 1 a. What is landscape architecture? Explain the need and importance of landscape design. (10 Marks)  
b. What are soft and hard landscapes? Explain. (10 Marks)
- 2 What are the elements of landscape architecture and their applications in the landscape design? Explain with examples and sketches. (20 Marks)
- 3 Explain the following with sketches:  
a. Site planning. (10 Marks)  
b. Urban and rural landscape. (10 Marks)
- 4 Explain any two landscape architects with their concepts and ideas. (20 Marks)
- 5 Explain the following type of tree with an example for each:  
a. Columnar tree  
b. Weeping tree  
c. Pyramidal tree  
d. Spreading tree  
e. Ornamental tree. (20 Marks)
- 6 Describe briefly the following terminologies with respect to landscape design:  
a. Pergolas  
b. Topiary  
c. Bouleward  
d. Bollard  
e. Ground covers. (20 Marks)
- 7 Explain the following terms with respect to landscape architecture.  
a. Courtyards  
b. Urban spaces  
c. Gardens  
d. Street and site furniture's. (20 Marks)
- 8 Design a 4m × 6m courtyard for a primary school, where it is surrounded by 1.5m corridor and two steps down on all the sides. Draw plan, sectional details and views to explain your concept and design. Assume suitable data if required. (20 Marks)

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1. On completing your answer, simultaneously draw diagonal cross lines on the remaining blank paper.  
2. Any revealing of identification, appeal to evaluator and /or equations written eg. 42+8 = 50, will be treated as malpractice.