

**Seventh Semester B.Arch. Degree Examination, Dec.2018/Jan.2019**  
**Landscape Architecture**

Time: 3 hrs.

Max. Marks:100

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

- 1 Explain the role of trees in landscape design with suitable illustration. (20 Marks)
- 2 Differential between Mughal gardens and French garden in terms of concept, layout and details. (20 Marks)
- 3 a. What is the difference between hardscape and softscape in landscape architecture? Explain with sketches. (10 Marks)  
 b. Enumerate any ten specimen trees and shrubs used in planting design with botanical names. (10 Marks)
- 4 Explain following terms with sketches: (20 Marks)
  - a. Topiary
  - b. Hedge
  - c. Bollard
  - d. Urban Park
- 5 Explain in detail the various hierarchies of plant materials and its application with neat sketches. Give two examples of each hierarchy and mention its common name and botanical name. (20 Marks)
- 6 a. What are street furniture? List the various street furniture used in landscape design. Explain with sketches any five of them. (15 Marks)  
 b. Write botanical name of following : (05 Marks)
  - (i) Mango tree
  - (ii) Teak
  - (iii) Gulmohar
  - (iv) Yellow oleander
  - (v) Rangoon creeper.
- 7 Explain the different applications of water as an element in landscape design. (20 Marks)
- 8 Propose a landscape design scheme for a courtyard of an Architecture college in Bangalore. The court measures 30m × 40m and has studio classes on three sides and corridor on one of its shorter side. Explain your ideas through plan, sectional elevations and two details. Assume data if required. (20 Marks)

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