

2014

LANDSCAPE ARCHITECTURE

Paper : 7.7

Full Marks : 100

Time : 3 Hours

*The figures in the margin indicate full marks
for the questions.*

- Explain any three from the following in terms of their use in Landscape architecture. 5×3
- a) Retaining walls
 - b) Hard surface
 - c) Informational signs
 - d) Tsukiyama gardens (hill gardens)
 - e) Topiary and Bonsai
2. Answer any four questions from the following : 15×4
- a) Discuss briefly the use of vegetation in landscape design with the help of neat sketches. What are the factors that affect vegetation types.
 - b) What is site planning and site analysis? What are its objectives? Explain the process of site analysis.
 - c) What are the elements of Landscape Architecture? Explain any two elements in details.
 - d) Explain the concept of any 3 historic garden styles in detail. Support with relevant sketches.
 - e) What is the concept of Mughal garden? List the important features of a Mughal garden. How is it different from a early English (Tudor/Stuart) garden?
 - f) Give neat sketches and explain how vegetation can act as wind-breakers, visual screens, sound barriers and helps to control erosion.
3. You have a residence with dimension 12m×10m on a plot measuring 25m×50m. place your residence which consist of a bedroom, a living room, a kitchen and an attached toilet, suitably on the plot and design the landscape on the plot. 25