

Ex/ Arch/T/311/2019 (Old)

**Name of the Examination: BACHELOR OF ARCHITECTURE THIRD YEAR
FIRST SEMESTER (Old) - 2019**

Subject: LANDSCAPE ARCHITECTURE

Time: Three hours

Full marks: 100

Qs. no. 1 is COMPULSORY. Please answer any FIVE from the rest. Blank pages left unnecessarily in the answer script will be discredited. Answers to a question/ or part of it shall not be split across the answer script.

1. Identify and describe the garden/s from the following suggestive words (ANY FIVE): (5 x 10 = 50)
 - i. Patio
 - ii. Picturesque
 - iii. Charbagh
 - iv. Greensward plan
 - v. Tapis vert
 - vi. Parterre
 - vii. Raking
 - viii. Kassapa
 - ix. Vana
2. Write short notes (with sketches) on the following (ANY TWO) (2 x 5=10)
 - a. Planting rationale
 - b. Reflective quality of water
 - c. Land-water interface
3. Name a plant citing its botanical and common names for the following attributes (ANY TEN): (10)
 - i. ground cover that prevents erosion
 - ii. hardy succulent good for public areas
 - iii. fragrant flowering shrub
 - iv. shrub with colourful foliage
 - v. evergreen flowering tree
 - vi. evergreen fruit tree
 - vii. deciduous flowering tree
 - viii. tree with unusual girth
 - ix. tree with yellow flowers in drooping cluster
 - x. tree with a pyramidal form
 - xi. tree with weeping form
 - xii. ornamental palm
4. Show with sketches how plants may be used to achieve various design goals. (10)
5. Describe and compare the different ways of expressing landform with sketches. Mention the importance of analysis of the slope of a landform in the process of site planning. (10)
6. Mention the different site furniture required for public landscapes. Describe any two in detail with sketches. (2+4+4 =10)
7. Write a note on the professional dimensions of landscape architecture practice. (10)