Ex/ Arch/T/313/2019

Name of the Examination: BACHELOR OF ARCHITECTURE THIRD YEAR FIRST SEMESTER - 2019

Subject: LANDSCAPE ARCHITECTURE I

Time: Three hours Full marks: 100

Qs. no. 1 is COMPULSORY. Please answer any <u>FIVE</u> 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):	$(5 \times 10 = 50)$
	i. Patio iv. Greensward plan vii. Raking	
	ii. Picturesque v. Tapis vert viii. Kassapa	
	iii. Charbagh vi. Parterre ix. Vana	
2.	Write short notes (with sketches) on the following (ANY TWO) a. Planting rationale b. Reflective quality of water	(2 x 5=10)
_	c. Land-water interface	(10)
3.	Name a plant citing its botanical and common names for the following attributes (ANY TEN):	(10)
	 i. ground cover that v. evergreen ix. tree with prevents erosion flowering yellow flowers ii. hardy succulent tree in drooping 	·
	good for public vi. evergreen cluster areas fruit tree x. tree with a	
	iii. fragrant vii. deciduous pyramidal form flowering shrub flowering xi. tree with	
	iv. shrub with tree weeping form	
	colourful foliage viii. tree with xii. ornamental unusual girth palm	
4.	Show with sketches how plants may be used to achieve various	(10)
	design goals.	
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	(2+4+4
	landscapes. Describe any two in detail with sketches.	=10)
7.	Write a note on the professional dimensions of landscape architecture practice.	(10)