Seat No.:	Enrolment No.

GUJARAT TECHNOLOGICAL UNIVERSITY BPlan - SEMESTER-V • EXAMINATION - SUMMER 2017

DIMI SEVIESTER V EXHIBITION SOMMER 2017

Subject Code: 1055504 Date: 05/05/2017

Subject Name: Landscape Planning and Design

Time: 02.30PM to 04.30PM Total Marks: 50

	Instr	Instructions:				
			Attempt all questions.			
		2.	Make suitable assumptions wherever necessary.			
		3.	Figures to the right indicate full marks.			
8.						
	Q.1	(a)	Explain street furniture as a component of urban landscape?	05		
		(b)	Explain different types of urban squares and its characteristics? OR	05		
		(b)	Explain landscape as an outcome of natural processes?	05		
y* "	Q.2	(a)	Explain principles of landscape design through sketches?	05		
		(b)	Explain classification of urban streets in terms of form , use, relation and designation?	05		
			OR			
		(b)	Explain functions and physical characteristics of urban streets?	05		
	Q.3	(a)		05		
		(b)	Explain typical situations and criteria for design with plants and selection of species with example?	05		
			OR			
		(b)	Explain principles of cut and fill operations?	05		
	Q.4	(a)	Explain a case study of landscape design or urban design of your choice with sketches and conceptual details?	05		
		(b)	Explain storm water drainage?	05		
			OR	03		
	Q.4	(a)	Explain basic considerations while planning a given site?	05		
		(b)	Explain urban planning in context of new town and urban extensions?	05		
	Q.5	(a)	Explain grading with its types?	05		
		(b)	Explain western experience of landscape planning through its historical evolution?	05		
			OR			
		(b)	Explain cultural landscape through few examples?	05		