Seat No.:	Enrolment No.
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GUJARAT TECHNOLOGICAL UNIVERSITY

BE - SEMESTER-IV • EXAMINATION – SUMMER • 2014

	Sub	ubject Code: 142805 Date: 25-06	-2014	
	Sub	ubject Name: Elements of Textile Processes		
	Tin	ime: 10:30 am - 01:00 pm	ks: 70	
	Insti	structions: 1. Attempt all questions. 2. Make suitable assumptions wherever necessary. 3. Figures to the right indicate full marks.		
Q.1	(a) (b)			07 07
Q.2	(a) (b)		n Comber.	07 07
	(b)) Explain principle of operations in Flyer Frame with suitable diagram.		07
Q.3	(a)) Write objects of Pirn Winding. Also, with neat sketch show passage o winding.	f material in Pirn	07
	(b)) Explain Ordinary Beam Warping machine in detail. OR		07
Q.3	(a) (b)	Write objects of Sizing. Also explain any one sizing machine in brief. Define – Weaving mechanism. Also give classification of Weaving machines.		07 07
Q.4	(a) (b)	,		07 07
Q.4	(a) (b)) Discuss sequence of operations in Processing department.		07 07
Q.5	(a) (b)	, <u>i</u>		07 07
Q.5	(a)			07
~. ~	(b)			07
