GUJARAT TECHNOLOGICAL UNIVERSITY BE - SEMESTER-VI • EXAMINATION – SUMMER 2013

Subject Code: 162801Date: 24-05-Subject Name: Technology of Dyeing-II			-2013	
Time	Γime: 10.30 am - 01.00 pm Total Marks:		: 70	
Instru		s: Attempt all questions. Make suitable assumptions wherever necessary. Figures to the right indicate full marks.		
Q.1	(a)	Describe Factors influencing Quality of Dyeing on Polyester.	07	
	(b)	Describe briefly Properties and Application method of Disperse-Reactive Dyes.	07	
Q.2	(a)	Give various reasons for Barriness in Nylon Dyeing. State its different correction methods.	07	
	(b)		07	
	(b)		07	
Q.3	(a) (b)		07 07	
Q.3	(a)		07	
	(b)		07	
Q.4	(a) (b)		07 07	
Q.4	(a) (b)	Write note on Polypropylene Dyeing.	07 07	
Q.5	(a)	State Principle of construction of Dyeing machines. Give in brief the material for construction of such machines.	07	
	(b)		07	
Q.5	(a) (b)		07 07	

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