Seat No.:	Enrolment No.

GUJARAT TECHNOLOGICAL UNIVERSITY

BE - SEMESTER-III • EXAMINATION - SUMMER • 2014

Subject Code: 133404 Subject Name: Basic Manufacturing Processes			Date: 30-05-2014	
•	: 02	2.30 pm - 05.00 pm Total Marks	: 70	
	1. 2.	Attempt all questions. Make suitable assumptions wherever necessary. Figures to the right indicate full marks.		
Q.1	(a) (b)		07 07	
Q.2	(a)	Define speed, feed and depth of cut and explain how to calculate these for lathe machine.	07	
	(b)	OR	07	
	(b)	Explain the types of planers with neat block diagrams.	07	
Q.3	(a) (b)	Explain twist drill nomenclature.	07 07	
Q.3	(a) (b)	e e	07 07	
Q.4	(a) (b)		07 07	
Q.4	(a) (b)	Explain different types of standard milling cutters with sketches.	07 07	
Q.5	(a) (b)		07 07	
Q.5	(a)	<u> </u>	07	
	(b)		07	
