GUJARAT TECHNOLOGICAL UNIVERSITY B. E. - SEMESTER – VI • EXAMINATION – WINTER 2012

Subject code: 161305			Date: 07/01/2013	
Subject Na	me:	Occupational Health & Safety		
Time: 02.30 pm - 05.00 pm Total 1			otal Marks: 70	
Instruction	_	-		
1. At	tempt	any five questions.		
		itable assumptions wherever necessary.		
3. Fig	gures	to the right indicate full marks.		
Q.1	(a)	Classify and Explain Personal Protective Equipment	nts. 07	
C C	(b)	Explain in detail Material Safety Data Sheet.	07	
Q.2	(a)	What is Good House Keeping? Explain in brief.	07	
	(b)	Write Short note on Hazardous Analysis. OR	07	
	(b)	Write Short note on Hazardous Operation.	07	
Q.3	(a)	Difference between On-site and off-site Emergency	y plan. 07	
	(b)	Write a brief note on Accident. OR	07	
Q.3	(a)	Enlist Occupational Disease and explain any two.	07	
	(b)	Explain different types of Ventilation.	07	
Q.4	(a)	Enlist and explain Fire Extinguishers.	07	
	(b)	What are the safety problems in Textile Industries? OR	? 07	
Q.4	(a)	Difference between Occupational Health and Hygi	ene. 07	
Q.4	(b)	Explain Threshold limit Value Significance.	07	
Q.5	(a)	Discuss in brief Occupational Hazard.	07	
	(b)	Discuss Preventive measure for Occupational Haza OR	ards. 07	
Q.5	(a)	What is Health Statistics? How it is Useful?	07	
-	(b)	Write short note on Heat Stress.	07	
