Seat No.: Enrolment No.

GUJARAT TECHNOLOGICAL UNIVERSITY

BE - SEMESTER-VII • EXAMINATION – WINTER 2013

Subject Code: 170304 Date: 28/11/2013				
Гime		ame: Hospital Management and Clinical Technology 30 TO 01:00 Total Marks:	70	
nsti u	1. A 2. N	ttempt all questions. Take suitable assumptions wherever necessary. Sigures to the right indicate full marks.		
Q.1	(a)	Explain role of Hospitals in Health care services.	07	
	(b)	Draw and Explain Flowchart of outpatient department.	07	
Q.2	(a)	Explain the factors that affecting the total number of nursing staff.	07	
	(b)	Discuss the Factors influencing Hospital Utilization. OR	07	
	(b)	Enlist types of ICU. Discuss various equipments of ICU.	07	
Q.3	(a)	State various safety Hazards of Operation Theater.	03	
	(b)	Give Importance of blood bank in Hospital	04	
	(c)	Enlist the functions of CSSD department. Draw the flow chart of CSSD. OR	07	
Q.3	(a)	Discuss functioning of the various instruments that used in CSSD department.	07	
	(b)	Explain organization of Biomedical engineering department in Hospital.	07	
Q.4	(a)	Explain zoning process in Operation Theater.	07	
	(b)	Explain step by step approach to planning. OR	07	
Q.4	(a)	Explain resources behind rise in expenditure of hospitals.	07	
	(b)	Explain layout of radiology department in hospital.	07	
Q.5	(a)	Explain material management process in detail.	07	
	(b)	Write a short note on Management information system for Hospital. OR	07	
Q.5	(a)	Explain role of Hospital administrator.	07	
~	(b)	Write a short note on Biomedical waste management System in Hospital.	07	
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