Seat No.:	Enrolment No.

GUJARAT TECHNOLOGICAL UNIVERSITY

ME SEMESTER II EXAMINATION – SUMMER 2017

Subject Code: 2723112 Subject Name: Hospital Administration & Management Time:02:30 PM to 05:00 PM Total Mark			Date: 30/05/2017	
		s: 70		
Inst	2.	ons: Attempt all questions. Make suitable assumptions wherever necessary. Figures to the right indicate full marks		
Q.1	(a) (b)	Define the term 'Hospital'. Differentiate between Hospital Administration and Hospital Management. Give the classification of Hospitals based on Regions.	07 07	
Q.2	(a) (b)	Define the term 'OPD'. Explain the flow of patient with respect to OPD in Hospital. Write a technical note on "Hospital Information system".	07 07	
		OR		
	(b)	Write a technical note on 'Intensive care units'.	07	
Q.3	(a) (b)	Describe the Classification of Waste in modern hospital. Explain Blood bank System in modern hospital.	07 07	
		OR		
Q.3	(a) (b)	Describe the methods of Waste disposal in modern hospital. Explain Air Conditioning System in modern hospital	07 07	
Q.4	(a) (b)	Describe the role of Biomedical Engineer in Hospital Administration. Explain steps for Obtaining ISO Certificates for modern Hospitals.	07 07	
		OR		
Q.4	(a) (b)	Describe the role of Biomedical Engineer in Hospital Management. Explain Importance of ISO 9000 Certificates in health care industry.	07 07	
Q.5	(a) (b)	Design the 'Intensive Care Unit' for any modern hospital. Give proper justification of your design. Explain in detail the Safety of Electric Power System in Hospital.	07 07	
	(6)	OR	07	
Q.5	(a)	Design the 'Gas Supply System' for any modern hospital. Give proper justification of your design.	07	
	(b)	Explain in detail the Electric Power System in Hospital.	07	
