GUJARAT TECHNOLOGICAL UNIVERSITY BE - SEMESTER-VIII EXAMINATION – WINTER 2015

Subject Code:181503Date:12/1Subject Name: Management Information System (Department Elective - II)Time: 2:30pm to 5:00pmTotal Ma				
	tructio	ons: Attempt all questions. Make suitable assumptions wherever necessary.		
Q.1	(a)	Can MIS be helpful in Information organizations? Discuss.	07	
	(b)	What are the different levels of management? What is the information at each level?	07	
Q.2	(a)	Explain the concept of Decision Making? Explain Decision making in various conditions.	07	
	(b)	What is SSAD? Application of a SSAD? Explain with documentation and design tasks.	07	
		OR		
	(b)	Explain how MIS is used in marketing and finance development.	07	
Q.3	(a)	What is the feature of modern information system? Discuss.	07	
	(b)	Explain in brief 1) software reliability 2) system analysis. OR	07	
Q.3	(a)	How can a DSS help make decisions? How do MIS and DSS differ?	07	
	(b)	Explain Knowledge-based expert system in brief.	07	
Q.4	(a)	What is database design? Explain conceptual and physical model.	07	
	(b)	What is an organization? Different types of organization. Explain. OR	07	
Q.4	(a)	Explain the concept of Data mining & Data warehousing.	07	
	(b)	Explain Production management and Materials management with example.	07	
Q.5	(a)	Briefly describe various models for MIS evaluation.	07	
	(b)	Short note: Role of computers in MIS. OR	07	
Q.5	(a)	Explain in brief Strategic decision, Configuration design.	07	
	(b)	What is Artificial Intelligence system? Explain.	07	
