GUJARAT TECHNOLOGICAL UNIVERSITY

GUJAKAI IECHNOLOGICAL UNIVERSIIY			
BE - SEMESTER-VIII (NEW) - EXAMINATION – SUMMER 2017 Subject Code: 2181503 Date: 04/05/2017 Subject Name: Management Information System (Department Elective - III)			
Instructions:			
1. Attempt all questions.			
		Make suitable assumptions wherever necessary.	
	3.	Figures to the right indicate full marks.	
Q.1	(a)	Discuss importance of MIS in any industry.	07
· ·	(b)	Explain how MIS will be helpful for decision making in any MEDIAUM scale	07
		industry with example.	
Q.2	(a)	Write note: Role of computer in MIS	07
Q.2	(a) (b)	Explain the need of various information at the various levels of management in	07
		any organization.	-
		OR	
	(b)	WRITE NOTE: System analysis.	07
Q.3	(a)	Define system. Explain open and closed loop system with example.	07
2.0	(b)	Give detail Classification of systems .	07
		OR	
Q.3	(a)	How will you identified and develop sources of information?	07
	(b)	WRITE NOTE: Implementation of MIS in any industry.	07
Q.4	(a)	Define database management. Explain the concept of data base management	07
C		with example.	
	(b)	List out various Database models. Explain MOST WIDELY used data base	07
		with example. OR	
Q.4	(a)	How will you design any data base for any industry? What are the important	07
X	()	factors to design database?	0.
Q.4	(b)	What is an RDMS? Explain its importance.	07
Q.5	(a)	Explain the application of MIS in Service industry with example.	07
Q.5	(a) (b)	Write note: Expert system.	07
	(~)	OR	
Q.5	(a)	What is DSS? Explain application of DSS with suitable example.	07
	(b)	Write note: Transaction processing system.	07
