GUJARAT TECHNOLOGICAL UNIVERSITY BE - SEMESTER-III (OLD) - EXAMINATION – SUMMER 2017 Subject Code: 131601 Date: 09/06/2017 Subject Name: Business Information System			
Time: 10:30 AM to 01:00 PMTotal Marks: 70Instructions:1. Attempt all questions.2. Make suitable assumptions wherever necessary.3. Figures to the right indicate full marks.			
Q.1	(a) (b)	Explain the levels of Information and categories of Information. What is Network? Explain all types of Network.	07 07
Q.2	(a) (b)	Explain System Development Life Cycle in detail. Write a short Note about Flash memory. OR	07 07
	(b)	Explain Data Modeling process in detail.	07
Q.3	(a) (b)	What is Change over? Briefly describe the changeover procedures. List the different types of printers and explain laser printer mechanism. OR	07 07
Q.3	(a) (b)	Explain types of Word processors. Explain Sequential, Direct Access and index file structure in detail.	07 07
Q.4	(a) (b)	Explain the term "Risk". Discuss factors that can increase the risk. Define computer crime in detail.	07 07
Q.4	(a) (b)	What is Interviewing? Give the Guidelines to Interviewing Design. What is Communication? Explain Elements of communication and its process.	07 07
Q.5	(a) (b)	Explain fact finding methods. Write a short note on Neural Networks. OR	07 07
Q.5	(a) (b)	Write a note on Inventory System Design. Write a short note on Account Payable System Design	07 07
