GUJARAT TECHNOLOGICAL UNIVERSITY M. E. - SEMESTER – IV • EXAMINATION – SUMMER • 2013

		WI, E SEWIESTER – IV \cdot EXAMINATION – SUMIWER \cdot 2015	
Subject code: 741401 Date: 14-05-20			•
Subject Name: Management Information Systems			
	Time: 10.30 am – 01.00 pm Total Marks: 70		
Instructions:			
		Attempt all questions. Make suitable assumptions wherever necessary.	
		Figures to the right indicate full marks.	
Q.1	(a)	What are the objectives of database management? Discuss advantages of DBMS.	07
	(b)	Discuss three stage models of planning process given by Bowman, Davis and Wetherbe with alternate techniques and methodology adopted for each stage.	07
Q.2	(a)	What is MIS & Give the objectives of MIS?	07
-	(b)	OR	07
	(b)	What are the physical components required for an organizational information system.	07
Q.3	(a)	Explain the characteristics of Decision Support Systems.	07
	(b)	Write short note on õInformation Support Systemö. OR	07
Q.3	(a)		07
	(b)	Explain the difference between data and information with examples.	07
Q.4	(a)	Write a note on õStructure of PMIS, PMIS frame works & its pyramid of information.ö	07
	(b)	Write a note on phases of lifecycle of a construction project. OR	07
Q.4	(a)		07
Q.4	(b)	How information can play a key role in software development company to create database?	07
Q.5	(a)		07
	(b)		07
		management information system. OR	
Q.5	(a)	Write short notes on õConcept of life cycles. Explain with two examples.ö	07
	(b)	What is system approach? How it helps to project management?	07
