Third Semester M.Tech. Degree Examination, December 2012
Modeling of Management Information System

Time: 3 hrs.

Max. Marks:100

Note: *Answer any FIVE full questions.*

1	a.	How do you classify information system? Briefly explain each of them.	(12 Marks)
	b.	Discuss the contemporary approaches to information system.	(08 Marks)
2	a.	What are the skills of managers for 21st century?	(08 Marks)
	b.	Explain the essentiality of strategic planning.	(12 Marks)
3	a.	Explain the relationship between organizations and information systems.	(08 Marks)
	b.	Discuss how information systems impact organizations.	(12 Marks)
4	a.	What is decision making? Explain programmed and non-programmed decisions.	(10 Marks)
	b.	List and describe the steps in decision making process.	(10 Marks)
5	a.	What is SDLC? Explain the various stages of SDLC with the help of diagram.	(10 Marks)
	b.	What do you mean by information system prototyping? List and describe steps in the prototyping process.	(10 Marks)
6	a.	What is objected orientation? Explain the steps involved in object oriented analysis (OOA).	(10 Marks)
	b.	Explain how the system is developed through object oriented technology (OOT).	(10 Marks)
7	a.	Explain the steps involved in construction of data model.	(10 Marks)
	b.	What is process modeling? Explain data flow diagram (DFD).	(10 Marks)
8		Write short notes on:	
	a.	Components of DSS.	
	b.	Types of DSS.	
	c.	DSS models.	
	d.	DSS generators.	(20 Marks)

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