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Third Semester M.Tech. Degree Examination, December 2011
Modeling of Management Information Systems

Time: 3 hrs.   Max. Marks:100

Note: *Answer any FIVE full questions.*

1	a. Define IS. Explain the needs of IS.	(08 Marks)
	b. Explain two contemporary approaches to IS.	(06 Marks)
	c. Explain different kinds of systems.	(06 Marks)
2	a. Explain the steps involved in strategic planning of IS.	(08 Marks)
	b. Explain various security controls adopted for IS.	(08 Marks)
	c. Explain IS audit.	(04 Marks)
3	a. Define organization. Explain salient features of an organization.	(08 Marks)
	b. Explain five basic kinds of organization.	(06 Marks)
	c. Explain how organizations affect IS.	(06 Marks)
4	a. Explain various levels of decision making.	(06 Marks)
	b. Explain individual models of decision making.	(08 Marks)
	c. Explain three organization models of decision making.	(06 Marks)
5	a. Explain the system development life cycle.	(06 Marks)
	b. Explain three areas of feasibility study of system analysis.	(06 Marks)
	c. Explain various specifications for system design.	(08 Marks)
6	a. Explain the salient features of object oriented analysis.	(06 Marks)
	b. Explain the system development through out.	(08 Marks)
	c. Write a short note on object oriented languages.	(06 Marks)
7	a. Explain the system concepts for data modeling.	(06 Marks)
	b. Explain the system concepts for process modeling.	(08 Marks)
	c. Explain the salient features of data flow diagram.	(06 Marks)
8	a. Define D.S.S. Explain four core D.S.S capabilities.	(08 Marks)
	b. Explain the components of D.S.S.	(06 Marks)
	c. Explain some applications of D.S.S.	(06 Marks)

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