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Reg. No

B.E./B.TECH. DEGREE EXAMINATIONS, APRIL / MAY 2012
INFORMATION TECHNOLOGY
VIII SEMESTER

IT 9036 MANAGEMENT INFORMATION SYSTEMS
REGULATIONS 2008

TIME:THREE HOURS

MAXIMUM:100 MARKS

ANSWER ALL QUESTIONS

PART- A (10*2=20MARKS)

1. Define Management information systems.
2. State the importance of strategic plan for a software company.
3. Draw a tree diagram for representing the bank loan sanction process's process flow.
4. State the significance of the graphs in project monitoring.
5. How uncertainty plays a role in financial forecasting?
6. State the need models of motivation.
7. State the importance of Objective statement given in General Business Planning.
8. What is budgeting?
9. State the limitations of outsourcing.
10. How do you identify the dominant and trade off criteria for a car manufacturing company?

PART- B (5*16=80MARKS)

11. How business complexity increases with respect to Technological Revolution , Research and Development, Product Changes and information explosion?
12. a) Discuss in detail about the various phases of MIS planning.
(Or)
b) Discuss the role of different levels of users in the development of MIS for a commercial bank.
13. a) Explain about the importance of information flow and its complications for a supply chain management information system and its design.
(Or)
b) Discuss the various decision theory techniques and its support for a decision making in an automobile manufacturing plant.
- 14.a) Discuss in detail about Centralized versus Decentralized systems used in MIS.
(Or)
b) Discuss in detail about the internal and external constraints, for the MIS design of a transaction processing application.
15. a) Discuss in detail about the various steps of work break down structure for detailed system design with an example.
(Or)
b) Discuss the system development life cycle with an example.