



MB 04

**First Semester M.B.A. – Technology Management/Health Service
Management/Financial Service Management
Examination, December 2009/January 2010
MANAGEMENT INFORMATION SYSTEMS**

Time : 3 Hours

Max. Marks : 80

SECTION – A

Answer **all** sub-questions. **Each** question carries **two** marks.

(2×5=10)

1. a) What are the phases in the decision-making process ?
- b) What is data mining ?
- c) What is prototyping ?
- d) What is knowledge engineering ?
- e) What is hacking ?

SECTION – B

Answer **any five** questions. **Each** question carries **seven** marks.

(7×5=35)

2. Explain the function of transaction processing systems.
3. What are the benefits of online systems ?
4. Discuss the planning information needs of MIS.
5. What are the database requirements of information system ?
6. Discuss the development stages of an information system.
7. Describe the future trends in software quality assurance.
8. Discuss briefly the MIS security check list.

P.T.O.



SECTION – C

Answer **any two** questions. **Each** question carries **ten** marks.

(10×2=20)

9. Explain the application of expert systems and knowledge engineering in various fields.
10. Discuss the information security policy check list.
11. Explain the phases in the decision-making process of information system.
12. Describe the various database models in use.

SECTION – D

Answer **any one** question carrying **fifteen** marks.

(15×1=15)

13. Explain the stages in software development life cycle.
14. Describe the implementation and maintenance of MIS.
