

Management Information System
(IT-360, June-07)

Note: Attempt five questions in all, taking at least one from each unit.

UNIT-1

1. a) Define Information and Management Information System. What are the characteristics of good information?
2. What are the components of a computerized Management Information System? Explain.

UNIT-2

3. a) Explain the terms operational, management control and strategic planning.
b) What are the basic ways that an information system can improve the quality of an organization's output?
4. a) Explain how an information system can improve the quality of decision making.
b) What are the different methods of data gathering? Elaborate the interview technique of data gathering and discuss its merits and demerits over other techniques of data gathering.

UNIT-3

5. a) Differentiate between internet, intranet and extranet.
b) What do you understand by E-business? What are the important issues in it?
6. What do you understand by Artificial Intelligence? Discuss the role of AI technology in Purchasing functions.

UNIT-4

7. a) What is decision support system? What is the need of it? What are the different components of it? Explain.
b) Differentiate between DSS (Decision Support System), MIS (Management Information System) and TPS (Transaction Processing System).
8. a) Give an overview of the activities carried out in information processing using computers.
b) What are the characteristics of strategic information? Explain.