

Roll No.....

Total Pages: 3
1906

BCA/M-17
MANAGEMENT INFORMATION SYSTEM
Paper: BCA-246

Time: Three Hours

Maximum Marks: 80

Note: Attempt five questions including No. 1 which is compulsory. All questions carry equal marks.

Compulsory Question

1. (a) What are the uses of Informations in accounting and finance?
(b) Write any two sources of Information collection and their advantages.
(c) What is the procedure for selecting hardware and software for a Management Information System (MIS)?
(d) Explain importance of documentation for management.
(e) Differentiate a physical design and logical design for an MIS (Management Information System).

Unit-I

2. (a) What is electronic data processing? Distinguish between information system and data processing system.
(b) Elaborate components and characteristics of a system.
2. Differentiate of the following :
(a) Open system and closed system.
(b) Adaptive system and Non-adaptive system

Unit-II

4. (a) Explain a structure and programmable decision and its advantages over non-Structured decision.
(c) Explain, how information system reduces uncertainty?
5. Write notes on the following :
(a) Simon's model.
(b) Sketch diagram of An Mis.

Unit-III

6. (a) Explain horizontal and vertical integration of information in an Information system.
(c) Explain the problems faced during initial investigation of an information system.
6. Explain the following phases :
 - (a) System analysis phase.
 - (b) System design phase of a Management Information System (MIS).

Unit-IV

8. (a) Explain all the stages of decision-making process.
(b) Describe architecture and characteristics of a DSS (Decision Support System).
9. (a) Briefly discuss historically evolution of e-Commerce.
(b) 'e-Business' means Internet. Comment it.