

Roll No.

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1943

BCA / M-19

MANAGEMENT INFORMATION SYSTEM

Paper-BCA-246

Time allowed : 3 hours]

[Maximum marks : 80

Note: Attempt five questions in all selecting one from each Unit. Question No.1 is compulsory.

Compulsory Question

1. (a) Explain the term "EDP". 4
- (b) Differentiate between formal and informal systems. 4
- (c) Briefly discuss pitfalls in MIS development. 4
- (d) What are the components of DSS? Discuss. 4

Unit-I

2. What do you understand by system? Discuss various types of systems. Also describe the characteristics of a system. 16
3. What is an information system? Explain the sub-systems of an information system. 16

Unit-II

4. Discuss the importance of management information system. Also explain various characteristics of management information system. 16
5. Explain various levels of management and the information requirements of each level. 16

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Unit-III

6. (a) What is analysis? Briefly review the tools used for analysis of information systems. 8
(b) What are the objectives of system design? Discuss. 8
7. What do you mean by system implementation? Describe the different methods of system changeover along with their advantages and disadvantages. 16

Unit-IV

8. Describe production information systems in detail. 16
9. What do you mean by e-commerce? Discuss various types of e-commerce. 16