

Unit IV

8. (a) What do you mean by the functionality of marketing and production ? Explain it with the help of MIS. 8
(b) Define Decision Support Systems. 8
9. (a) What is the major role of information system in e-Business system ? 8
(b) Explain how MIS differ from DSS. 8

B-5395

4

330

Roll No.

(06/21-II)

5395

B.C.A. EXAMINATION

(For Batch 2011 & Onwards)

(Fourth Semester)

MANAGEMENT INFORMATION SYSTEM

BCA-245

Time : Three Hours Maximum Marks : 80

Note : Q. No. 1 is compulsory. Attempt Five questions in all, selecting one question from each Unit including compulsory question. All questions carry equal marks.

Compulsory Question

1. (a) What are different types of Information ?
(b) Differentiate between MIS and EDP.
(c) What are structure and unstructured decisions ?

(2-08/1) B-5395

P.T.O.

- (d) What are various components of MIS ?
- (e) Give the importance of system maintenance.
- (f) Difference between formal and informal systems.
- (g) What is cost-based evaluation of MIS ?
- (h) What is Simon's Model ? $8 \times 2 = 16$

Unit I

- 2. (a) Discuss the role of MIS in various phases of decision-marking. 8
- (b) What is System Approach and Basic System concepts ? 8
- 3. (a) What do you mean by the term 'System' ? Discuss the elements and characteristics of a system ? 8
- (b) Differentiate between EDP, MIS and DSS. 8

B-5395

2

Unit II

- 4. (a) What is MIS ? Discuss the frame work of MIS with its components in detail. 8
- (b) Describe the different levels of management activities. 8
- 5. (a) Differentiate between Formal vs. Informal systems. 8
- (b) Discuss SIMON's model of Decision-making. 8

Unit III

- 6. (a) Discuss various pitfalls in the development of MIS. 8
- (b) Describe about the implementation of the information system. 8
- 7. (a) What are the steps involved in the design and analysis of Information System ? 8
- (b) What are the important implementation issues of MIS ? 8

(2-08/2) B-5395

3

P.T.O.