

Roll No.

Total No. of Pages : 2

Total No. of Questions : 09

MCA (Sem.-2)

MANAGEMENT INFORMATION SYSTEM

Subject Code : MCA-201

Paper ID : [B0106]

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTION TO CANDIDATES :

1. SECTIONS-A, B, C & D contains TWO questions each carrying TEN marks each and students has to attempt any ONE question from each SECTION.
2. SECTION-E is COMPULSORY carrying TWENTY marks in all.
3. Use of non-programmable scientific calculator is allowed.

SECTION-A

1. Explain the significance of EDP and Management Information System (MIS) in organizations. 10
2. Discuss the functions of various management levels.

SECTION-B

3. Explain Simon's Model of decision making. 10
4. Discuss the various components and framework for understanding MIS. Also discuss Robert Anthony's hierarchy of management activity.

SECTION-C

5. Discuss briefly the various steps in developing and implementing an information 10
6. a) Explain Pitfalls in MIS development. 5
b) Describe the analysis and design of information systems 5

SECTION-D

7. Discuss the study of marketing MIS. 10
8. Use an example and develop Financial based Management Information system in detail.

SECTION-E

9. Write briefly :
- a) What do you mean by strategic information systems?.
 - b) What are intuitive decision makers?
 - c) Which component of MIS is critical to the success of that MIS?
 - d) List down the best evaluation method of MIS.
 - e) What are Un-Structured Decisions?
 - f) Discuss Cross enterprise functionality.
 - g) Discuss Formal vs. Information systems.
 - h) Describe EDP in short.
 - i) What do you mean by web personalization?
 - j) Define Deterministic and Probabilistic systems.