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MBA 3rd Semester Examination

Management Information System (O.S.)

302

Time : 3 Hours   **Max. Marks : 60**

The candidates shall limit their answers precisely within the answer-book (40 pages) issued to them and no supplementary/continuation sheet will be issued.

Note : Attempt five questions in all, selecting one question from each unit.

UNIT - I

1. What do you understand by MIS? What are the objectives of MIS? Describe the strategic role and functions of computers in MIS.   **(12)**

2. Discuss the main components of an information system used for financial accounting. Explain different activities involved in conversion from manual to computerised information system.
                                                                                         (12)

UNIT - II

3. Discuss Decision making Process. What is the role of O.R. in Management Decision making?   **(12)**

4. Discuss the concept of PERT/CPM Network analysis with example.   **(12)**

UNIT - III

5. What do you understand by the concept of 'System Development Life Cycle' (SDLC)? Discuss various phases of SDLC in an organisation.   **(12)**

6. What do you understand by System Development? What is the role of System Analyst in System Implementation and Maintenance? **(12)**

UNIT - IV

7. What is 'Database Management System' (DBMS)? Discuss various models of DBMS. **(12)**

8. What is Normalisation of Data? Why Normalisation is necessary? Discuss various forms of Normalisation. **(12)**

UNIT - V

9. What are different types of Viruses that can damage the Organisational Information Network? How can you protect your Information System Network against these viruses? **(12)**

10. What are your various concerns about computer crimes? Discuss the legal dimensions of computerization. **(12)**