

**[Total No. of Questions - 10] [Total No. of Printed Pages - 2]  
(2064)**

**14889**

**MBA 3rd Semester Examination  
Management Informations 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 any five questions, selecting one questions from each unit.

**UNIT - I**

1. Why Computerised Information System is required for every organisation in the era of globalisation? How computers affect management functions? (12)
2. What are the essential features of computer based financial accounting information system? What are the advantages of using a computer based system for financial accounting? (12)

**UNIT - II**

3. What is the role of 'Operation Research Models' in MIS? Explain the use of these models in different decision making situations in business. (12)
4. Discuss the purpose of 'Assignment Models' and 'Transportation Models' in decision making. What type of problems fall under the span of these optimizing techniques? (12)

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**UNIT - III**

5. Describe the concept and procedure used in constructing DFDs. Are Decision trees and DFDs related? (12)
6. Explain various activities involved in Implementation and control of Projects with suitable examples. (12)

**UNIT - IV**

7. What is the role of DBMS in a Management Information System? What are the benefits and limitations of relational database model for business applications today? (12)
8. What is need for normalisation of Data? Discuss the three forms of normalisation with relevant examples. (12)

**UNIT - V**

9. What are the Social dimensions that affect the growth of computers in India? What measures do you suggest to overcome these obstacles? (12)
10. What are cyber crimes? What are various precautions a business organisation needs to take to protect them against these crimes? (12)