3E2078

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B.Tech. IIIrd Semester (Main) Scheme Examination, Feb. - 2011
Common for Computer Engineering & IT
3IT6.3 & 3CS 6.3 Management Information System

Time : 3 Hours   **Maximum Marks : 80**

Min. Passing Marks : 24

Instructions to Candidates:

*Attempt overall **five** questions, selecting **one** question from each unit. Schematic diagrams must be shown wherever necessary. Any data you feel missing may suitably be assumed and stated clearly.*

Unit - I

1. a) Write down the various Impact of MIS and also its role.   **(8)**

    b) Explain various Security threats and controlling for Management Information System.   **(8)**

OR

    a) Explain the concept of MIS with diagram.   **(4)**

    b) Explain E-Commerce, E-Communication and their examples briefly.   **(8)**

    c) Explain E-Collaboration.   **(4)**

Unit - II

2. a) What is information? Define its characteristics.   **(8)**

    b) What is decision making concept? Explain the various levels of decision making?   **(8)**

OR

    a) Explain Herbert Simon Model.   **(4)**

    b) Explain BPR and its role in MIS.   **(8)**

    c) Explain OOT in MIS.   **(4)**

Unit - III

3. Explain the application in manufacturing sector using production management. **(16)**

OR

Explain the MIS application in service sector with one example. **(16)**

Unit - IV

4. Explain any one module of SAP (ERP) using Flow Chart from Material Management (SAP-MM), production planning (PP), FINANCE (SAP-FIKO), Sales and Distribution (SD), HUMAN RESOURCE (SAP-HR). **(16)**

OR

a) Write down the various components of EMS. **(4)**

b) Explain the Implementation of ERP (ASAP Methodology) in brief. **(8)**

c) Write down the names of available ERP systems in the market and benefit. **(4)**

Unit - V

5. a) How Client Server technology is useful in MIS? **(8)**

   b) What is the use of Database (RDBMS) in MIS? **(8)**

OR

a) Write down the various uses of Data Warehouse in MIS. **(8)**

b) Explain Electronic Payment System and Web enabled business management. **(8)**