

C 31628

(Pages : 2)

Name.....

Reg. No.....

**EIGHTH SEMESTER B.TECH. (ENGINEERING) DEGREE
EXAMINATION, MAY/JUNE 2007**

CS 2K 805 (D)—MANAGEMENT INFORMATION SYSTEMS

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

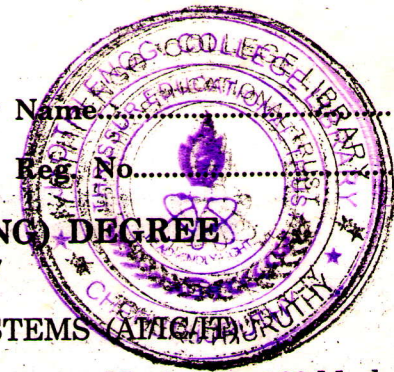
AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR

AMIC/HR



Time : Three Hours

Maximum : 100 Marks

Part A

Answer all questions.

1. (a) Explain briefly the typical major rule systems for business organisation engaged in manufacturing.
- (b) Bring out the report elements involved in problem finding.
- (c) What is meant by protocol ? Write a note on standard communication protocol.
- (d) State some of the examples of application of controls come under information processing control.
- (e) Briefly explain the matrix of functional sub systems and management activities.
- (f) What are the seven major criteria for judging the quality of the decision making procedures ?
- (g) Bring out the steps in defining a proposed information architecture in Business System Planning.
- (h) Distinguish between efficiency and effectiveness. What are the factors constitute outputs and information ? Give a model for ends-means analysis.

(8 × 5 = 40 marks)

Part B

Module I

2. (a) Explain the systems concept. What are the uses of Information Technology in strategic level decision-making. Explain the system approach to problem solving.
- Or*
- (b) State the different types of networks. State the functions of management and explain the uses of MIS in Human Resource Planning and Management.

Module II

3. (a) What are the advantages of Data Base Management system ? State and explain the reasons for implementing networks by the managers in a manufacturing organisation.
- Or*
- (b) Discuss the various functions of operating systems and explain the different types of Network topologies.

Turn over

Module III

4. (a) Bring out the application of system development life-cycle. Discuss its stages, phases and the feasibility assessment of life-cycle approach. With special reference to system development.

Or

- (b) What is meant by strategic planning? Discuss the need, importance of information system support for strategic planning.

Module IV

5. (a) Bring out the Ends-means model. Discuss the salient elements involved in the development process that affect uncertainty and process uncertainty.

Or

- (b) State and explain the functions of financial subsystem of an organisation and how information system is useful for strategic decision-making.

(4 × 15 = 60 marks)