Roll No.

MMCM-204(B)

M. Tech. (Second Semester) EXAMINATION, July, 2008

(Computer Integrated Manufacturing)

MANAGEMENT INFORMATION SYSTEM (MIS)

[MMCM-204(B)]

Time: Three Hours

Maximum Marks: 100

Minimum Pass Marks: 40

Note: Attempt any five questions. All questions carry equal marks.

- 1. (a) What is Management Information System (MIS)? Explain the objectives and benefits of MIS.
 - (b) Explain obstacles and challenges of MIS.
- (a) Discuss the stages in the growth cycle of business and the role of MIS in each stage.
 - (b) What is the purpose of system flowchart? How is it different from Data Flow Diagram (DFD)?
- 3. (a) Explain the difference between data processing and information processing.
 - (b) Explain how quality of information improve the knowledge and decision-making capability of the people.

- 4. (a) Explain the characteristics of human as information processor.
 - (b) What do you know about control and maintenance of Information Systems?
- 5. (a) What are the factors of evolution of ERP?
 - (b) Explain the strategic and operational issues of ERP.
- 6. (a) Explain the role of information technology support to MIS.
 - (b) Explain the pre-implementation issues of ERP.
- 7. (a) Explain various modules of ERP.
 - (b) Explain methodology of ERP implementation.
- 8. Write short notes on any four of the following:
 - (i) MIS as strategic tool
 - (ii) Decision process and MIS
 - (iii) Work System and their effect on Product Performance
 - (iv) Info measurement and probability
 - (v) System analysis and Development
 - (vi) E-business components and interrelationship
 - (vii) Business Process Reengineering (BPR)

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