

EIGHTH SEMESTER B.TECH. (ENGINEERING) DEXAMINATION, APRIL 2014

EC/IT 09 804 L24 - MANAGEMENT INFORMATION SYSTEMS

Time: Three Hours

Maximum: 70 Marks

Part A

Answer all questions.

Short answer questions (one/two sentences):

- 1. Mention the role of MIS.
- 2. Give the merits of MIS.
- 3. Mention the various network topologies.
- 4. List out the tactical areas of management.
- 5. Give the meaning of electronic mail.

 $(5 \times 2 = 10 \text{ marks})$

Part B

Answer any four questions.

Analytical/Problem solving questions:

- 6. Explain the system study with example.
- 7. Discuss the effects of systems approach in information system design.
- 8. Write about internet and office communication networks.
- 9. Discuss the reasons for managers to implement networks.
- 10. What are the applications of business system planning?
- 11. Brief about ethical issues of information systems.

 $(4 \times 5 = 20 \text{ marks})$

Part C

Answer all questions.

Descriptive/Analytical/Problem solving questions:

12. (a) Discuss the structure and prerequisites of MIS.

Or

(b) Describe the recent development in Information Technology relevant to MIS.

13. (a) Discuss about the following: (i) LAN; (ii) WAN.

Or

- (b) Describe internet and office communications in detail.
- 14. (a) Explain strategic and tactical areas of management.

Or

- (b) Explain in detail the concept of Decision support systems.
- 15. (a) Discuss information systems planning in detail.

Or

(b) Illustrate security issues of information systems with examples.

 $(4 \times 10 = 40 \text{ marks})$