Name:

Reg.No. ..

EIGHTH SEMESTER B.TECH (ENGINEERING) DEGREE EXAMINATION, JUNE 2011

CS 04 805 C / IT 04 801 - MANAGEMENT INFORMATION SYSTEM

Time: 3 Hours

Maximum: 100 Marks

Part A

Answer all questions

- I. (a) What are the effects of system approach in information system design?
 - (b) List the strategic uses of information technology.
 - (c) Explain about various types of network components.
 - (d) Why managers need to implement networks? Explain.
 - (e) Explain how information systems can be applied to functional management.
 - (f) What are tactical areas of management?
 - (g) What is critical success factor? Give an example.
 - (h) List the security and ethical issues of information systems.

 $(8 \times 5 = 40 \text{ marks})$

Part B

II. (a) What are functions of management? Explain various levels of management.

Or

(b) Write notes on systems approach and systems concept.

III. (a) Explain in detail about file and database management systems.

Or

- (b) Discuss about the internet and office communication.
- IV. (a) Discuss the need for information system support for strategic planning.

Or

- (b) Explain about expert systems.
- V. (a) When alternative application development approaches need to be used? Explain.

Or

(b) Discuss various business system planning.

 $(4 \times 15 = 60 \text{ marks})$