IP/IEM-702(B)/ME-702(D)
B.E. VII Semester
Examination, December 2013
MIS, ERP and E-Business

Time : Three Hours

Maximum Marks : 70

Note: Attempt any one question from each unit. Each question carry equal marks.

Unit - I

1. a) Discuss the objectives of MIS in an organization. Why is MIS looked upon as a strategic need of management today?

   b) Explain the role of CBIS in management.

   OR

2. a) What is the criteria for decision making? What are structured and unstructured decision?

   b) Describe the operating elements of M.I.S.

Unit - II

3. a) Explain feed back and feed-forward control systems.

   b) Explain the basis of work system model.

   OR

4. a) Explain law of requisite variety.

   b) Discuss the effect of system stresses and entropy on system.

Unit - III

5. a) How will you classify information? Discuss the cost aspects of information.

   b) How are data processing systems different from that of transactional information systems?

   OR

6. a) Information systems can link the process of performance management to the process of training and development? Explain.

   b) Discuss the role of information systems for the field of human resource?

Unit - IV

7. a) What is the difference between the S.L.C (System Life Cycle) and S.D.L.C (System Development Life Cycles)?

   b) Explain the need and difficulties in system planning.

   OR

8. a) Explain the design phase in detail. How is to be implemented?

   b) What do you understand by system Analysis? Explain the different important steps in system analysis.

Unit - V

9. a) What are the expected benefits of using Business Process Re-engineering?

   b) How is an SCM system different from an ERP system?

   OR

10. a) How are MRP-II systems different from ERP?

    b) ERP systems are often said to have embedded best management practices. What does this mean? Explain it with examples.

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