ENTERPRISE RESOURCE PLANNING

Max. Marks: 80 Internal Marks: 20 Time: 3 Hours

Note: Paper setter will set nine questions in all. Question No. 1 comprising of five short types questions carrying four (4) marks each is compulsory. It covers the entire syllabus. Answer to each question should not be more than one page. Candidate is required to attempt four questions from the remaining eight questions carrying 15 marks each.

Enterprise: concept and functions; process approach to business; types of information in business; systems approach to information management; integrated data model; ERP: concept, origin and need, reasons of growth of ERP.

Introduction to ERP technologies: business process reengineering; management information system; decision support system; executive information system; supply chain management system.

ERP modules: finance, sales and distribution, manufacturing, inventory management, CRM, etc., vendours for ERP, implementing ERP solutions.

Practical: The students should analyze any nearby organization/ institutions in terms of the ERP concepts – Systems approach, MIS, etc.

REFERENCES

- Bret Wagner, Ellen Monk Enterprise Resource Planning, Cengage Learning.
- Vinod Kumar Garg, N.K. Venkitakrishnan, Enterprise Resource Planning: Concepts and Practice, Prentice Hall of India Pvt. Ltd.
- Veena Bansal, Enterprise Resource Planning: A Managerial Perspective, Pearson.
- Mary Sumner, Enterprise Resource Planning, Pearson.