

N.B

(3 Hours)

Total Marks: 80

1. Question No 1 is compulsory
2. Solve any three questions from the remaining questions
3. Assume suitable data if required

1. a. What is an integrated Data Model? 5
b. Explain up-selling and cross-selling with examples? 5
c. Define Lead time and Cycle time. 5
d. Explain SCM and CRM w.r.t. ERP. 5
- 2 a. Explain ERP's Finance module? 10
b. What is MTS and MTO? 10
- 3 a. What is PDM and how does it improve the competitiveness of a company. 10
b. Evolution of ERP w.r.t. MRP, MRP II. 10
- 4 a. List the main variants of E-Procurement. Also discuss the advantages of adopting E-Procurement. 10
b. What is the purpose of gap analysis and how are the gaps fixed? 10
- 5 a. What are the main characteristics of a DSS? How is DSS different from MIS? 10
b. What is JIT? List Benefits of JIT. Also list potential pitfalls of JIT. 10
6. Attempt **any four** 20
 - a. Importance of security for ERP systems.
 - b. Business Process Reengineering
 - c. Supply Chain Management
 - d. BPR
 - e. OLAP
