**(3 Hours)** [Total Marks: 80]

**N.B. :** 1) Question No.1 is **compulsory.**
2) Attempt any **three** from the remaining **five** questions.

**Q.1** Write a Short Note on Following(any 4) **20**
1. Role of ERP in Organization
2. Bill Of Material (BOM)
3. Customer Relationship Management
4. EDI (Electronic Data Interchange)
5. Data mining
6. SAP

**Q.2** a) Explain three tier architecture of ERP implementation with an example **10**
b) Explain ERP lifecycle phases in brief. **10**

**Q.3** a) Explain Value Chain Framework with an example. **10**
b) What is lead time how it is reduced using ERP **10**

**Q.4** a) What are the intangible benefits of an ERP implementation **10**
b) What is gap analysis and explain the go live approach **10**

**Q.5** a) What is business modeling explain with an example **10**
b) What is Computer Aided Design and Computer Aided Manufacturing **10**

**Q.6** a) What is Product data management (PDM) and how does it improves the competitiveness of the organization. **10**

b) Give differences between **10**
1. CRM & SCM
2. MIS & DSS
3. MRP & MRPII

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