

B.E. (Computer Engineering) Seventh Semester (C.B.S.)  
**Elective - II : Enterprise Resource Planning**

P. Pages : 2

Time : Three Hours



**NRT/KS/19/3601**

Max. Marks : 80

- Notes :
1. All questions carry marks as indicated.
  2. Solve Question 1 OR Questions No. 2.
  3. Solve Question 3 OR Questions No. 4.
  4. Solve Question 5 OR Questions No. 6.
  5. Solve Question 7 OR Questions No. 8.
  6. Solve Question 9 OR Questions No. 10.
  7. Solve Question 11 OR Questions No. 12.
  8. Assume suitable data whenever necessary.
  9. Illustrate your answers whenever necessary with the help of neat sketches.

1. a) What is ERP? What are the advantages of ERP. 7  
b) Write note on ERP and related technology. 7

**OR**

2. a) Explain and draw the Architecture of ERP. 7  
b) Discuss the reasons for the growth of the ERP market. 7
3. Explain : 13  
i) Supply chain management.  
ii) Data mining.  
iii) Data warehousing.

**OR**

4. a) Explain the concept of business re-engineering. 6  
b) Explain OLAP and SCM. 7
5. a) "In-house Implementation of ERP" comment on it. 7  
b) Give the qualities of good ERP consultant. 6

**OR**

6. a) Explain the role of vendors. 6  
b) Draw & Discuss, how implementational team should organized during ERP implementation. 7
7. a) Explain the controlling system of finance module in ERP package. 6  
b) Explain quality management in ERP. 7

**OR**

8. a) Explain manufacturing process in Business module. **7**  
b) Discuss time management & organisation management of Human Resource Module. **6**
9. a) What do you mean by SWOT Analysis? Explain with example. **6**  
b) Write and explain seven mantras of selection of ERP package. **7**

**OR**

10. a) Make SWOT Analysis of oracle ERP package. **7**  
b) Explain supply chain enabled ERP. **6**
11. a) Explain direct and indirect benefits of EDI. **7**  
b) Explain ERP value linkage. **7**

**OR**

12. a) Explain **7**  
i) ERP and EDI integration.  
ii) Enterprise Application Integration.
- b) Discuss the use of ERP Induction. **7**

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