

Printed Pages – 3

Roll No.

322653(22)

B. E. (Sixth Semester) Examination, Nov.-Dec. 2021

(New Scheme)

(CSE Branch)

ENTERPRISE RESOURCE PLANNING

Time Allowed : Three hours

Maximum Marks : 80

Minimum Pass Marks : 28

Note : All questions are compulsory. Part (a) from each question is compulsory and carry 2 marks. Attempt any two parts out of (b), (c) and (d) carry 7 marks each.

Unit-I

1. (a) What is an Enterprise and an ERP? 2
- (b) Explain the conceptual Model of ERP with its benefits. 7

322653(22)

PTO

[2]

- (c) What is DWH and Data-mining? Explain the architecture of data mining. 7
- (d) Explain OLAP with proper diagram, its operation and its types. 7

Unit-II

2. (a) What is project management in an organization? 2
- (b) Explain ERP Implementation Life cycle in detail. 7
- (c) Explain object-oriented architecture of system development. 7
- (d) What are the benefits of implementing an ERP package in the organization? Explain in detail. 7

Unit-III

3. (a) Name the different subsystems of manufacturing module. 2
- (b) Explain the business modules in ERP Package. 7
- (c) Explain the major task formed by the Finance module in a manufacturing organization. 7

[3]

- (d) What is Quality Management? How ERP supports quality management in maintaining the organization? 7

Unit-IV

4. (a) Write the names of top 5 ERP vendors in global market. 2
- (b) Explain ERP Market place dynamics in detail. 7
- (c) Write short note on integration of ERP. 7
- (d) Discuss the facts, figures and trends in the ERP market. 7

Unit-V

5. (a) What is SAP? 2
- (b) Explain the functions provided by the Oracle as ERP vendor and its ERP services to market. 7
- (c) Describe the market share and product portfolio of People Soft in Indian & Global market. 7
- (d) What is turbo charge of the ERP system? Explain. 7