

CA-5]

SARDAR PATEL UNIVERSITY
Second Year BCA (Semester – IV) EXAMINATION
DATE: 09/04/2016, Saturday
TIME: 10:30a.m to 12:30p.m
US04EBCA02: ENTERPRISE RESOURCE PLANNING

Total Marks: 70

- Note:**
1. All the questions are compulsory.
 2. Figures to the right indicate marks.
 3. Start a new question from a new page.

Q.1 Choose the correct answer:

[10]

1. _____ is useful for structured type of decision-making.
 a. MIS b. ES c. DSS d. None of above
2. MRP stands for _____.
 a. Material Requirements Planning b. Management Requirement Planning
 c. Management Resource Plan d. None of the above
3. OLAP stands for _____.
 a. On-Line Analytical Processing b. On-Load Analysis Planning
 c. Open Line Analysis Planning d. None of the above
4. CRM stands for _____.
 a. Customer Relationship Management b. Customer Range Management
 c. Chain Relationship Management d. None of the above
5. Timeliness means that the information is free from mistakes and errors.
 a. TRUE b. FALSE
6. _____ module facilitates the processes of maintaining stock in warehouse.
 a. purchase b. materials management c. marketing d. sales
7. _____ is the sub system of Plant Maintenance module.
 a. Equipment tracking b. Payroll accounting
 c. Inventory Management d. Cost Management
8. An ERP system gives you tools to maximize the _____ of business processes.
 a. Profit b. Cost c. Efficiency d. Production
9. _____ is one of the benefits of ERP.
 a. Increase cost b. Eliminate cost and inefficiency
 c. Decrease efficiency d. Expand databases
10. Selection committee comprise of people from the various _____, top-managements and consultants.
 a. Departments b. Dealers c. Suppliers d. None of above

Q.2 Answer any 10 (TEN) from the following:

[20]

1. List benefits of ERP.
2. What is an Enterprise? Explain.
3. What is ERP? Explain.
4. What is BPR?
5. What is OLTP?
6. What is PLC?
7. Discuss the function of purchasing module.
8. Justify "ERP as integration of SCM and CRM".
9. What is Customization? Explain.
10. List different phases of ERP implementation.
11. What do you mean by going live?
12. Explain why many ERP implementations fail.

- Q.3
a. List and Explain Risks of ERP. [10]
OR
- Q.3
a. Discuss MRPII. [05]
b. Write a note on Advantages of ERP. [05]
- Q.4
a. Discuss about how Fast Analysis of Shared Multi – dimension of Information can be done using OLAP. [05]
b. Discuss SCM as a strategy for integration. [05]
OR
- Q.4
a. Write a note on Data Mining. [05]
b. Write a note on PLC. [05]
- Q.5
a. Explain integration of ERP as CRM and SCM with figure. [05]
b. Explain changing ERP market. [05]
OR
- Q.5
a. Write a note on Purchasing Module of ERP. [05]
b. Explain the Plant Maintenance Module of ERP. [05]
- Q.6
a. Discuss how to handle vendors of ERP systems? [05]
b. What should be the composition of the ERP package selection committee? [05]
OR
- Q.6
a. List the Phases of Implementation and explain any one of them in detail. [05]
b. Discuss whether ERP package must be made or purchased. [05]

***** ALL THE BEST*****