

VPM's
DR VN BRIMS, Thane
Programme: MMS (2014-16)
Third Semester (IT) Examination October 2015

Subject	Enterprise Resource Planning		
Roll No.		Marks	60 Marks
Total No. of Questions	7	Duration	3 Hours
Total No. of printed pages	2	Date	28.10.2015

Note: Q1 is compulsory and solve any FOUR from the remaining SIX questions.

Q1) 20 Marks (Compulsory)

Choose the correct option & give explanation for that:

1. Which of the following describes an ERP system?
 - A. ERP systems provide a foundation for collaboration between departments
 - B. ERP systems enable people in different business areas to communicate
 - C. ERP systems have been widely adopted in large organizations to store critical knowledge used to make the decisions that drive the organization's performance
 - D. All of the above

2. What must a system do to qualify as a true ERP solution?
 - A. Be flexible
 - B. Be modular and closed
 - C. Extend within the company
 - D. All of the above

3. Who are the primary users of SCM systems?
 - A. Sales, marketing, customer service
 - B. Accounting, finance, logistics, and production
 - C. Customers, resellers, partners, suppliers, and distributors
 - D. All of the above

4. The extension of MRP which extends to resources such as labor hours and machine hours, as well as to order entry, purchasing, and direct interface with customers and suppliers is
 - A. MRP II
 - B. Enterprise Resource Planning
 - C. The master production schedule
 - D. Closed-loop MRP

5. Distribution Resource Planning (DRP) is
 - A. a transportation plan to ship materials to warehouses
 - B. a time-phased stock replenishment plan for all levels of a distribution network
 - C. a shipping plan from a central warehouse to retail warehouses
 - D. material requirements planning with feedback loop from distribution centers

6. The main building blocks of e-commerce are
 - A. ERP system & network communications
 - B. Network communications & user access
 - C. Facilitating user access & ERP system
 - D. A & B

7. For determining the user requirements, generally two models of an organization's processes are used namely
 - A. 'As Is' & 'To Be'
 - B. 'As Is' & 'Future'
 - C. 'Today' & 'To Be'
 - D. None of the above

8. 'Go Live' phase should be considered as the end of ERP Journey.
 - A. Yes, it is true
 - B. No, it is not true
 - C. True for small companies
 - D. True for large companies
9. Post-implementation review / audit or evaluation of ERP may be termed as
 - A. The process of allocating more resources
 - B. The process of measuring performance of the implemented ERP systems
 - C. The process of allocating more people
 - D. None of the above
10. Business Intelligence may be defined as
 - A. Data about the competitive environment
 - B. Data about customers, the competitors & the internal operations of an organization
 - C. Information about the business partners, the competitive environment & the internal operations of an organization
 - D. Knowledge about the customers, the competitors, the business partners, the competitive environment & the internal operations of an organization

Attempt Any FOUR from the Remaining SIX Questions

Q2) Any two from (a) or (b) or (c) ————— (5x2) = 10 Marks

- a) What is SOA? Explain Benefits & Drawbacks of SOA.
- b) Explain ERP implementation life cycle.
- c) What are the activities involved in Plant Maintenance Model.

Q3) Any two from (a) or (b) or (c) ————— (5x2) = 10 Marks

- a) Write short note on Net Weaver.
- b) What is Change Management?
- c) Explain the layers of an EAI Stack.

Q4) Any two from (a) or (b) or (c) ————— (5x2) = 10 Marks

- a) What is Technology Readiness?
- b) Explain ERP vendor selection process.
- c) What is data mining? Explain its process.

Q5) Any two from (a) or (b) or (c) ————— (5x2) = 10 Marks

- a) Write short note on RFID.
- b) What is BPR: Explain BPR Life Cycle.
- c) Which are the pre-purchasing activities need to consider for designing ERP purchasing module?

Q6) Any two from (a) or (b) or (c) ————— (5x2) = 10 Marks

- a) What are the major challenges to ERP implementation?
- b) What are the capabilities of data warehouse?
- c) "Dashboard is a tool used for Business Intelligence & Analytics" Explain.

Q7) Any two from (a) or (b) or (c) ————— (5x2) = 10 Marks

- a) What are the benefits & drawbacks of Cloud Computing?
- b) What are the functions of quality management module?
- c) What are the features of ERP?