



Register Number:.....

**B.E DEGREE EXAMINATIONS: NOV / DEC 2014**

(Regulation 2009)

Sixth Semester

**COMPUTER SCIENCE & ENGINEERING**

CSE125: Enterprise Resource Planning

**Time: Three Hours**

**Maximum Marks: 100**

**Answer all the Questions:-**

**PART A (10 x 1 = 10 Marks)**

1. Reasons for failure of ERP
  - a) wrong product selection
  - b) employee resistance
  - c) lack of management support
  - d) All the above
2. Which is not a Business Process Reengineering (BPR)
  - a) Begin organizational Change
  - b) Build the Reengineering organization
  - c) Identify BPR Opportunities
  - d) All the above
3. Which is not the technological reason; the organizations go in for ERP?
  - a) Desire to in-house software maintenance and development
  - b) Need for adopting clean slate approach in order to achieve improved software system
  - c) IT cost reduction
  - d) Need for common technology platform and increased standardization in technology used
4. Reasons for employee resistance \_\_\_\_\_
  - a) Fear of being redundant
  - b) Fear of Failure
  - c) Fear of the future
  - d) All the above
5. Which is a Plant Maintenance subsystem?
  - a) Inventory Management
  - b) Equipment Tracking
  - c) Component Tracking
  - d) All the above
6. ROA stands for \_\_\_\_\_
  - a) Reliability on accounting
  - b) Return on assets
  - c) Resource order acknowledgement
  - d) Resource order adjustment

7. Which is the biggest ERP player in the market?
  - a) PeopleSoft
  - b) Baan
  - c) Oracle
  - d) SAP
8. ERP vendors are having need of specific industry verticals such as\_\_\_\_\_
  - a) textiles
  - b) process foods
  - c) pharma
  - d) All the above
9. web services uses the following technologies
  - a) web services including simple object access protocol
  - b) web services description language
  - c) a and b
  - d) None of the above
10. ERP II includes
  - a) knowledge management
  - b) Portal capability
  - c) a and b
  - d) None of the above

**PART B (10 x 2 = 20 Marks)**

11. What do you mean by Business Process Reengineering?
12. Define OLAP.
13. Differentiate the Vendors with the Consultants?
14. What is meant by “Work plan”?
15. What is a General Ledger?
16. List out Pre-purchasing activities.
17. Define Service Oriented Architecture.
18. State any four market leaders in ERP packages.
19. What do you mean by Enterprise Application Integration?
20. State the additional features in extended ERP

**PART C (5 x 14 = 70 Marks)**

21. a) (i) State and explain the risks and benefits of ERP. (7)  
 (ii) Write a detailed note on Business Intelligence. (7)
- (OR)**
- b) (i) State and explain the major activities in re-engineer the Process. (7)  
 (ii) What do you mean by Supply Chain management (SCM) (7)
22. a) (i) Discuss various challenges being faced while implementing ERP. (7)  
 (ii) Discuss about ERP package evaluation and selection criteria. (7)

**(OR)**

- b) (i) What are the terms and conditions to be included for contract with vendors? (7)
- (ii) State and explain the nine knowledge areas in the project management. (7)

23. a) Explain in detail about Human Resource business modules in an ERP package.

**(OR)**

b) Discuss about sales and business modules in an ERP package.

24. a) Write a detailed note on PeopleSoft ERP software.

**(OR)**

b) Explain the features following ERP software in detail

- (i) QAD
- (ii) SSA

25. a) Explain in detail about the following

- (i) Enterprise Application Integration (EAI)
- (ii) ERP and eBusiness.

**(OR)**

b) Discuss in detail about the following

- (i) ERP and Internet
- (ii) Future directions and trends in ERP.

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