QUESTION BANK

Subject code&Name : IT2041& ENTERPRISE RESOURCE PLANNING
Year/Semester   : IV/VII

UNIT-I

Part-A:

1. Define ERP.

2. What are the Reasons for the Growth of ERP market?

3.What are the benefits of an ERP system?

4. Why ERP packages being used now?

5. What are the Problem areas in an ERP implementation?

6. Define Enterprise.

7. Define Squeaky Wheel Principle.

8. What are the four Costs in an ASQC?

9. Define Data Warehousing.

10. Define BPR.

11. What are the limitations of ERP?

12. What are the technologies that are used to improve the capabilities of ERP systems?

13. Why is BI important?

14. What were the growth factors of E-Commerce?

15. What does business process reengineering mean?

16. What are the characteristics of the data in a data warehouse?

17. List out the functions of CRM.

18. What are the benefits of OLAP?

19. What are the different phases of BPR?

20. What is MIS?

1. Describe the architecture of Data Warehouse with suitable diagram and mention its advantages and uses.

2. Briefly discuss the benefits of ERP?

3. Explain the various phases of BPR.

4. Briefly explain the various phases of Product Lifecycle. List its features and functions.

5. Discuss the roles and importance of CRM in today's business environment

6. Explain briefly Business Intelligence.

7. What are the 12 RULES of OLAP.

8. Explain SCM briefly.

9. Explain CRM briefly.

10. Briefly explain the E-Commerce and E-Business.

UNIT-II

Part-A:

1. What are the Different phases in an ERP?

2. Give some Examples of selection criteria?

3. What are the teams present in an Implementation Team?

4. Define Vendor.

5. Define consultants

6. Define Project Management.

7. Define Re-engineering.

8. Define Gap analysis

9. Define End User.

10. Define Data Conversion.

11. Why ERP implementation in challenging?

12. What are the different implementation strategies?

13. Why do many ERP package implementations fail?

14. Who are the people involved in the ERP implementation?

15. What is process definition and why is it important?

16. What are the main activities after going live?

17. State some key points of the contract with the consultant, which should be addressed

18. Why is the pre-evaluation screening required?

19. Define BOA.

20. What is BOM?

Part-B:

1. Explain ERP Implementation Methodolgy.

2. Explain Project Management and Monitoring

3. Define Hidden Costs and Explain Briefly

4. Who are Vendors & Consultants? Explain the roles and responsibilities of Vendors & consultants.

5. Give a brief account on various task performed during Pre-implementation.

6. Briefly describe the various phases of ERP implementation lifecycle?

7. Give an account on various transition strategies. Mention its advantages & disadvantages.

8. Explain briefly the implementation challenges.

9. Briefly explain Data Migration process and its methods.

10. Explain about project teams.

UNIT-III

Part-A:

1. Define Business.

2. How you order in an ERP system .Explain with an Block Diagram.

3. What are the Business modules present in an ERP package.

4. What are the subsystems in the Finance module.

5. Define Make to Order and Make to stock.

6. What are the subsystems in an Manufacturing Module?

7. What are the subsystems in an Human Resource Management Module?

8. What are the subsystems in an Plant Maintanence Module?

9. What are the subsystems in an Materials Management Module?

10. Define Purchasing and Pre-Purchasing.

11. Define Quality Management.

12. What are the Basic Functions in an Sales order Processing.

13. What are the subsystems in an Sales and distribution Module.

14. Define Shipping.

15. What are the Functions should be carried Out in an shipping Module.

16. What are the major activities of the O&M phase?

17. What are the different types of metrics in performance?

18. What are the different business modules of the ERP system?

19. What are the various subsystems under the HR module?

20. What are the main modules of the materials management?

Part-B:

1. What are the Business Modules in an ERP Package.

2. Explain Finance Module with their subsystems.

3. Explain Manufacturing Module briefly.

4. Explain Plant Maintenance Module.

5. Explain The subsystems of Plant Maintenance Module.

6. What are the subsystems present in quality Management.

7. Explain Sales and Distribution module.

8. Briefly describe the major subsystem of HR module.

9. Explain the various subsystems of Sales, Distribution & Service module.

10. Explain briefly operation and maintenance in ERP

UNIT-IV

Part-A:

1. What are the Factors in an AMR Research attributes.

2. Define SAP R/3 modules.

3. What is Peoplesoft.

4. What are the Different Business Units in the Peoplesoft.

5. What are the Four Phasing Strategies in Peoplesoft.

6. What are the Components present in BAAN ERP modules?

7. What are the Different Product modules available in JD-EDWARD?

8. What are the six Categories in an ORACLE application?

9. What are the Different Modules in MFG/PRO?

10. What are the Six Key goals in SSA?

11. What are the mySAP Business Suite currently comprises?

12. List the benefits of the PeopleSoft Enterprise applications.

13. What is Crystal Reports in JD Edwards?

14. Write short notes on QAD Supply chain in QAD Inc.

15. How SSA global helps companies to improve.

16. What are the industrial solutions available in Epicor?

17. Who is the leader in the ERP market and what are its products?

18. Give some categories of Oracle software applications.

19. State some areas of business management solutions, provided by PeopleSoft.

20. What is Extended ERP?

Part-B:

1. Explain briefly about ERP market place and its dynamics.

2. Explain the features & benefits of Epicor software solution.

3. Explain the solutions offered by Lawson Software.

4. Explain the features & benefits of J.D Edward software solution.

5. Explain the solutions offered by QAD.

6. Discuss the benefits of SAP ERP software in detail

7. Explain peoplesoft in detail.

8. What are the Merits and Demerits in Baan?

9. Write short notes on ORACLE.

10. Explain about SSA global?

UNIT-V

Part-A:

1. What are the Limitations of an ERP system?

2. What are the Guidelines for the implementation of a sucessful business?

Intelligence front End of an ERP system.

3. What are the three Significant Limitations of EIA.

4. What are the two basic Flavours of EIA.

5. Define E-Commerce.

6. What are the Three tasks in SAP.

7. What are the process Includes in BAAN.

8. Define SET, SSL.

9. What are the Major ERP vendors and their Products.

10. Define HRNP.

11. What do you mean by messaging-oriented middleware?

12. What are the EAI products?

13. What are the uses of EAI?

14. How has eBusiness change the definition of enterprise systems?

15. Write short notes on best practices of ERP-II.

16. What are the characteristics of TQM?

17. What is the use of SET?

18. State the steps in inventory replenishment process.

19. State the steps in corporate procurement process.

20. State the steps in retail fulfillment process.

Part-B:

1. How has eBusiness changed the definition of enterprise systems? Explain.

2. Explain the growth and popularity of internet and its impact on ERP systems.

3. Explain how TQM and ERP complement each other.

4. What are the EAI implementation pitfalls? Explain.

5. What is ERP II? Explain its importance and advantages.

6. Explain the components of the eBusiness supply chain.

7. What are the Procedures to be followed in TURBO charge the ERP system

8. What are the Internet Technologies in ERP.

9. What are the Future Directions in an ERP.

10. State the steps in inventory replenishment process.