

TILAK MAHARASHTRA VIDYAPEETH, PUNE
BACHELOR OF COMPUTER APPLICATIONS (B.C.A.)/
SPECIALIZATION IN CYBER SECURITY (CS)

EXAMINATION :DECEMBER- 2024

SEMESTER - III

Sub: Enterprise Resource Planning (ERP)
(BCA –344-18/BCA-344-20/BCA-CS-344-20)

Date : 28/12/2024

Total Marks : 60

Time: 2.00pm To 4.30pm

Instructions:

1. All questions are compulsory unless and otherwise stated.
2. Bold figures to the right of every question are the maximum marks for that question.
3. Candidates are advised to attempt questions in order.
4. Answers written illegibly are likely to be marked zero.
5. Use of scientific calculators, Log tables, Mollier Charts is allowed.
6. Draw neat and labelled diagrams wherever necessary.

Q.1. Fill in the blanks.

(5)

- _____ R/3 has been available since April 1994 on NT and since October 1995 on SQL Server
 - Oracle
 - SAP
 - PeopleSoft
 - Baan
- _____ provides planning, scheduling and control of facilities and equipment.
 - Preventive Maintenance Control
 - Equipment Tracking
 - Component Tracking
 - Plant Maintenance Warranty Claims Tracking
- _____ acquired Aurum Software for its Aurum Customer Enterprise suite.
 - Oracle
 - SAP
 - PeopleSoft
 - Baan
- _____ is an administrative system designed to provide control of all items covered by manufacturer and vendor warranties.
 - Preventive Maintenance Control
 - Equipment Tracking
 - Component Tracking
 - Plant Maintenance Warranty Claims Tracking
- _____ bought Red Pepper Software to enhance its supply chain offering.
 - Oracle
 - SAP
 - PeopleSoft
 - Baan

Q.2. State True/False.

(5)

1. Recruitment management does not help in hiring the right people with the right skills.
2. The enduser training is necessary for a company to implement ERP properly.
3. The Quality Management module supports the exchange of data with other applications in order to prevent related data from being recorded and stored redundantly.
4. ERP has multilingual & multicurrency capacity.
5. Purchasing is a very important component of the Materials Management module.

Q.3. Answer the following. (Solve any 5)

(10)

1. Define ERP.
2. List the direct advantages of ERP.
3. Define BPR.
4. What is MIS?
5. State full form of CIQ.
6. What is Serialization?

Q. 4. Answer the following in detail. (Solve any 6)

(30)

1. Write a note on decision support system.
2. What is pre- evaluation screening?
3. Write a note on sales and distribution.
4. What is Gap analysis?
5. Write a note on Human resource.
6. What is executive information system?
7. Why do many ERP implementations fail?

Q. 5. Answer the following in detail. (Solve any 1)

(10)

1. What are the benefits of ERP?
2. Explain data warehousing and data mining in detail.
