

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BCom DEGREE EXAMINATION MAY 2023
(Fourth Semester)

Branch – COMMERCE (PROFESSIONAL ACCOUNTING)

ENTERPRISE INFORMATION SYSTEMS

Time: Three Hours

Maximum: 50 Marks

SECTION-A (5 Marks)

Answer ALL questions

ALL questions carry EQUAL marks (5 x 1 = 5)

- 1 Which of the following is not an objective of Enterprise Information Systems?
(i) Reduce service cycles (ii) Identify manual processes
(iii) Reduce costs (iv) Increase operational efficiency
- 2 ERP system is a highly integrated, and enterprise wide information system that covers
(i) All the functional areas of an organization
(ii) Manufacturing
(iii) Materials department of an organization
(iv) Finance and Accounting of an organization
- 3 Which database model allows the definition of the data and their structures, storage and retrieval operations and integrity constraints that can be organized in a table structure?
(i) Hierarchical database model (ii) Network database model
(iii) Relational database model (iv) Object oriented database model
- 4 Identify, In two-tier network architecture, _____ is an interface that allows user to interact with the e-commerce / m-commerce.
(i) Presentation Tier (ii) Database Tier
(iii) Physical Tier (iv) Application Tier
- 5 CBS has added many features to service delivery of a bank. Identify the activity from the following that falls under its purview.
(i) On-line real-time processing
(ii) Transactions are posted in batches
(iii) Loan processing is done at branch
(iv) Databases are maintained at branch level

SECTION - B (15 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks (5 x 3 = 15)

- 6 a Describe the benefits of ERP System.
OR
b Explain about the data flow diagram.
- 7 a Explain the concept of “Customer Relationship Management (CRM)” and identify its key benefits.
OR
b Describe the concept of extensible Business Reporting Language (XBRL) Tagging.
- 8 a Explain the components of information system.
OR
b Explain the need and control of information systems audit.

Cont...

- 9 a Narrate the benefits of E-Commerce.
OR
b Explain the meaning of control and relevance of control in E-business.
- 10 a Describe the features of banking business.
OR
b Explain the risk association with CBS.

SECTION -C (30 Marks)

Answer ALL questions

ALL questions carry EQUAL Marks

(5 x 6 = 30)

- 11 a Describe the steps involved in the implementation of Business process automation.
OR
b Enumerate the positive aspects contained in the IT Act, 2000 and its provisions, from the perspective of e-commerce in India.
- 12 a Elucidate the importance and process of Accounting and finance modules.
OR
b Describe the term "Business Reporting" and why do you think there is a need of it in today's world?
- 13 a Describe the classification of information system control.
OR
b Describe the advantages and disadvantages of database management system.
- 14 a Describe the process flow of M-Commerce.
OR
b Discuss functionalities of mobile computing works and explain its components.
- 15 a Describe the products and services rendered by commercial banks.
OR
b Elucidate the regulatory and compliance requirements of CBS.

Z-Z-Z

END