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K. Sambal

Avinashilingam Institute for Home Science and Higher Education for Women

Deemed to be University Estd. u/s 3of UGC Act 1956, Category A by MHRD (now MoE)

Re-accredited with an A++ Grade by NAAC CGPA 3.65/4, Category I by UGC

Coimbatore - 641043, Tamil Nadu, India

Continuous Internal Assessment II –October 2025 III Semester

Class: II UG

Major: B COM IT / B.COM (CS)

Time : 2 Hours

Max. Marks : 60

23BCODE1B/ 23BCRDE2 - Computer Applications in Business

Course outcomes:

- CO1: Know about operating system, computer and mobile operating system and application.
- CO2: Ability to perform various features of word processing, and prepare a business presentation on MS power point.
- CO3: Analyze and report various features mathematical, logical and other functions on a large set of data using MS Excel.
- CO4: Demonstrate skills to use RDBMS and MS access in business process
- CO5: Handling various functionalities of computer aided audit tools.

Part A

6 x 1 = 6

Choose the Correct Answer

1. What is the term for the process of assessing investment projects?
a) Ratio Analysis
c) Capital Budgeting
b) Payroll Management
d) Regression
CO3:K2
2. Which type of chart is best suited for displaying frequency distribution?
a) Frequency Distribution
c) Regression
b) Correlation
d) Depreciation
CO3:K1
3. Correlation is used to measure the relationship between which of the following?
a) Assets and Liabilities
c) Capital and Expenses
b) Two Variables
d) Income and Depreciation
CO3:K1
4. Which normal form removes transitive dependency in database design?
a) 1NF
b) 2NF
c) 3NF
d) BCNF
CO3:K2
5. Name the Object in MS Access used to generate formatted output of data.
a) Table
b) Report
c) Query
d) Macro
CO4:K1
6. Identify the Key referr the primary key of another table.
a) Unique Key
b) Candidate Key
c) Foreign Key
d) Alternate Key
CO4:K1
7. Identify the key that refers to the primary key in another table.
a) Summarization
c) Sampling
b) Stratification
d) Sorting
CO3:K1
8. The Process of grouping data into categories called as _____
a) Sorting
c) Sampling
b) Summarization
d) Stratification
CO3:K1
9. In spreadsheets, automation of repetitive tasks is done using .
a) Queries
c) Charts
b) Macros
d) Reports
CO3:K1
10. Audit trail is mainly used for _____
a) Data visualization
c) Chart generation
b) Tracking changes in data
d) Data stratification
CO5:K1

Part B

5 x 6 = 30

Answer All questions

Each answer should not exceed 400 words or two pages

11. a) Explain the difference between correlation and regression.
(or)
CO3:K2
- 11.b). Write notes on Capital budgeting
CO3:K2
- 12.a).Write notes on RDBMS.
(or)
CO4:K1
- 12.b). Explain the role of primary key, foreign key, and composite key in RDBMS.
CO4:K2
13. a).Create a program for NPV and IRR Calculation.
(or)
CO3:K4
- 13.b). Explain the purpose of macros in MS Access? Give two examples.
CO4:K2

14. a). Explain sorting and charting techniques used in data analysis. (or) CO5:K2
 14. b). Write a note on data summarization techniques in audit. CO5:K2
 15. a). Write notes on Audit Trail and its importance. (or) CO5:K2
 15. b). Write note on a). Duplicate records and b). Gap analysis CO5:K2

Part C

Answer ALL questions

10 x 2 = 20

Each answer should not exceed 800 words or four pages

16. a). Create a Program for preparing frequency distribution, graphs and calculate statistical measures like correlation and regression between variables. (or) CO3:K4
 16. b). Describe different levels of database normalization. CO4:K2
 17. a) Explain step by step the process of creating a database in MS Access, including tables, queries, forms, and reports. CO4:K3
 (or)
 17. b). Discuss the role of statistical parameters, aging analysis, and sampling in business decision - making. CO5:K3

No of Copies:28. Faculty Incharge :Ms.C.Kamali