



MAR IVANIOS COLLEGE (AUTONOMOUS)
THIRUVANANTHAPURAM

Reg. No. :.....

Name :.....

Fifth Semester B.Com. Degree Examination, November 2016

First Degree Programme under CBCSS

Elective Course: Commerce – III (Stream 5)

AUCO591.a: Software for Data Management

Time: 3 Hours

Max. Marks: 80

SECTION – A

Answer ALL questions in one or two sentences.

1. What is Real time processing ?
2. What are Contextual tabs ?
3. What is Cell Referencing ?
4. What is a Legend ?
5. What is Macro ?
6. What is Ratio Scale ?
7. What is Discrete Data ?
8. Name any four RDBMS programme.
9. What is Primary Key ?
10. What is an Action query ?

(10 × 1 = 10 Marks)

SECTION – B

Answer any EIGHT questions, each in a short paragraph not exceeding 50 words.

11. What are the features of Information ?
12. Explain the procedure in inserting and deleting rows in excel worksheet.
13. What is absolute cell referencing ?
14. What is a Pivot Table ?

15. List some financial functions in excel ?
16. What are elements of SPSS variable view ?
17. What is ANOVA ?
18. What is Database Management System ?
19. What is Navigation Pane ?
20. What are the table views available in Access ?
21. What is axis title ? How to add axis title in Excel ?
22. What is an Independent variable ?

(8 × 2 = 16 Marks)

SECTION – C

*Answer any **SIX** questions, each in a paragraph not exceeding 120 words.*

23. What are the stages in Data Life Cycle ?
24. Distinguish between Data and Information.
25. What are the types of operators in Excel ?
26. What is an electronic spreadsheet ? What are its advantages ?
27. Explain the TPMT function in Excel.
28. What are the types of Missing Values in SPSS ?
29. What is Descriptive Statistics ?
30. Explain the different types of queries.
31. What is the procedure for creating relationships in Access tables ?

(6 × 4 = 24 Marks)

SECTION – D

*Answer any **TWO** questions, not exceeding four pages.*

32. What is Data processing ? Explain the methods and types of data processing.
33. Explain the Financial, Logical and Statistical functions in Excel using examples.
34. What is SPSS ? Explain the layout of SPSS.
35. What is a Database ? Briefly explain the objects in MS Access.

(2 × 15 = 30 Marks)
