

C 43164

(Pages : 2)

Name.....

Reg. No.....

**SECOND SEMESTER (CBCSS—UG) DEGREE EXAMINATION  
APRIL 2023**

Econometrics and Data Management

CSC 2 (1) C06—COMPUTER FUNDAMENTALS, MS EXCEL AND SPSS

(2020—2022 Admissions)

Time : Two Hours

Maximum : 60 Marks

**Section A (Short Answer Type Questions)***Answer all questions, each correct answer carries a maximum of 2 marks.**Ceiling 20 marks.*

1. What is Binary Subtraction ?
2. Explain about Output Viewer window.
3. What is RAM ?
4. What is the purpose of consolidation in Excel ?
5. How can we calculate average in Excel ?
6. How to insert pivot table ?
7. What is the purpose of Syntax editor ?
8. What do you mean by Utility program ?
9. How can we sort data in Excel ?
10. Which are the steps to find standard deviation in SPSS ?
11. How to find Coefficient of variation using SPSS ?
12. What is null hypothesis and alternative hypothesis ?

**Section B (Short Essay Type Questions)***Answer all questions, each correct answer carries a maximum of 5 marks.**Ceiling 30 marks.*

13. Explain about different types of memory.
14. Explain how to insert charts in SPSS.

**Turn over**

15. Explain about different text formatting in Excel.
16. Explain about the User interface of Excel.
17. How to compute a new variable in SPSS ?
18. Which are the different levels of measurement ?
19. Explain the steps to perform mean, median, and mode using Excel.

**Section C (Essay Type Questions)**

*Answer any **one** question, correct answer carries 10 marks.*

20. Explain about functions and types of Operating system
21. Explain the process of performing the following operations in SPSS (1) Recode into same variable ; and (2) Recode into different variable

(1 × 10 = 10 marks)