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Reg. No :..... Name :....

BACHELOR'S DEGREE (C.B.C.S) EXAMINATION, NOVEMBER 2024 2022 ADMISSIONS REGULAR

B.M.S SEMESTER V - COMPLEMENTARY COURSE 1 (MANAGEMENT STUDIES)

MS5C05B18 - Business Information System

Time: 3 Hours Maximum Marks: 80

Part A

I. Answer any Ten questions. Each question carries 2 marks

(10x2=20)

- 1. Explain Spreadsheet and its basics.
- 2. In Microsoft Excel, I have a spreadsheet that has frozen panes. How do I unfreeze the panes?
- 3. Jacob is considering investing in `15,000 in a public sector company's bonds at a rate of interest of 16 percent per year for 7 years. How much amount would he get after 7 years?
- 4. How many data formats are available in Excel? Name and brief the usage of some of them.
- 5. Why do we use \$ (Dollar) Symbol in Excel Formula?
- 6. How to perform data validation in Excel?
- 7. In case you do not want to modify the cell addresses when they are copied, what should you do?
- 8. I have to filter the data container based on a text value that occupies the third letter like 'a'. How do I do this?
- 9. What are the benefits of using conditional formatting?
- 10. How can we link more than one slicer with pivot table reports?
- 11. Explain pivot tables and their uses.
- 12. How do you create Pivot Tables?

Part B

II. Answer any Six questions. Each question carries 5 marks

(6x5=30)

- 13. What are the characteristics of MS Excel?
- 14. What is a LOOKUP function? Explain the difference between VLOOKUP and HLOOKUP function in excel.
- 15. I have a vertically aligned data container on my excel worksheet where the register number, name of the student, and marks of my subject are given in each neighboring column respectively. I want to know the marks of two students say Anoop and Kailas. How do I do that? Explain with this example.
- 16. What are the IF and Nested IF functions in Microsoft Excel?
- 17. What are left, right, fill, and distributed alignments?
- 18. Explain the approximate match with an example.
- 19. How can you disable the automating sorting in pivot tables?
- 20. What is the NOT function do in Excel?
- 21. Compare TRIM() and TRUNC().

Part C

III. Answer any Two questions. Each question carries 15 marks

(2x15=30)

- 22. How would you use freeze panes and splits on a data table? What is it?
- 23. How would you apply Rounding Functions in MS Excel? And what are its use?
- 24. Write a short note of NewRule in Conditional Formatting with an example.
- 25. What kind of chart is the combination chart? Explain its usage and procedure.