BMS DEGREE (C.B.C.S.) EXAMINATION, NOVEMBER 2022
2020 ADMISSIONS REGULAR AND 2019, 2018 ADMISSIONS SUPPLEMENTARY
SEMESTER V - COMPLEMENTARY COURSE (INTERNATIONAL BUSINESS)
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. Why did we use MS Excel for data manipulation?

2. Can you list the ways of text alignments in MS Excel?

3. What are the main purpose of the following functions? Specify the functions with simple examples.

    1. TRIM
    2. PROPER

4. How many data formats are available in Excel? Name and brief the usage of some of them.

5. Compare and contrast the terms such as FIND and SEARCH.

6. Can you describe the application use of mixed reference?

7. What is the procedure for changing the range reference?

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 does a red triangle at the top right of a cell indicate?

10. Explain pivot tables and their uses.

11. Explain Pivot tables along with their features?

12. How can you resize the column?

Part B

II. Answer any Six questions. Each question carries 5 marks   **(6x5=30)**

13. What is the purpose of the page layout?

14. Why we use Split panes instead of freezing panes?

15. List any four basic mathematical operations and illustrate them with examples.

16. 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.

17. Compare AND() and OR().

18. How does the function SUBTOTAL perform? Explain with an example.

19. In Microsoft Excel, is there a way to automatically highlight upcoming and past due dates?(Hint : NOW()+30)

20. Compare TRIM() and TRUNC().

21. What is Chart in MS-Excel? Why is it important to use an appropriate chart?

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. Explain the concepts of the following charts on their data perspectives with an example

    1. Pie Chart
    2. Scatter Chart
    3. Line Chart

24. Explain any five functions in the following functions

    1. Financial Function
    2. Logical Functions
    3. Text functions
    4. Date Functions

25. Write a short note on the Pivot table with grouping and slicer connectivity.