

BK BIRLA CENTRE FOR EDUCATION

SARALA BIRLA GROUP OF SCHOOLS SENIOR SECONDARY CO-ED DAY CUM BOYS' RESIDENTIAL SCHOOL

POST MID TERM (2024-25) INFORMATION TECHNOLOGY-802



General Instructions:

- 1. Please read the instructions carefully.
- 2. This Question Paper consists of 21 questions in two sections: Section A, B & Section C.
- 3. Section A has Objective type questions whereas Section B contains short questions Section C contains long questions.
- 4. All questions of a particular section must be attempted in the correct order.
- 5. SECTION A OBJECTIVE TYPE QUESTIONS (12 MARKS):
 - i. This section has 12 questions. All compulsory.
 - ii. Marks allotted are mentioned against each question/part.
 - iii. There is no negative marking.
 - iv. Do as per the instructions given.
- 6. SECTION B SHORT QUESTIONS (8 MARKS):
 - i. This section has 6 questions. Answer any 4.
 - ii. Do as per the instructions given.
 - iii. Marks allotted are mentioned against each question/part.
- 7. SECTION C LONG QUESTIONS (5 MARKS):
 - i. This section has 3 questions. Answer any 2.
 - ii. Do as per the instructions given.
 - iii. Marks allotted are mentioned against each question/part.

SECTION A - OBJECTIVE TYPE QUESTIONS

I. MCQ(Multiple Choice Questions)

- $12 \times 1 = 12 \text{ Marks}$
- 1. Which language is used to manage data in a database?
 - a. Java
 - b. Html
 - c. Sql
 - d. C++
- 2. What is MYSQL?
 - a. A programming language
 - b. A software for managing database
 - c. A graphical design tool
 - d. A data visualization tool
- 3. What are the various types of MySQL commands?
 - a. Conditional and iterative
 - b. DDL,DML and DCL
 - c. Procedural and Object Oriented
 - d. Frontend and backend

- 4. What is the purpose of the SELECT statement? a. To retrieve data from a table b. To delete data from a table c. To insert data into a table d. To update data in a database 5. In order to view slide in outline page layout, choose view>...... a. Slide sorter b. Normal c. Outline d. None of these 6. With OpenOffice......we can explore a wide range of slide transition effects and animation options. a. Calc b. Writer c. Impress d. Draw 7. Which elements of the impress interface is present at the bottom of your window? a. Status bar b. Scroll bar c. Menu bar d. Work area 8. Various commands related to viewing the presentation can be executed using the. a. Format menu b. Edit menu c. View menu d. File menu 9. By default how many sheets are there in a newly opened spreadsheet? a. One b. Two c. Three d. Four 10. Which menu of OpenOffice Calc will need to be used for using macros? a. Tools b. Format c. Insert d. Window 11. Which software from LibreOffice is for spreadsheet? a. Excel b. Calc c. Writer
 - a. Relative b. Absolute

12. Which address referencing is a combination of absolute and relative cell reference?

d. Impress

- c. Mixed
- d. None of the above

SECTION B: SHORT QUESTIONS

II. Short Answer Type Questions (Answer any 4 of 6).

- 13. Define relative and absolute cell referencing.
- 14. Define macro. Write the shortcut key to copy and paste command.
- 15. What can a presentation software be used for?
- 16. Differentiate between Save As and Save command.
- 17. Define Database Management System. Write the advantages of DBMS.
- 18. Define DDL and DML with examples.

SECTION C: LONG QUESTIONS

III. Long Answer Type Questions (Answer any 2 of 3).

- 19. Define MySQL and list the important features of MySQL.
- 20. Name and explain the different views available in Impress software.
- 21. Define chart and name and explain the different types of chart.

********All the best*****