



# B.K. BIRLA CENTRE FOR EDUCATION

SARALA BIRLA GROUP OF SCHOOLS  
A CBSE DAY-CUM-BOYS' RESIDENTIAL SCHOOL



## PER-MID TERM EXAM 2025-26

### INFORMATION TECHNOLOGY (802) SUBJECT-04

Class : XII SCIENCE/COMMERCE/ARTS

Date :

Admission No.:

Duration : 1 Hrs

Max. Marks : 25

Roll No.:

#### General Instructions:

Try to attempt all questions as per given order.

All questions are compulsory.

The Question Paper is divided into Three sections Section A to C.

- Section A has 10 questions attempt only 7 and carry 1 mark each.
- Section B has 10 questions attempt only 6 and carry 2 marks each.
- Section C has 4 questions attempt only 2 and carry 3 marks each.

#### Section-A

1. What is the main objective of E-Governance? 1  
A. Increase paper usage in offices  
B. Improve communication among family members  
C. Provide government services online  
D. Encourage physical visits to government offices
2. What is essential for developing a web-based project? 1  
A. Knowing only HTML  
B. A team of two or more people  
C. Clear project goals and proper planning  
D. Printing the project plan
3. In online reservation systems, which of the following is usually required? 1  
A. A passport photo  
B. Internet connection and login credentials  
C. Paper ticket only  
D. Offline registration
4. What is one advantage of using project management web tools? 1  
A. Increases manual paperwork                      B. Reduces team collaboration  
C. Helps track progress and assign tasks        D. Requires offline setup
5. Which of the following is a mental health disorder related to extreme sadness and loss of interest? 1  
A. Motivation    B. Depression  
C. Leadership     D. Anxiety

6. Which of the following represents a positive attitude? 1  
 A. Giving up quickly B. Always expecting the worst  
 C. Looking for solutions in tough situations D. Avoiding responsibility
7. What is intrinsic motivation? 1  
 A. Motivation due to external rewards  
 B. Doing something to avoid punishment  
 C. Doing something because it is personally satisfying  
 D. Being forced to do something
8. Which of the following is a correct formula in Calc to add values in cells A1 and A2? 1  
 A. =A1+A2 B. A1+A2  
 C. +A1A2 D. =SUM(A1:A2)
9. What is the purpose of the Filter option in OpenOffice Calc? 1  
 A. Change text color B. Hide unwanted data temporarily  
 C. Insert images D. Create charts
10. What is the correct step to format text in Impress? 1  
 A. Click Insert → Picture  
 B. Highlight the text → Format → Character  
 C. Right-click on background  
 D. View → Slide Sorter

### SECTION - B

11. What is Online Shopping? 2
12. Write any two benefits of web-based applications? 2
13. What is Cloud? Write any two examples of Cloud provider. 2
14. Define E-Governance. 2
15. What is Stress? 2
16. Define Self-Motivation. 2
17. What is Goal Setting? 2
18. How does the Count ( ) Function works? 2
19. Define a) Active Cell b) Range of cell
20. Write the steps to protect the spreadsheet.

### SECTION – C

21. Write the three precautions that you must take while performing online transactions. 3
22. Differentiate between Development and Deployment. 3
23. Riya is a class 12 student preparing for her board exams. She often feels overwhelmed with the number of subjects and deadlines. To manage her studies better, she creates a daily timetable, sets specific goals for each week, and avoids distractions like mobile games during study hours. 3  
**Based on the above situation, answer the following:**  
 a) Which self-management skills is Riya using? (1 mark)  
 b) How does goal setting help in effective self-management? (1 mark)  
 c) Suggest one more tip that can help Riya manage her time better. (1 mark)
24. Explain any three errors of open office calc. 3

\*\*\* ALL THE BEST \*\*\*