

MOCK BOARD (2019-20)
INFORMATION TECHNOLOGY (SUBJECT CODE 402)
CLASS – X

TIME : 2Hours

M.M. 50

General Instructions:

This Question Paper consists of two parts viz.

Part A: Employability Skills (10 Marks)

Part B: Subject Skills (40 Marks):

PART A: EMPLOYABILITY SKILLS (10 MARKS)

Answer any 4 questions out of the given 5 questions of 1 mark each:

1. Vacationing helps in _____ individuals.
2. _____ serves as an interface between the user and computer.
3. An _____ is a person who establishes a business or a venture that generates some value to the customer and proves to be profitable for him.
4. An economy is called Green economy when it is based on the principles of _____.
5. Physical exercise in the form of _____, _____ to relieve stress as they stabilize mood, improve self-esteem and induce sleep.

Answer any 3 questions out of the given 5 questions of 2 marks each:

6. Explain any two 7Cs of Communication.
7. How many origins can have stress causal?
8. What is communication?
9. What are the myths about Entrepreneurship? Explain any two.
10. What are the different barriers to effective communication?

PART B: SUBJECT SKILLS (40 MARKS)

Answer any 10 questions out of the given 11 questions of 1 mark each:

11. Sound Sentry is designed to help users with _____ impairments.
12. Define Peer to Peer Architecture.
13. _____ are text or image included at the top of the page and may repeat in all pages of the document.
14. _____ feature is used to extract the data using some conditions on columns.
15. The _____ helps you to view a selected area of a workbook.
16. A _____ is the visual motion when one slide changes to the next during a presentation.
17. _____ helps to move, rotate or resize multiple objects in a presentation.
18. _____ statement is used to update records in a database.
19. A _____ represents a single, data item in a table.
20. You can categorize appointments in time management software by giving specific _____ to appointments.
21. Define Journal Entry.

Answer any 4 questions out of the given 5 questions of 2 marks each:

22. State the purpose of creating a Blog.
23. Define template in word document.
24. List the activities recorded under Journal entry.
25. Differentiate between DDL and DML Statements.
26. What do you mean by animation and transition in a presentation?

Answer any 4 questions out of the given 6 questions of 3 marks each:

27. Elaborate the three types of Views available in a spreadsheet.
28. Krishna is working on Word document. He has inserted graphics and wants to use Wrap text with graphics.
 - (i) Under which tab he can find text wrapping?
 - (ii) List any two text wrapping options available in a word processing software.
29. A) What is a Calendar Software? State its purpose.
B) Explain three views supported by Calendar Software.
30. State the purpose of creating Chart in a digital Presentation. Mention two ways to insert a chart in a presentation.
31. Define the following:
DBMS , Primary Key, Foreign Key
32. Pooja works for an event management company. She has prepared a presentation and while setting up the Slide Show she is getting the following options, explain them briefly.
 - (i) Presented by Speaker
 - (ii) Browsed by Individual
 - (iii) Browsed at a Kiosk

Answer any 2 questions out of the given 3 questions of 5 marks each:

33. Gyan's Grandfather was wondering that how does Gyan chat with his father posted on web in California, Elaborate the steps involved while transferring data over internet.
34. Write the points to be kept in mind to make an effective presentation for the audience (Mention any 5 Points).
35. Write down the SQL Queries for the following table- EMPLOYEE

FIELD	TYPE	KEY
ID	Int	PRIMARY KEY
NAME	Varchar(20)	
AGE	Int	
ADDRESS	Varchar(25)	

- a) Write the SQL command to create above table.
- b) Write the SQL command for inserting first two records from the given table data.

ID	NAME	AGE	ADDRESS
1	ABHIRAM	22	ALLAHABAD
2	ALKA	20	GHAZIABAD
3	DISHA	21	VARANASI
4	ESHA	21	DELHI
5	MANMEET	23	JALANDHAR

- c) Modify the AGE by increasing from 20 to 25 for ID 2.
- d) Delete the record of ID 4.
- e) Display all the records in descending order of AGE.