BK BIRLA CENTRE FOR EDUCATION
SARALA BIRLA GROUP OF SCHOOLS
SENIOR SECONDARY CO-ED DAY CUM BOYS' RESIDENTIAL SCHOOL
PRE BOARD -01 EXAMINATION 2024-25

COMPUTER APPLICATION (165)

Class : X   **Duration : 2 Hrs**
Date   : 23-11-2024   **Max. Marks : 50**
Admission No.:   **Roll No.:**

General Instructions:

1. This Question Paper has 4 sections A-D.

2. All Questions are compulsory. However, an internal choice is provided with some questions.

3. Section A has 12 questions carrying 1 mark each.

4. Section B has 7 Very Short Answer (VSA) type questions carrying 2 marks each.

5. Section C has 4 Short Answer (SA) type questions carrying 3 marks each.

6. Section D has 3 Long Answer (LA) type questions carrying 4 marks.

Section-A

1. The 'www' uses the protocol _____.   1
    a) FTP   b) HTTP   c) Web   d) All of these

2. A website is a collection of _____.   1
    a) Graphic files b) HTML pages   c) Audio Video files   d) All of these.

3. Which protocol is used to download a file ?   1
    a) FTP b) TCP c) Web browser   d) ISP

4. What is the meaning of web surfing ?   1
    a) Video Conferencing b) Sending email c) Exploring the web   d) None of these

5. HTML is a markup language which is used to design: 1
    a) Web pages   b) Documents c) Posters   d) Brochures

6. How many types of HTML tag is available ?   1
    a) One b) Two c) Three   d) Four

7. Formatting is a way to make the web pages _____.   1
    a) Attractive   b) Strong   c) Bold   d) None of these

8. Which of the following code is used to place copyright symbol on webpage ?   1
    a)   b) ©   c) ®   d) None of these

9. Which of the following is not the attribute of image tag ?   1
    a) width   b) Alt c) Src   d) Direction

10. The term CSS stands for :   1
    a) Cascading Static Sheets   b) Cascading Style Sheets   c) cascading Sheets Style
    d) Both (b) and (c)

11. _____ are the fundamental rules that govern us to make the right use of cyber-space. 1
    a) Ethics b) Cyber-Ethics c) Cyber-laws   d) IPR

12. _____ means someone steals somebody else's ideas and passes them as one's own.   1
     a) Proprietary   b) Free Software   c) Plagiarism   d) Fraud

Section - B

13. What are two the uses of Internet? Explain it.   2

14. How is Facebook is different from Whatsapp ?   2

15. Write a HTML code to generate the given webpage.   2

My First Heading

My first paragraph.

16. What is alignment ? Explain four alignment names in HTML.   2

17. Define '**rowspan**' and '**colspan**' attributes of table. Give example.   2

18. What is the difference between a static and dynamic web page ?   2

19. Ankita is concerned about the security of her personal information while making online   2
transactions. Provide Ankita with three cyber ethics practices show should follow to ensure the security of her data during e-commerce activities.

Section - C

20. Write a HTML code to generate a webpage as given below: [Hint: Use <br> and <p> tag]   3

This is a
paragraph with a line break.

21. Write a HTML code to display the webpage as given below. (Note : use superscript and subscript.)   3

Superscript and Subscript

This is an example of **superscript** : $a^2 + b^2 = c^2$

This is an example of **subscript**: H_2O

22. Explain the elements of a table tag in HTML with example.   3

23. Write HTML code an CSS style to do the following: 3
a) Display text of entire web page in Verdana Font using inline style sheet.
b) Display the main heading of the webpage in navy colour and a green, double border around it using internal style sheet.
c) Display the sub heading of the webpage with only top and bottom border of 5 pixels width, blue colour and a lime coloured background.

Section - D

24. Define TCP / IP and its applications. 4

25. Write an HTML code to represent "**India is my country**" in the following style: 4
Heading level should be 2(h2).
The text should be aligned in center.
The back-ground color should be Blue.

26. Write an HTML code to generate a webpage showing usage of both ordered and unordered list. 4

An Unordered HTML List

- Coffee
- Tea
- Milk

An Ordered HTML List

1. Coffee
2. Tea
3. Milk

**** BEST OF LUCK ****