



BK BIRLA CENTRE FOR EDUCATION

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

PRE BOARD -2 EXAMINATION 2024-25

COMPUTER APPLICATION (165)



Class : X
Date : 20-12-2024

Duration : 2 Hrs
Max. Marks : 50

Section-A (1 mark each)

1. ____ refers to the gap between those who have access to technology and those who do not. 1
a) Digital Unity b) Digital Divide c) Freedom of Information d) Privacy
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. Which one of the following is not an e-commerce website ? 1
a) Snapdeal b) Amazon c) Disksha d) Myntra
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. Choose the most appropriate statement of MMS ? 1
a) Sending video files b) Sending audio file c) Sending text files only
d) Sending multimedia content.
10. The attribute of the tag used to specify the location of an image is _____. 1
a) img b) alt c)src d) name
11. Assertion (A) : HTML is a markup language. 1
Reason (R) : HTML is used to structure or format text with the help of predefined tags.
(a) Both Assertion(A) and Reason(R) are true and Reason(R) is a correct explanation of Assertion (A).
(b) Both Assertion(A) and Reason(R) are true and Reason(R) is not a correct explanation of Assertion (A).
(c) Assertion(A) is true and Reason(R) is false.
(d) Assertion(A) is false and Reason(R) is true.
12. Assertion (A) : In HTML, Tags written in lowercase letters or uppercase letters are treated as the same. 1
Reason (R) : HTML is a case-sensitive language.
(a) Both Assertion(A) and Reason(R) are true and Reason(R) is a correct explanation of Assertion (A).

- (b) Both Assertion(A) and Reason(R) are true and Reason(R) is not a correct explanation of Assertion (A).
 (c) Assertion(A) is true and Reason(R) is false.
 (d) Assertion(A) is false and Reason(R) is true.

Section – B (2 marks each)

13. What is E-learning ? Name any one Indian e-learning website. 2
14. Write any two disadvantages of e-shopping. 2
15. Define E-Commerce. Name any two issues related to privacy in e-commerce. 2
16. What is the difference between <TH> and <TD> tags ? Give example. 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 transactions. Provide Ankita with three cyber ethics practices show should follow to ensure the security of her data during e-commerce activities. 2

Section – C (3 marks each)

20. Write a HTML code to generate a table as given below: [Hint: attribute border=2] 3

Company	Contact	Country
Alfreds Futterkiste	Maria Anders	Germany
Centro comercial Moctezuma	Francisco Chang	Mexico

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**: H₂O

22. Write the equivalent inline CSS for the following HTML tag. 3
- a) <body bgcolor='blue'>
 b)
23. Mr. Amit is a new internet user. You, being his friend suggest to hi some tips which he should follow while using the internet. 3

Section – D (4 marks each)

24. Write HTML code to create a webpage displaying the given content: 4
[Note : Specification – use attribute circle type and level 2 heading for Food Menu]

Food Menu

- Coffee
- Tea
- Milk

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 as shown below. 4
Note: Specification-1: Use heading level 2 for the title of the ordered list

Subjects Offered in School

1. Physics
2. Chemistry
3. Mathematics
4. Computer Application

*** BEST OF LUCK ***