Seat No.

January - February (Winter) Examination - 2023

Subject Name: B.C.A. (CBCS)_83374_Web Technology_13.01.2023_10.30 AM To 01.30 PM

Subject Code: 83374

(B.C.A. II, SEM. III)

Day and Date: Friday, 13-01-2023

Time: 10:30 am to 01:30 pm

Total Marks: 70

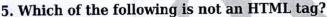Instructions.:

1) Figures to the right indicate full marks

Q.1. A. Multiple Choice Questions (10 questions for 1 mark each) [20]

1. Which of the followings HTML5 element is used to draw graphics via scripting?
   a) <figcaption>   b) <mark>   c) <canvas>   d) <header>

2. What will be the result of the following JavaScript: var x="Volvo"+16+4
   a) 164Volvo   b) Volvo164   c) Vovlo20   d) Volvo

3. What does the <br> tag add to your webpage?
   a) Long break   b) Paragraph break   c) Line break   d) None of the these

4. Which of the followings are the protocols used in internet ____.
   a) FTP   b) HTTP   c) IP   d) All of these

5. Which of the following is not an HTML tag?
   a) <select>   b) <input>   c) <textarea>   d) <list>

6. Which of the following tag open a link in a new browser window?
   a) < a href = "url" target = "new">   b) <a href = "url" target= "_blank">
   c) <a href = "url".new>   d) <a href = "url" target ="open">

7. Which of the following is not a web browser
   a) Chrome   b) Opera   c) Firefox   d) All of these

8. The default alignment of the elements in the HTML tables tags are by default?
   a) justified   b) left aligned   c) center aligned   d) right aligned

9. Which of the following is not javascript data types?
   a) Null type   b) Undefined type   c) Number type   d) All of these

10. Which of the following type of HTML tag is used to define an internal style sheet?
    a) <script>   b) <link>   c) <class>   d) <style>

B. Write a short answer (Any 2)
1. What is a Domain Name System (DNS)?
2. What is Web Form 2.0?
3. Explain the concept of Web Browser.

Q.2. Explain the form tag in HTML with different attributes. [10]

Q.3. Explain different types of CSS in detail. [10]

Q.4.   What is Java Script? Differentiate between client side and server-side   [10]
       scripting.

Q.5.   Explain Web Development lifecycle in detail.   [10]

Q.6.   Write a short note on (Any 4)   [20]
       1. Event Handling in JavaScript
       2. IP address
       3. Web Hosting
       4. CSS Selectors
       5. Form Validations in Java Script
       6. HTML5 Drag & Drop