

**2111000103050002**  
**BCA (Sem – III)**  
**Examination July-2023**  
**Subject name –Web Designing-I**

**Seat No:**

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**[Time: Three hours]**

**[Max. marks:70 ]**

**Instructions:**

- Answer all the questions.
- Figures in the right indicates full marks
- Illustrate your answer with necessary example, if required.

**Student's Signature**

**Q.1** Choose the correct answers for following questions. (1 Mark for each MCQ) **14**

1. What is full form of CSS?
 

A) Cascading style sheets
B) Cascade style sheet

C) Cyclic style sheet
D) none of these
2. From below which is not type of CSS?
 

A) inline css
B) external css
C) internal css
D) reference css
3. Who invented HTML?
 

A) Denish Richie
B) Tim Berner Lee

C) Bjarne Stortstup
D) none of above
4. What is use of substr() function?
 

A) it is use to extract part of string
B) it is use to give length of string

C) it is use to get index of string
D) D) none of above
5. What is the correct HTML for referring to an external style sheet?
 

A) <stylesheet>mystyle.css</stylesheet>

B) <style src="mystyle.css"

C) <link rel="stylesheet" type="text/css" href="mystyle.css">

D) none of all
6. What is the correct JavaScript syntax to change the content of the HTML element below?
 

`<p id="demo">This is a demonstration.</p>`

A) document.getElementByName("p").innerHTML = "Hi";

B) #demo.innerHTML = "Hi!";

C) document.getElement("p").innerHTML = "Hi!";

D)document.getElementById("demo").innerHTML = "Hi!";

7. What is full form of DOM?  
A) Document object model  
B) Direct object model  
C) Disc object model  
D) none of all
8. From below which is not javascript feature?  
A) Object oriented language  
B) Client side scripting  
C) Server side scripting  
D) Event handling
9. From below which is use for client side data validation?  
A) JavaScript  
B) CSS  
C) html  
D) none of above
10. What is output of below javascript code.  
var s="I like bca college";  
document.write(s.substr(7,3));  
A) bca  
B) like  
C) college  
D) none of above
11. How do you round the number 7.25, to the nearest integer?  
A) Math.rnd(7.25)  
B) rnd(7.25)  
C) round(7.25)  
D) Math.round(7.25)
12. Which class provides a responsive fixed width container?  
A) .container-fixed  
B) container-fluid  
C) container  
D) .contain
13. The Bootstrap grid system is based on how many columns?  
A) 6  
B) 3  
C) 9  
D) 12
14. What are the different types of Pop up boxes available in JavaScript?  
A) Alert  
B) Confirm  
C) Prompt  
D) All of the above

**Q.2** A) What is CSS? Explain types of css with example. **07**  
B) Explain <FORM> with its components. **07**

**OR**

A) Explain DOM methods in JavaScript. **07**  
B) Explain alert in bootstrap. **07**

**Q.3** A) Explain Client-side and Server-side scripting with example. **07**  
B) Explain JavaScript string functions with example. **07**

**OR**

- A) Explain bootstrap grid structure.
- B) Explain operators in Javascript

07  
07

**Q.4**

- A) Explain Dialog box in JavaScript.
- B) Explain Mouse events in JavaScript.

07  
07

**OR**

- A) Explain Date object with its methods in JavaScript.
- B) Explain Table class in Bootstrap with example.

07  
07

**Q.5**

- A) Write a JavaScript code to find out number of vowels into string from textbox
- B) Write a JavaScript code to remove blank spaces from string which given by textbox.

07  
07

**OR**

- A) Write a JavaScript code to do pincode validation. (pincode is 6 digits only)
- B) Write a javascript code to do email validation. (email must contains @ and .(dot) symbols)

07  
07