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BACHELOR OF COMPUTER APPLICATIONS (B.C.A.)
SPECIALIZATION IN CYBER SECURITY (CS)
EXAMINATION : DECEMBER – 2022
SEMESTER - III

Sub: Advanced Web Designing (BCA – 340-18/340-20) /
Website Designing & Development (BCA-CS-340-20)

Date :21/12/2022	**Total Marks : 60**	**Time: 10.00 am to 12.30 pm**

Instructions:
1. *All questions are compulsory unless and otherwise stated.*
2. *Bold figures to the right of every question are the maximum marks for that question.*
3. *Candidates are advised to attempt questions in order.*
4. *Answers written illegibly are likely to be marked zero.*
5. *Use of scientific calculators, Log tables, Mollier Charts is allowed.*
6. *Draw neat and labelled diagrams wherever necessary.*

Q.1.   **Fill in the blanks.**   **(5)**

1.   _____ event gets triggered when form is loaded.

a)OnLoad   b) OndoumentLoad

c) OnFormLoad   d) OnRun

2.   HTML stands for ____

a) Hyperlink text mark up Language   b) Hyper text mark up Language

c) Home text markup language   d) Hyper tool mark up Language

3.   _____HTML tag is used to declare internal CSS.

a)<link>   b)<script>

c)<style>   d)<css>

4.   <script>

var j=10;

j*=5;

document.write(j);

</script>

What is the output?

a)5   b)10

c)Error   d) 50

5.   _____select an element with a specific ID in CSS.

a) #   b) . (dot)

c)!   d) ~

Q.2. State True/False.   **(5)**

1. An <aside> element contains main content of the site.
2. JavaScript can be written in <head> and <body> .
3. Using SVG we can define the graphics.
4. H index defines CSS property identifies the order of a positioned element and its descendants.
5. getElementById() retrieves a specified element of the HTML document and returns a reference to it.

Q.3. Answer the following. (Solve any 5)   **(10)**

1. What are the features of CSS.
2. What is alert and prompt in Java?
3. What is event in Javascript? Give example of each -form events and key events.
4. What is mailto tag?
5. In general, which character set is used for English websites?
6. What is DOM?

Q. 4. Answer the following in detail. (Solve any 6)   **(30)**

1. Write code to demonstrate function in JavaScript.
2. List semantic tags.
3. What is Ordered and unordered list in HTML. Give example for each type.
4. Explain different input types used to create a form in HTML.
5. Write the code in JavaScript to arrange 5 array elements in ascending order.
6. Explain universal and group selector with example.
7. Write the code to create links within the same page.

Q. 5. Answer the following in detail.(Solve any 1)   **(10)**

Write the html code to design following table.

1.

Day	Lecture		
	Duration		Topic
	Start	End	
Monday	10.00	11.00	HTML Intro
			Diff. Tags
Tuesday	10.00	11.00	C++

2. Explain all types of CSS with example.

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