BRAINWARE UNIVERSITY

Course – BAMW

Scripting Language (BMW201/ BMWG201)

(Semester – 2)

Time allotted: 3 Hours   **Full Marks : 70**

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group –A

(Multiple Choice Type Questions)   10 x 1 = 10

1. *Choose the correct alternative from the following*

(i)   Which section is used for displayed texts on the title bar ?

    a. <html>   b. <title>

    c. <body>   d. <head>

(ii)   Which tag inserts a line break in web page?

    a. <p>   b.

    c. <line>   d. <tr>

(iii) Which tag allows to add a cell in a table?

    a. <tr> and</tr>   b. <td> and</td>

    c. <th> and </th>   d. <c> and </c>

(iv)   How can you make an ordered list?

    a.   b.

    c.   d. <dl>

(v)   Which is a proper syntax of declaring a variable in javascript?

      a.   int a;   b.   var a;

      c.   dim a;   d.   var = a;

(vi)   Which of the following tag is used for creating a textarea in HTML?

      a.   <input type="textarea">   b.   <input type="text">

      c.   <textarea> </textarea>   d.   None of these

(vii)   HTML stands for

      a.   Hyper Tabular Markup Language   b.   High Text Markup Language

      c.   Hyper Text Markup Language   d.   None of these

(viii) Which is the extension of Javascript file?

      a.   .java   b.   .javascript

      c.   .js   d.   .jsp

(ix)   The attribute of <form> tag is

      a.   method   b.   action

      c.   name   d.   all of these

(x)   The <body> tag is usually used after which tag?

      a.   <head>   b.   <div>

      c.   <title>   d.   <form>

Group – B

(Short Answer Type Questions)   3 x 5 = 15

Answer any *three* from the following

2. Write two HTML pages with hyperlinks to navigate between them.   [5]

3.   Briefly discuss the advantages of using Javascript in web page.   [5]

4. Write HTML to create the following list structure in a web page.
    DEPARTMENT :
       1. COMPUTER SCIENCE & ENGINEERING
          ❏ BCA
          ❏ BAMW   [5]

5. Write down the tags used for text formatting in HTML.   [5]

6. Write a javascript program to add two numbers given by user and display
    their sum.   [5]

Group – C

(Long Answer Type Questions)   3 x 15 = 45

Answer any *three* from the following

7. (a) Write down the html code to insert a video file in webpage.   [7]

    (b) With diagram, describe briefly the client-server architecture.
                                                        [8]

8. (a) What are the different ways to include CSS in a web page ? Explain
         with proper example.   [6]

    (b) Design a login form using HTML.   [5]

    (c) Write a javascript to format the text with blue color for the   [4]
         paragraph given below.
         <p id="demo">Welcome to Brainware University</p>

9. (a) Describe the structure of a HTML page, specify the necessity of each tag used. [8]

(b) Write HTML to create the following table structure in a page. Use proper CSS to design this table according to your choice.

Module	Topics	Lecture
Unit-1	HTML	10
	CSS	10

[7]

10. (a) What is meant by static and dynamic web page? [4]

(b) Write down the usage of alert() , prompt() and confirm() method in javascript. [6]

(c) Write a javascript function to check whether a user given number is odd or even. [5]

11. Write short notes on any *three* of the following [3 x 5]

(a) Document Object Model (DOM)

(b) Javascript Cookies

(c) getElementById()

(d) if-else statement in Javascript