BRAINWARE UNIVERSITY

Course – BAMW

Scripting Language (BMWG 201)

(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 Question)   1 x 10 = 10

1. Choose the correct alternative for the following: (*Any Ten*)

i)   A web page displays a picture. Which tag is used to display that picture?

a) image   b) img

c) im   d) None of these

ii)   Tags and text that are not directly displayed on the page are written in _____ section.

a) <html>   b)<head>

c) <title>   d)<body>

iii)   Which tag inserts a line horizontally on your web page?

a) <hr>   b) <line>

c) <line direction="horizontal">   d) <tr>

iv)   Which tag allows you to add a row in a table?

a) <td> and </td>   b) <cr> and </cr>

c) <th> and </th>   d) <tr> and </tr>

v)   How can you make a numbered list?

a) <dl>   b)

c) <list>   d)

vi)   Background color of an element is changed in CSS using

    a) bgcolor   b) background

    c) background-color   d) bcolor

vii)   Javascript is a _____ language

    a) Compiled   b) Interpreted

    c) None of these   d) Both of these

viii)   Javascript is a _____ side language

    a) Server   b) Client

    c) ISP   d) None of these

ix)   Which is a proper syntax of declaring an array in javascript

    a) int a[5];   b) var a[5];

    c) var a=[];   d) var[] a;

x)   JavaScript Code is written inside file having extension _____.

    a) .js   b) .javascript

    c) .jcs   d) .j

xi)   A drop down list can be created in HTML using following tag

    a) <list>   b) <drop-down>

    c) <select>   d) <menu>

Group – B

(Short Answer Type Question)   3 x 5 = 15

Answer *any three* of the following

2.   What is a HTML? Give example of singular and paired tag of HTML? How image is inserted into a web page?   [1 + 2 + 2]

3.   Write HTML code to design a login form.

4.   Discuss briefly the advantages of using CSS in web page.

5.   Write a javascript function to print 1 to 10 inside a web page.

6.   What is meant by static and dynamic web page? Write down the difference between setTimeout() and setInterval() method of javascript.   [2 + 3]

Group – C

(Long Answer Type Question) 3 x 15 = 45

Answer *any three* of the following

7. a) Describe the structure of a HTML page, specify the necessity of each tag used.

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

Topics		Lectures
UNIT-1	HTML	10
	CSS	10

   [5 + 10]

8. a) What is the difference between class and id identifier in CSS?

   b) In how many ways you can include CSS in a web page?

   c) Design a student registration form using HTML, use all possible form elements.

   [2 + 3 + 10]

9. a) How 1D arrays are declared in javascript?

   b) What is the advantage of using array?

   c) Write a javascript program to create and initialize an array taking user input.

   d) Write down the task of border, width, margin-top and background-color properties of CSS.

   [2 + 2 + 7 + 4]

10. Write short notes on any three of the following

    a) HTML list tags.

    b) alert() and prompt()

    c) getElementByID()

    d) javascript for loop

    [5 x 3]

11. Write down the tags used for text formatting in HTML? Write proper HTML and CSS to insert two images in a web page and enlarge the images on hover.

    [5 + 10]