10/05/2022

BCA I Semester (NEP) Degree Examination, March/April - 2022
COMPUTER SCIENCE
Web Designing

Time : 3 Hours   Maximum Marks : 60

Instruction : *Answer all Sections.*

SECTION - A

Answer the following sub-questions, each sub-question carries **one** mark.   **10x1=10**

1. (a)   What is a website ?

    (b)   Which tag is used to create a hyperlink ? Write its syntax with an example.

    (c)   What is an inline style ? Write one example to represent it.

    (d)   What is the use of <span> and <div> tags ?

    (e)   Write any two uses of JavaScript.

    (f)   Write the syntax of switch statement in JavaScript.

    (g)   Expand DOM and XHTML.

    (h)   What is the use of Navigator object ?

    (i)   What is Absolute Positioning ?

    (j)   Define element visibility.

SECTION - B

Answer **any four** of the following questions, each question carries **five** marks.

4x5=20

2.   Write the structure of a HTML program.

3.   Explain the different levels of style sheets.

4.   Describe the data types in JavaScript with suitable examples.

5.   Explain the different types of loop statement in JavaScript.

6.   Write a short note on event handling in JavaScript.

7.   Write a JavaScript program to change color and font using event handling.

SECTION - C

Answer **any three** of the following questions, each question carries **ten** marks.

8.   Write the differences between HTML and XHTML.   3x10=30

9.   Explain the different types of selector forms.

10. Explain any five methods of Array object.

11. Write a JavaScript program to validate a login form.

12. Write a short note on the following :
     (a)   Positioning Elements.
     (b)   Moving Elements.

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