S-744

Total Pages : 3   Roll No. --------------

BCA-19

Web Technology

Bachelor of Computer Application (BCA)

6th Semester, Examination 2022(Dec.)

Time: 2 Hours   Max. Marks: 70

Note : This paper is of Seventy (70) marks divided into two (02) Sections A and B. Attempt the questions contained in these sections according to the detailed instructions given therein.

Section – A

(Long Answer – type questions)

Note: Section 'A' contains Five (05) long-answer-type questions of Nineteen (19) marks each. Learners are required to answer any two (02) questions only.

[2 x 19 = 38]

P.T.O.

Q.1.   Explain Client Server Computing Concepts.

Q.2.   Explain various operators and data types available in java script with examples.

Q.3.   Explain about Cascading Style Sheet with an example. Also explain its type.

Q.4.   a)   What is JavaScript? What are the features of JavaScript?
        b)   Design JavaScript to display whether given number is prime or not.

Q.5.   a)   Explain the structure of the HTML webpage with an example.
        b)   Define List Tag with an example.

Section – B

(Short-answer-type questions)

Note: Section 'B' contains Eight (08) short-answer-type questions of Eight (08) marks each. Learners are required to answer any Four (04) questions only.

[4 x 8 = 32]

Q.1. Define Form tag. Design a Registration page by using all Form controls.

Q.2. Define Table tag and their attributes with an example.

Q.3. Define Event. How events are handled in JavaScript.

Q.4. a) What do you understand by WWW how its works?
b) Define image tag with an example.

Q.5. What are the differences between HTML and DHTML?

Q.6. Define Anchor and Div tag with an example.

Q.7. What is the need of scripting languages in web Technologies.

Q.8. Build a JavaScript program to convert temperature from Celsius to Fahrenheit and vice versa.

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