

## U. G. 6th Semester Examination 2022

### B.C.A. (Honours)

Paper Code : DC-14

(Web Design)

[CBCS]

Full Marks : 32

Time : Two Hours

*The figures in the margin indicate full marks.*

*Candidates are required to give their answers in their own words as far as practicable.*

#### Group - A

Answer any **six** questions.

2×6=12

1. (a) What is difference between element and attribute?
- (b) Write the HTML code to display the following text. **E=MC<sup>2</sup>**
- (c) What is the difference between **dl** and **dd**?
- (d) What is the use of **var** keyword?
- (e) Difference between “= =” and “= = =” operators.
- (f) Name two reasons to include alternative text for an img element.
- (g) How are hyperlinks inserted in the HTML webpage?

#### Group - B

Answer any **two** questions.

10×2=20

2. (a) Write a HTML code to design a *Library Membership* form.
- (b) Write the HTML code for inserting an image called bca.jpg that is in the same directory as the current document.
- (c) Discuss the three techniques to use the JavaScript in a web page with examples.

3+2+5=10

3. (a) Write HTML code to generate following output.

- Milk
  - A. Paneer
  - B. Ghee
  - C. Ice Cream

[P.T.O.]

( 2 )

- Coffee

- (A) Hot Coffee

- (B) Cold Coffee

(b) Explain XML namespace with example.

(c) Design a webpage to display your Mark sheet using table and other related tags.

3+2+5=10

6. (a) What is event handler? Discuss three ways to use the event handlers in a web page.

(b) Write a short note on any one:

- (i) XSL

- (ii) JavaScript Data types

(2+3)+5=10

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