

2111000103050002

Second Year B.C.A. (Sem- III)

Examination March-2023

Web Designing-I

Seat No:

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[Time: Three Hours]

[Max. Marks: 70]

**Instructions:**

Answer all the questions.

Figures in the right indicates full marks

Illustrate your answer with necessary example, if required.

Student's Signature

**Q.1** Answer the following questions. (Any seven)

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1. What are the benefits of CSS?
2. Explain anchor tag.
3. Which are common image formats used on web?
4. Discuss video tags used in html.
5. Explain .table class of Bootstrap.
6. What is client-side scripting language?
7. Describe the term dynamic page.
8. List out various DHTML mouse events?
9. Explain sort () and reverse () methods of array in JavaScript.

**Q.2** Answer in detail. (Any two)

14

1. Explain inline, internal (embedded) and external style sheet with example.
2. How to create Input form in HTML? Explain with an example which accept value related to Student's personal information.
3. Write a note on Buttons and Button Groups in Bootstrap.

**Q.3** Answer in detail.

14

1. Explain Bootstrap Grid System.

OR

1. Explain Form elements with example.
2. Explain difference between static and dynamic web-page? Explain their working.

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**Q.4** Answer in detail. (Any two)

14

1. Describe various JavaScript effects and events providing suitable examples in support.
2. Write a JavaScript which reverse the number accepted in text box.
3. Give difference between client-side scripting and server-side scripting.

**Q.5** Answer in detail.

14

1. Write a HTML and JavaScript code to read sentence from textbox and display total number of characters (space not included) from it.
2. Differentiate between alert and prompt dialog box giving suitable example.

OR

1. Write a JavaScript program to check whether the number is even or odd.
2. What is the use of confirmation box? Write a script to demonstrate it.