

Vidya Vikas Mandal's  
 Shree Damodar College of Commerce & Economics, Margao-Goa  
 FY BVoc(ST) Semester-I, Semester End Examination, October 2019  
 Web Designing Concepts (STG102)

Duration: 2 Hours

Max Marks: 60

*Instructions: 1) Figures to the right indicate Full Marks.**2) All Questions are compulsory, however there are internal choices.***Q.1. Answer Any 5 of the following****5 x 2 = 10**

- What is a web server? Give 1 example of web server.
- List out common user interface elements of a browser.
- Define class and id CSS selectors.
- How to add comments in JavaScript?
- What is the difference between `<alert()>` and `<confirm()>` popup boxes?
- Define xml? Can xml be stored in database?
- Define DOM with an example?

**Q.2. Answer Any 5 of the Following****5 x 2 = 10**

- Define website and website protocols?
- Define html and html tags?
- What is the use of `<!DOCTYPE html>` declaration and where it appears in html document?
- Define Cell Padding and Cell Spacing with a diagram.
- What is Get and Post method?
- How to add comment in html file? Give an example.
- Define metadata? Give any one example of 'meta' tag?

**Q.3. Answer the Following.****10**

- A) Use the correct HTML attribute to make the first TH element span two columns. Add a table row, with two table cells having the value "Eve Jackson" and "94". (5)

```

<table>
  <tr>
    <th _____>Name</th>
    <th>Age</th>
  </tr>
  _____
  _____
  _____
  _____
</table>

```

28/09/19

- B) Mention the correct html tag/element with an example for
- largest heading
  - Inserting a line break
  - Defining emphasized text
  - Make a numbered list
  - Making a checkbox

**OR**

- C) Mention the use of following tags with an example (5)
- <pre> tag
  - <dl> tag
  - <article> tag
  - <strong> tag
  - <sub> tag

**Q.4. Answer the Following. 10**

- A) Mention any 3 advantages and 2 disadvantages of IIS Server? (5)  
B) Using an appropriate diagram explain the CSS Box Model? (5)

**OR**

- C) Explain different ways to insert CSS to html document/file with an example of each. (5)

**Q.5. Answer the Following. 10**

- A) What is JavaScript? Explain any four applications of JavaScript in web development. (5)  
B) Explain the working of 'for' and 'while' loops in JavaScript using suitable example. (5)

**OR**

- C) Inside which HTML element do we put the JavaScript? Write and explain a JavaScript that changes the content of html document. (5)

**Q.6. Answer the Following. 10**

- A) Define jQuery and mention any four advantages of using it. (5)  
B) Mention any five advantages of using xml. (5)

**OR**

- C) Create an xml document for bookstore to store the following information about book:  
Book category, title, author, year and price. The xml file has <bookstore> as root element. Add information of at-least 2 books. (5)