

Vidya Vikas Mandal's
Shree Damodar College of Commerce & Economics, Margao-Goa
FY B.Voc(ST), Semester-I, Semester End Examination November 2022
Web Designing Concepts (STG 102)

Duration: 2 hrs**Max Marks: 60****Instructions:**

- 1) *Start each question on a fresh page.*
- 2) *Figures to the right indicate maximum marks.*

Q.No.	Question	Marks
Q.1.	Answer any five of the following:	(5x2=10)
	<ol style="list-style-type: none"> a. Define the term HTML. b. List any four web design principles. c. Define the term W3C. d. Show the layout of HTML document. e. Define the term CSS. f. Give two examples of CSS properties. g. Define the term JavaScript. 	
Q.2.	Answer any five of the following:	(5x2=10)
	<ol style="list-style-type: none"> a. Define the term XML. b. Show the syntax of JavaScript function. c. Show the use of single line and multiline comments in JavaScript. d. Define the term JQuery. e. List any four features of JQuery library. f. Differentiate between XML & HTML. g. Give example of element selector in JQuery. 	
Q.3.	Answer the following:	
	A. List and explain the steps involved in website planning process.	(5x1=05)
	(OR)	
	B. Explain any five HTML tag elements with the help of an example.	(5x1=05)
	C. Illustrate the use of inline, embedded and external styles with an example.	(5x1=05)

Q.4. Answer the following:

A. Show how error message can be displayed using JavaScript code. (5x1=05)

(OR)

B. Identify the correct HTML attribute to make the first <td> element span two rows. Add a table row, with two table cells having the value “Computer Network” and “104”. (5x1=05)

C. Explain the use of block level and inline element of HTML. (5x1=05)

Q.5. Answer the following:

A. Illustrate the use following operators in JavaScript (5x1=05)
i. Arithmetic

ii. Logical

(OR)

B. Evaluate the following expression using operator precedence rule in JavaScript. (Let x=2, y=3, k=4, a=2, b=1) (5x1=05)
`var z = x + 24 * y - k % 2 + a++ / ++b;`

C. Explain the role of id selector and class selector in JQuery. (5x1=05)

Q.6. Answer the following:

A. Explain the working of any two JQuery event methods with suitable example. (5x1=05)

(OR)

B. Explain the working of xml Tree structure with suitable diagram. (5x1=05)

C. Create an xml document for food_menu to store the following (5x1=05)
about the food_menu:
Food category, item_name, price, description and calories.
The xml file has <food_menu> as root element. Add information of at-least 2 food items.