

COMPUTER SCIENCE

Course Code: CSG 3.11

(HTML Programming)

Total Mark: 70

Pass Mark: 28

Time: 3 hours

Answer five questions, taking one from each unit.

UNIT-I

1. (a) Explain different list tags available in HTML. 5
- (b) Explain the difference between ordered lists and unordered list with examples. 6
- (c) What is hyperlink? How are they created? 1+2=3

2. (a) Explain the basic structure of HTML. 5
- (b) Explain the difference between formatted and unformatted text. 4
- (c) Create an HTML page with the following specifications: 5
 - (i) Title should be about my college.
 - (ii) Put the image in the background.
 - (iii) Place your college name at the top of the page in large text followed by address in smaller size.
 - (iv) Add names of courses offered, each in a different colour, style, and typeface.
 - (v) Add scrolling text with a message of your choice.

UNIT-II

3. (a) How do you create a link in HTML? 4
- (b) Explain relative and absolute link with example. 6

UNIT-III

5. (a) How do you put picture as the background image in HTML? 4
(b) Explain different image formats for the web. 8
(c) What is inline image? 2
6. (a) Explain <div> and <layer> tag. 4
(b) How do you create layer in HTML? How do you insert a comment in HTML? 3+2=5
(c) Write the HTML code to generate the following output: 5
1. Website structure
 - Linear
 - Tree
 - Web linked
 - Hybrid
 2. Website type
 - i. Static
 - ii. Dynamic

UNIT-IV

7. (a) What are the HTML tags used to display a table? 4
(b) What is span? Explain different types of span with example. 2+4=6
(c) Write the HTML code to generate the following output. 4

Company Name:	TutorialBrain	
Address:	Bangalore	
	Mysore	
Company Name	Branches	
TutorialBrain	Bangalore	Mysore

- (b) Create an HTML page containing the polynomial expression as follows:

$$a_0 + a_1x + a_2x^2 + a_3x^3 \quad 4$$

UNIT-V

9. (a) What is form? Explain any six form components with example. 2+6=8
(b) Explain CSS with example. 6
10. (a) What is CSS? What are different ways to integrate a CSS into a web page? 2+6=8
(b) Write the HTML code to generate the following output: 6

HTML form

First name:

Last name:

E-mail:

- Male
- Female
