



B.Sc. (Part-I) Semester-II Examination

2S : COMPUTER APPLICATION (Old) (VOC.) UPTO SUMMER-2019

(HTML and C Programming)

Time : Three Hours]

[Maximum Marks : 80

Note :— (1) All questions are compulsory.

(2) Assume suitable data wherever necessary.

(3) Draw neat sketches wherever necessary.

1. (A) Fill in the blanks :—

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(i) HTML stands for _____.

(ii) _____ attribute is used to set a border around the image.

(iii) _____ tag starts text from a new line skipping one line in between.

(iv) _____ tag is used to break a line.

(B) Choose correct alternative :—

2

(i) _____ tag is used to specify the background of the document.

(a) <BODY>

(b)

(c)

(d) None of these

(ii) _____ tag is used to give page title.

(a) <HTML>

(b) <HEAD>

(c) <TITLE>

(d) <BODY>

(iii) All the main contents of HTML document are written within the _____ element.

(a) <HTML> _____ <1HTML>

(b) <HEAD> _____ <1HEAD>

(c) <BODY> _____ <1BODY>

(d) <TITLE> _____ <1TITLE>

(iv) HTML has _____ levels of heading.

(a) 6

(b) 7

(c) 5

(d) 8

(C) Answer in **ONE** sentence :—

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(i) What is order list ?

(ii) What does .gif stand for ?

(iii) What is table ?

(iv) What is pointer ?



2. (a) Explain the history of HTML. **www.FirstRanker.com** **www.FirstRanker.com**
(b) Explain <COLSPAN> and <ROWSPAN> tag with example. 6

OR

3. (a) Explain <MARQUEE> tag with its attribute. 6
(b) Explain <HTML>, <HEAD> and <BODY> tag with example. 6
4. (a) Explain the ordered and unordered list with example. 6
(b) What is typography ? Explain with example. 6

OR

5. (a) Explain paragraph, line break, and Headings tag with example. 6
(b) Explain tag and its attributes. 6
6. (a) Explain how to use graphics on web page. Give example. 6
(b) What is hyperlink ? Explain linking of document with example. 6

OR

7. (a) What are plus image maps and how to create them ? 6
(b) What is link ? How will you create internal and external link ? 6
8. (a) What is array ? How it is declared and initialized ? Explain with example. 6
(b) What is string ? Explain strlen(), strcpy() & strcmp() function with example. 6

OR

9. (a) What is pointer ? How it is initialized ? Explain with example. 6
(b) What is structure ? How it is declared and initialized ? Explain with example. 6
10. (a) What is function ? Explain function prototypes with example. 6
(b) Explain pointers as function argument with example. 6

OR

11. (a) Explain function call by value and call by reference with example. 6
(b) What is recursion function ? Calculate factorial of given number with example using recursion. 6
12. (a) What is file ? Explain opening and closing of file with example. 6
(b) Write a program in C to illustrate the concept of appending a file. Assume suitable data. 6

OR

13. (a) Write a program to add data in an existing file. 6
(b) Explain fread(), fwrite() and fscanf() functions with example. 6