

BACHELOR OF SCIENCE (COMPUTER SCIENCE) (CBCS - 2016 COURSE)
T.Y.B.Sc.(Computer Science) Sem-V :SUMMER- 2022
SUBJECT : WEB SUPPORTING TECHNOLOGIES

Day : Monday
Date : 4/7/2022

S-14904-2022

Time : 11:00 AM-02:00 PM
Max. Marks : 60

N.B:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw suitable diagrams **WHEREVER** necessary.

Q.1 Attempt **ANY TWO** of the following: **(12)**

- a) Explain JavaScript FOR loop with the help of syntax and one example.
- b) Describe <FRAME> tag with its attributes and one example.
- c) Explain external style sheet with the help of example.

Q.2 Attempt **ANY TWO** of the following: **(12)**

- a) Explain the characteristics of XML.
- b) Draw and explain the Client Server Architecture.
- c) Explain <TABLE> tag with its attributes and one example

Q.3 Attempt **ANY TWO** of the following: **(12)**

- a) Explain tag with all the attributes and one example.
- b) Explain <FORM>tag with all the attributes and one example.
- c) Describe any three tools that are used to access internet service.

Q.4 Attempt **ANY THREE** of the following: **(12)**

- a) Write a JavaScript program to display all prime numbers between 1 to 100.
- b) Write a JavaScript program to display simple interest.
- c) Write a note on inline style sheet.
- d) List the applications of HTML.

Q.5 Attempt **ANY FOUR** of the following: **(12)**

- a) Define the following HTML tags:
i) <P> ii)
 iii) <HR>
- b) How to give different levels of headings in HTML?
- c) Write a JavaScript program to accept two numbers and display largest number from them.
- d) What is the use of tag? Give one example for the same.
- e) List the features of JavaScript.
- f) Write a short note on JavaScript data types.

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