VI Semester B.C.A. Examination, August/September 2023
(CBCS) (F+R) (2016-17 and Onwards)
COMPUTER SCIENCE
BCA604 : Web Programming

Time : 3 Hours   Max. Marks : 70

Instruction : *Answer all the Sections.*

SECTION – A

I. Answer **any ten** questions. **Each** question carries **two** marks :   (2×10=20)

1) Define internet.

2) What is MIME ?

3) What is web server ? Name any two web server.

4) Define <img> tag.

5) What is an internal CSS style ?

6) What are <div> and <span> tags ?

7) What are the advantages and disadvantages of JavaScript ?

8) Mention data types in JavaScript.

9) List any two keyboard events.

10) State the difference between onfocus and onblur events.

11) What is a DTD ?

12) Explain web services.

SECTION – B

II. Answer **any five** questions. **Each** question carries **ten** marks :   (5×10=50)

13) a) Explain the list in html with example.   5

   b) Explain table tags with example.   5

14) a) Differentiate between Xhtml and html.   5

   b) Write a note on http request methods.   5

15) a) What is selector in CSS ? Distinguish class and ID selector with
   example.   5

   b) What is a form ? Explain the major attributes of form with examples.   5

16) a) Explain CSS box model.   5

   b) Explain conflict resolution.   5

17) a) How to create an array object ? Explain with an example.   5

   b) What are function ? Explain how to create and call function.   5

18) a) Write a note on Navigator object.   5

   b) Explain DOM with example.   5

19) a) Write a JavaScript program to find the sum of N natural numbers
   (use user-defined function).   5

   b) What is pattern matching ? Explain different methods used in pattern
   matching.   5

20) a) Explain the several ways for positioning elements on the web pages.   5

   b) What is Xml Schema ?   5

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