CB – 483

43.

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

P.T.O.

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**

_____