



65624

VI Semester B.C.A. Degree Examination, September/October 2023
(CBCS) (Fresh + Repeater)
COMPUTER SCIENCE
BCA 604T : 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. (10×2=20)

- 1) What is URL ? Give an example.
- 2) What is a web server ? Mention any two web servers.
- 3) Differentiate between padding and cell spacing.
- 4) What is an ID selection in CSS ?
- 5) Define and <div> tag.
- 6) Mention any two string methods in JavaScript.
- 7) What is function in JavaScript ?
- 8) What is an event and event handler ?
- 9) What is navigator object ?
- 10) What is an XSLT stylesheet ?
- 11) List out any two mouse events.
- 12) Define XML.



SECTION – B

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

- 13) a) Write a note on MIME. 5
- b) Explain lists in XHTML with example. 5
- 14) a) Explain web browsers with example. 5
- b) Explain Table tags with example. 5

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- 15) a) Explain the CSS box model. 5
 b) Explain the levels of style sheets in CSS with example. 5
- 16) a) What is form ? Explain any two form elements with example. 5
 b) Write a note on pattern matching using expressions. 5
- 17) a) Write a note on document object model. 5
 b) What are the datatypes supported by JavaScript ? Explain. 5
- 18) a) What is an array in JavaScript and explain how to create an array object ? 5
 b) Explain the Get and Post request methods. 5
- 19) a) Explain in detail DOM. 5
 b) Write a JavaScript code to find the sum of 'N' natural no.'s using a user-defined function. 5
- 20) a) Write a note on XML processors. 5
 b) What is DTD ? Explain Internal DTD and External DTD. 5



(5x10=50)

5
5
5
5

P.T.O.