



VI Semester B.C.A. Degree Examination, September 2020
(CBCS) (F + R) (2016-17 and Onwards)
COMPUTER SCIENCE
BCA 604 : Web Programming

Time : 3 Hours

Max. Marks : 70

Instruction : Answer all Sections.

SECTION – A

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

- 1) Define Internet.
- 2) Define Web server.
- 3) What is the use of `
` tag in XHTML ?
- 4) What are the different types of http request methods ?
- 5) What is URL ? Write the parts of URL.
- 6) What is DNS ?
- 7) Write the basic syntax of selector in CSS.
- 8) What is `window.alert ()` ?
- 9) List any two keyboard events.
- 10) Mention the attributes of `<input>` tag.
- 11) Define XML.
- 12) What is a DTD ?

SECTION – B

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

- 13) a) Write the applications of Internet. 5
- b) Write the standard XHTML document structure with example. 5
- 14) a) Explain Table tags and its sub tags with example. 6
- b) Give syntax and example to below tags : 4
- (i) `<pre>` (ii) ``. P.T.O.



- 15) a) Write an XHTML document to describe an order list of your favourite movies. Each element of the list must have a nested list of atleast two actors in your favourite movies. 6
- b) Explain <div> and tag with example. 4
- 16) a) How to include the external style sheet in CSS ? 5
- b) What is a selector in CSS ? Explain the pseudo class selector in CSS with example. 5
- 17) a) What is a Java script ? Write the data types supported by Java Script. 5
- b) Write a Java Script code to find the reverse of a number. 5
- 18) a) Explain the CSS box model. 5
- b) What is a form ? Write the major attributes of the form. 5
- 19) a) What is an array in Java script ? How to create an array object explain with an example. 5
- b) Write a java script program to illustrate mouse events. 5
- 20) a) Briefly explain the XML namespace. 5
- b) Write the differences between DOM and SAX. 5