

**GS-645**

VI Semester B.C.A. Examination, May/June - 2019

BCA 604 : WEB PROGRAMMING
(CBCS) (F+R) (2016-17 & Onwards)

Time : 3 Hours

Max Marks : 70

Instructions : Answer **all** Sections**SECTION - A**

- I. Answer **Any Ten** questions. Each question carries **two** marks **10x2=20**
1. Define IP address.
 2. What is MIME ?
 3. What is HTML event with example ?
 4. How to create hyper link in HTML with example ?
 5. What is an ID selector in CSS ?
 6. Explain any 2 string methods in Java Script ?
 7. What is the use of and <div> tags ?
 8. What do you mean by absolute positioning of an element ?
 9. What is an event and event handler ?
 10. What is XML schema ?
 11. Define <pre> tag with an example ?
 12. What are mouse events ?

P.T.O.

**SECTION - B**

- II.** Answer **any five** questions. Each question carries **ten** marks. **5x10=50**
- 13.** (a) What is the role of webserver ? Explain Apache and IIS web servers. 5
(b) Explain any 5 network protocols. 5
- 14.** (a) Explain Table Tags and its sub tags with example. 5
(b) Explain the lists in XHTML with example. 5
- 15.** (a) Explain the different levels of CSS with example. 7
(b) Explain the Get and post request methods. 3
- 16.** (a) Explain any 3 selectors in CSS with example. 6
(b) Explain the attributes of <input> tag with example. 4
- 17.** What is a Form ? What are the major attributes of the Form ? Explain Form components with example. 10
- 18.** (a) Explain the CSS Box Model ? 5
(b) Write a Java script code to evaluate mathematical expression and display the result. 5
- 19.** (a) What is DTD? Explain internal DTD and external DTD. 5
(b) Explain any 5 XHTML Tags with example ? 5
- 20.** (a) Explain in detail about DOM ? 5
(b) Explain different ways of elements access in Java Script with example ? 5