

**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 <span> 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 10  
Form components with example.
- 18.** (a) Explain the CSS Box Model ? 5  
(b) Write a Java script code to evaluate mathematical expression and 5  
display the result.
- 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 5  
example ?