



US – 647

VI Semester B.C.A. Examination, May 2017

(CBCS)

(2016-17 and Onwards)

COMPUTER SCIENCE

BCA 604 : Web Programming

Time : 3 Hours

Max. Marks : 70

**Instruction:** Answer all Sections.

SECTION – A

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

1. What is a web browser ? Mention any three web browsers.
2. What is a DTD ? Mention its types.
3. What is the use of <img> tag ? Give the syntax of <img> tag.
4. What is universal selector ?
5. What is an ID selector in CSS ?
6. What do you mean by an Math and date object in Java Script ?
7. What is DHTML ? Explain.
8. What are composite datatypes in Java Script ?
9. What is XML schema ?
10. What are Mouse events ?
11. What is an event handler ?
12. What is MIME ? Explain.

P.T.O.



## SECTION - B

Answer **any five** questions.

(5×10=50)

13. a) What is DNS ? Explain domain and sub-domain with suitable examples. 5  
b) What are the different levels of headings in HTML ? 5
14. What are the different types of lists supported in XHTML ? Explain 10
15. a) Explain different levels of CSS. 5  
b) Explain any five types of selectors in CSS. 5
16. a) What is a Java Script ? What are data types supported by Java Script . 5  
b) Write a Java Script code to find factorial of a number. 5
17. What is a form ? Explain form components with example. 10
18. a) What are the different types of positioning techniques ? Explain. 5  
b) Explain table tag with example. 5
19. a) Create a form for student information. Write Java Script code to find total, average, result and grade. 5  
b) What is DTD ? Explain internal DTD and external DTD. 5
20. a) Explain XHTML events. 5  
b) Write a short note on DOM. 5
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