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.  \((10 \times 2 = 20)\)

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 a 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?

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