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