

BCA Second Semester Examination- May 2015

SECOND PAPER

Internet & Web Technologies

Paper Code : 2721

Time Allowed: Three Hours

Maximum Marks-70

- (1) No supplementary answer book will be given to any candidate. Hence the candidates should write the answers precisely in the main answer book only.
- (2) All the parts of one question should be answered at one place in the answer book. One complete question should not be answered at different places in the answer book.

(Attempt all six questions.)

Part I (Question No. 1 & 2) is compulsory & part II (Question No. 3, 4, 5 & 6) has internal choice.

PART-I

Answer any 10 questions out of the following. Each question carries 1 mark.

10x1= 10

- a) What do you mean by Internet Domain?
- b) What is Web Server?
- c) What is Frameset?
- d) What is Web Client?
- e) What is Heading Tag?
- f) What do you mean by Link Tag?
- g) What is CSS?
- h) What is DHTML?
- i) What is SGML?
- j) What is Script Language?
- k) Explain ParseInt Function in Java Script?
- l) What does DOM Stand for ?

Answer all the questions. Each question carries 5 marks.

4x5= 20

- a) What do you mean by TCP/IP?
- b) What is Navigator?
- c) Define advantages of Java Script.
- d) Define advantages of XML.

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PART-II

Unit I

3. How do we create forms in HTML? Explain with suitable example.

OR

What do you understand by TCP/IP and its services?

Unit II

4. What is DHTML? Explain features of DHTML?

OR

Write short notes on:-

- a) SGML
- b) XML

2x5

Unit III

5. What is Java Script? Explain advantages of Java Script.

OR

Explain the Java Script Array and functions.

Unit IV

6. What is objects of DOM for DHTML?

OR

Explain event handling and validation in Java Script.
