

B.C.A. (V Semester) Examination, March 2011
INTERNET PROGRAMMING

Time : 3 Hours

Max. Marks : 80

Instructions : Answer *all* questions in Part A, 6 out of 8 questions in Part B, and 3 out of 5 questions in Part C.

Part A : Questions from 1 to 8 carry 1 mark and 9 to 14 carry 2 marks each.

Part B : Each question carries 5 marks.

Part C : Each question carries 10 marks.

PART – A

1. What is IP address ?
2. What is DNS ?
3. List the web browsers.
4. What is HTTP ?
5. What is a Proxy server ?
6. What is XHTML ?
7. List types of server used in Internet.
8. What is WWW ?
9. Explain Surfing.
10. List some Browsers.
11. Write the syntax of ordered list and unordered list tags.
12. List the uses of JavaScript.
13. Explain the different methods of using CSS in HTML file.
14. Explain any two mathematical functions in JavaScript.

P.T.O.

PART – B

1. What is the difference between a webpage and website ? Explain steps involved in development of a web site.
2. Explain the types of servers in detail.
3. Explain any five tags of HTML with example.
4. Write XHTML program to design a form.
5. Write a note on PHP Superglobals ? List any 4 PHP String functions.
6. Write CSS program on color and background Images.
7. Write a java script to explain IF...ELSEIF...statement.
8. What is an Event ? Explain on click event with example.

PART – C

1. a) Explain any 5 string functions of PHP.
b) Explain looping constructs in PHP.
 2. How do you create ODBC connection to a data source ? Explain with example.
 3. What are cookies ? How it works ? Explain with an example.
 4. How do you create and manipulate database using MYSQL ? Explain with example.
 5. Explain the tree structure formed by XML document with example.
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