Roll No……….  1212081

BCA 2nd Semester Examination
June-2014
Fundamentals of Internet Technologies
Subject Code: CAL-102

Time Allowed: 03 hours.          Maximum Marks: 100

Before answering the question paper the candidate should ensure that they have been supplied the correct question paper. Complaints in this regard, if any, shall not be entertained after the examination.

Note: Attempt five questions in total. Question No.1 is compulsory and remaining four questions from Section A and B (Two questions from each section)

1(a) Define the following terms
   i. Mailer
   ii. Mail Server
   iii. Mail Boxes
   iv. Way Station
   v. HTML

(b) Differentiate between Internet & WWW.
(c) How a newsgroup works? Explain.
(d) What is the use of <marquee> tag in HTML? Explain with its attributes.  

[4 x 5 = 20]

SECTION A

2(a) What are directories? Explain with its classification.  [10]
(b) Explain web browser architecture & also explains its various types.  [10]

3(a) How you can send & receive a file with an E Mail?  [10]
(b) How the receiving of spam mails can be controlled.  [10]

4(a) Explain Internet relay chat.  [10]
(b) Explain the concept of video & voice conferencing.  [10]

SECTION B

5(a) Write HTML coding to create an Unordered list with in an Ordered list.  [10]
(b) Print H2O & X^2 and all headings in a web page.  [10]

6. Make a form in HTML having the textbox, radio buttons, check box, button, and drop down list & text area.  [20]

7(a) Make a web page that display an image of size 100* 100 in the center of page with border 20.  [10]
(b) How can you add multiple colors of text in a webpage?  [10]