[This question paper contains 4 printed pages.]

Sr. No. of Question Paper : 223   G   Your Roll No.................

Unique Paper Code   : 234553

Name of the Paper   : CA-2A Internet Technologies – I

Name of the Course   : **B.A. Programme**

Semester   : V

Duration : 3 Hours   Maximum Marks : 45

Instructions for Candidates

1. Write your Roll No. on the top immediately on receipt of this question paper.

2. Question No. **1** is compulsory.

3. Attempt any **5** questions from **Section B**.

SECTION A

1. (a) Explain the different types of comments in Javascript.   (3)

    (b) What is the use of ALT attribute in the <IMG> tag.   (2)

    (c) What is the use of Link and Vlink attributes in <BODY>.   (2)

    (d) Write the HTML code for creating the following :

         $x^2 + y^3 + z^4 = 164$ (2)

    (e) What is the difference between <HR> and <BR> tags ?   (2)

    (f) Write the syntax of the For and For....in commands in JavaScript. (2)

    (g) What is the purpose of the following methods :

         (i) getDate()

         (ii) setDate(day)   (2)

P.T.O.

SECTION B

2. (a) Write the HTML code for the following :   (6)

   Calculate Percentage and Grade, if Percentage is >= 60 then Grade is A otherwise Grade is B The Grade is displayed on "onClick()" event handler of the "Show Grade" button.

3. What is a URL ? Explain the different parts of a URL with an example.   (6)

4. (a) Write the HTML code for the following :   (4)

List of Courses offered by ABC College

   1. Faculty of Arts

      ° BA (Hons)

      ° BA (Programnie)

   2. Faculty of Commerce

      ° B.Com. (Hons)

      ° B.Com.

3. Faculty of Science

   ° B.Sc. (Hons)

      i. Physical Science

      ii. Biological Science

   ° B.Sc. (Programme)

(b) Write the HTML tag to make "xyz.jpg" as the background image of a table. (2)

5. (a) What is Hexadecimal scheme of colour coding in HTML ? Give examples. (2)

   (b) Design a form using HTML which accepts the userid and password from a user and gives a message if the password is left blank. (4)

6. (a) Differentiate between "Get" and "Post" methods of <Form> in HTML. (2)

   (b) Write the HTML code for the following : (4)

Hindi (frame 1)	(frame 4)
English (frame 2)	
Science (frame 3)	(frame 5)

7. (a) Differentiate between Internal Linking and External Linking with suitable examples. (4)

   (b) Write the HTML tag for creating an E mail Link on a web page. (2)

8.   Write the HTML code to design the following form   (6)

JOB REGISTRATION FORM

Name: [   ]

Marital status: ● Single   ● Married   ● Divorced   ● Widower

Documents Submitted:

1.   ☐   Passport

2.   ☑   AADHAR Card

3.   ☐   Voter ID card.

Position Applied for: [Programmer   ▼]

[Submit Data] [Reset Data]