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BV-1652   Seat No._____

B. C. A. (Sem. II) Examination

April / May – 2014

BCA-202 : Internet & Web Designing

Time : **3** Hours]   [Total Marks : **70**

1 (a) Do as directed :   **6**

    (i) What is Internet ?

    (ii) List out advantages of computer network.

    (iii) ADSL stands for_____

    (iv) URL stands for _____.

    (v) Full form : HTTP, SMTP

    (vi) What is Protocol ?

  (b) Attempt the following question. (any three)   **12**

    (i) Explain Computer Network with its merit and demerit.

    (ii) Explain internet with its various types of connection.

    (iii) Explain FTP in detail.

    (iv) Explain Search Engine in brief.

2 (a) Do as directed :   **5**

    (i) What is HTML ?

    (ii) Define : Rowspan and colspan.

    (iii) What is Empty tag and Container tag ?

    (iv) What is HTML Editor ?

    (v) Define Web Browser with its categories.

(b) Attempt the following questions : (any three) **12**

   (i) Explain <FONT> Tag with its attribute and example.

   (ii) Explain step for creating Animated Graphics.

   (iii) Explain <TABLE> Tag with example.

   (iv) Explain <Frameset> Tag with example.

3 (a) Do as directed : **6**

   (i) What is CSS ?

   (ii) Define Extension of CSS.

   (iii) <STYLE> tag is used in between _____ and _____ Tag.

   (iv) What is External Style Sheet ?

   (v) What is Class ? What is the use of class in web page ?

   (vi) Define Importance of <SPAN> Tag.

(b) Answer the following : (any three) **12**

   (i) Explain Font and Color Attribute in CSS with example.

   (ii) Explain Background Attribute in CSS with example.

   (iii) Explain Border Attribute in CSS with example.

   (iv) Explain External Style Sheet with example.

4   (a)   Do as directed :   5

         (i)   What is Java Script ?

         (ii)   Java Script code can be embedded between _____ and _____ tags.

         (iii)   What is variable ? Define Rules for Variable names in Java Script.

         (iv)   Define scope of variable.

         (v)   _____ is the extension of External JavaScript.

      (b)   Attempt the following question : (any three)   12

         (i)   Explain characteristic of JavaScript.

         (ii)   What is Control Statement ? List out of Control Statement and explain if....else statement with example.

         (iii)   Explain User Define Function.

         (iv)   Write a JavaScript code to display Factorial of the given number.

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