VCD/ 29 1722 FYBSCDS SEM I WEB TECH. 2 ½ HRS 75MARKS

N. B.: (1) **All** questions are **compulsory**.
  (2) Numbers to the **right** indicate **marks**.

1. Attempt *any three* of the following: 15 M
   a. What is internet? What are different applications of the internet?
   b. Discuss concept and working of Email, telnet and FTP.
   c. What are benefits of E- business?
   d. Write a note on "Evolution of WWW".
   e. Explain different text formatting tags with proper example.
   f. What do you mean by user centric web designing?

2. Attempt *any three* of the following: 15 M
   a. What is the need of planning site navigation?
   b. Write a note on text based navigation.
   c. How we can do image mapping in web page? Write tag statements for it.
   d. Create a form in HTML for student for admission purpose. Form should contain text boxes, button, check box, submit button and text area.
   e. Write a HTML code to embed audio and video in web page.
   f. Discuss table tag and its attributes with proper example.

3. Attempt *any three* of the following: 15 M
   a. Write a note on constructing rules for style sheet.
   b. What is the use of class and IDs in CSS? How we can create it?
   c. How font and color is applied to the text using CSS?
   d. How different types of borders can be applied to the paragraph? How border padding and border color is added to the paragraph?
   e. Write a note on hyperlink from graphics and adding alternate text for graphics.
   f. Explain external CSS with proper example.

4. Attempt *any three* of the following: 15 M
   a. Explain arrays in javascript with its attributes and methods.
   b. Explain Math function with its properties and methods.
   c. Write a note on document object methods in javascript.
   d. Explain keyboard event handler with proper example.
   e. Explain string functions with its properties and methods.
   f. What do you mean by client side javascript and server side javascript?

5. Attempt *any three* of the following:                                      15 M
   a. What is JSON? What are different features of JSON?
   b. What are different values that are used in JSON?
   c. Compare JSON with XML.
   d. Create JSON object for Movie. Key for this element is:
      Movie name, language, Actor. Add three values for the object.
   e. Explain parse and eval method in detail.
   f. Explain HTTP Request and response.

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