VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY (VSSUT), ODISHA
Mid Semester Examination November - 2019

COURSE NAME:B. tech   SEMESTER: 7th

BRANCH NAME: Computer Science & Engg
SUBJECT NAME: Internet And Web Programming

FULL MARKS: 20

TIME: 2 Hours

Answer All Questions.
The figures in the right hand margin indicate Marks. *Symbols carry usual meaning.*

Q1.   Answer all Questions.   [1 × 5]
   a)   List different protocols used for the Internet.   - CO1
   b)   What do you mean by style rule cascading?   - CO2
   c)   What is frame tag? What is the use of frame tag?   - CO1
   d)   What is CSS? Write the advantages and disadvantages of CSS.   - CO2
   e)   Write the HTML code for creating multiline text box with necessary parameters?   - CO1

Q2.   [5]
   a)   What are the drawbacks of HTML? How they are addressed in XML? Explain frames and   - CO1
        table tags of HTML, with suitable examples.

                                    OR

   b)   Write short notes on following   - CO1
        • FTP
        • HTTP
        • CSS

Q3.   [5]
   a)   What is CSS? Write an external cascading style sheet to define the font, font colour,   - CO2
        background and foreground colours and various table tag properties. Also use the CSS to
        design a web page with tables.

                                    OR

   b)   Explain WWW, Web Page & Web Server. Explain the basic structure of HTML Document.   - CO2
        Explain the basics of authentication and authorization.

Q4.   [5]
   a)   Explain javascript object windows and documents. Write JavaScript to validate any five   - CO3
        HTML form objects for a typical online user registration process.

                                    OR

   b)   List the benefits of the scripting language. Write a java script program to randomly display   - CO3
        the image from a image pool.