TCS–693

B. TECH. (CSE) (SIXTH SEMESTER)

MID SEMESTER EXAMINATION,

April/May, 2022

FULL STACK WEB DEVELOPMENT

Time : 1½ Hours

Maximum Marks : 50

Note : (i) Answer all the questions by choosing any *one* of the sub-questions.

(ii) Each question carries 10 marks.

1. (a) Explain frames, frame sets and iframe with the help of appropriate example implementations and differentiate with HTML versions. 10 Marks (CO1)

OR

(b) Explain < font > tag uses with attributes font face, font family and font size with

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appropriate HTML code snippet and explain how to achieve the same capabilities in HTML 5.   10 Marks (CO1)

2. (a) Explain with example XHTML 1.0 and XHTML 1.1 . Also state differences with HTML 4/4.01.   10 Marks (CO1)

OR

(b) (i) Write a program in HTML to implement a table.

(ii) Write a program in HTML to implement hyperlink, lists (ordered and unordered both). 10 Marks (CO1)

3. (a) Explain with example padding lists using CSS.   10 Marks (CO1, CO2)

OR

(b) Explain how CSS can be added to HTML documents and write example implementations.   10 Marks (CO1, CO2)

4. (a) Explain CSS basic syntax and structure with example.   10 Marks (CO2)

OR

(b) Explain with example positioning using CSS.   10 Marks (CO2)

5. (a) Describe Bootstrap CSS framework with specific design templates for typography and forms.   10 Marks (CO2)

OR

(b) Explain the types of CSS and write a code snippet for background images.

10 Marks (CO2)

1150