

Total No. of Questions : 4]

SEAT No. :

PF298

[Total No. of Pages : 2

APR-26/TE/Insem-378

T.E. (Computer Engineering) (Insem)

WEB TECHNOLOGY

(2019 Pattern) (Semester - VI) (310252)

Time : 1 Hour]

[Max. Marks : 30

Instructions to the candidates:

- 1) *Solve Q.1 or Q.2 and Q.3 or Q.4.*
- 2) *Neat diagrams must be drawn wherever necessary.*
- 3) *Figures to the right indicate full marks.*
- 4) *Assume suitable data, if necessary.*

- Q1)** a) Discuss the process of dividing the table into columns with an example. How would you give headers to the table columns. [5]
- b) Explain different ways to use CSS with HTML File. [4]
- c) Write HTML code which includes table, hyperlink character formatting, ordered and unordered list to display your resume. [6]

OR

- Q2)** a) Explain the HTTP request and HTTP response model in brief. [6]
- b) Explain CSS inheritance with example. [5]
- c) Write the difference between client side scripting and server side scripting. [4]

- Q3)** a) What is the purpose of DOM node tree? Draw DOM node tree for simple HTML code. [5]
- b) Explain the web page validation using JavaScript with example. [5]
- c) Explain the use of Angular JS with example. [5]

OR

P.T.O.

- Q4)** a) Write a JavaScript to display sum of 2 numbers. Make use of appropriate DOM method. [5]
- b) Explain use of Objects and Arrays in JavaScript with example. [5]
- c) When to use jQuery? What are the advantages of using jQuery? [5]

