

Total No. of Questions : 4]

SEAT No. :

PA-10040

[6009]- 323

[Total No. of Pages : 1

T.E. (Computer Engineering) (Insem)
WEB TECHNOLOGY
(2019 Pattern) (Semester - II) (310252)

Time : 1 Hour]

[Max. Marks : 30

Instructions to the candidates:

- 1) Answer Q.1 or Q.2, 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) Explain following: **[5]**

- i) WWW Vs Internet
 - ii) HTML heading tags with syntax.
- b) Write HTML code for GATE Examination registration page. Web page should have elements such as text box, password field, checkbox, radio button, select box, submit and reset button etc. **[5]**
- c) What is CSS? Explain CSS inheritance with example. **[5]**

OR

Q2) a) Differentiate HTML Vs HTML5. **[5]**

- b) Write the HTML code with example to explain internal and external CSS. **[5]**
- c) Explain the HTTP request and HTTP response model in brief. **[5]**

Q3) a) Explain Document Tree in DOM. **[5]**

- b) Write the JavaScript function for generating Fibonacci series. **[5]**
- c) What is Angular JS? Explain Angular JS directives for data binding with example. **[5]**

OR

Q4) a) Write the JavaScript code for name, email and mobile number validation in registration form. **[5]**

- b) Explain the concept of Document Object Model **[5]**
- c) Explain the advantages of jQuery. Explain jQuery syntax with example. **[5]**

