SEAT No. :

[Total No. of Pages : 1

[6009]-354
T.E. (Information Technology) (Insem.)
WEB APPLICATION DEVELOPMENT
(2019 Pattern) (Semester - II) (314464 A)

Time : 1 Hour]   *[Max. Marks : 30*

Instructions to the candidates:
1) *Solve Q1 or Q2 , Q3 or Q4.*
2) *Neat diagram must be drawn wherever necessary.*
3) *Figures to the right indicate full marks.*
4) *Assume suitable data if necessary.*

Q1) a) Explain any 5 tags used in HTML with their attributes. **[5]**

     b) Write a note on Bootstrap Grid system. **[6]**

     c) Explain any two bootstrap components. **[4]**

OR

Q2) a) What is W3C? list the advantages and disadvantages. **[5]**

     b) What are different selectors in CSS explain with example. **[6]**

     c) Differentiate between CSS and Bootstrap. **[4]**

Q3) a) What is Async-await? Explain with example. **[6]**

     b) Explain JavaScript objects in detail. **[4]**

     c) List advantages & disadvantage of JQuery. **[5]**

OR

Q4) a) Explain disadvantage of using callback function and how it can overcome using promises with example. **[6]**

     b) What is JQuery? Explain with example. **[4]**

     c) Write short note on AJAX based web application architecture. **[5]**

❆   ❆   ❆