

Total No. of Questions : 10]

SEAT No. :

P2428

[4758]-599

[Total No. of Pages : 2

T.E. (Information Technology)

WEB ENGINEERING & TECHNOLOGY

(2012 Course) (Semester - I) (314445) (End - Semester)

Time : 2 Hours]

[Max. Marks : 70

Instructions to the candidates:

- 1) Answer Q1 or Q2, Q3 or Q4, Q5 or Q6, Q7 or Q8, Q9 or Q10.*
- 2) Neat diagrams must be drawn wherever necessary.*
- 3) Figures to the right side indicate full marks.*
- 4) Assume suitable data, if necessary.*

Q1) a) Write difference between software engineering and Web engineering. **[5]**

b) How to Publish a Web Site? Explain process of Web Publishing. **[5]**

OR

Q2) a) Write HTML code which include table. What's the difference between `<tr>` and `<td>`? **[5]**

b) Explain how frames are constructed in HTML document. **[5]**

Q3) a) Differentiate between HTTP versus FTP. **[4]**

b) Explain in detail HTTP protocol, purpose and operation? **[6]**

OR

Q4) a) Give the list with definition of HTML components. How CSS can be used to change the view. **[5]**

b) Explain Image Map with example. **[5]**

P.T.O.

- Q5)** a) Explain PHP GET and PHP POST variables. [8]
b) Explain Session management technique in PHP. [8]

OR

- Q6)** a) What are Cookies? Explain Cookies in PHP. [8]
b) Explain PHP - Two-dimensional Arrays using example. [8]

- Q7)** a) How to create arrays in JavaScript? [8]
b) Difference between java and JavaScript? [8]

OR

- Q8)** a) How to access the value of a textbox using JavaScript? [8]
b) Explain how can you access a database from a JSP page? Give the database connectivity issues in details. [8]

- Q9)** a) Write a short note on - WordPress. [9]
b) What is WordPress Caching and why is it Important? [9]

OR

- Q10)** a) Write a short note on - Drupal. [9]
b) What are the advantages and limitations of content management system? [9]

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