Code: 9A05701

B.Tech III Year II Semester (R09) Supplementary Examinations December/January 2015/2016
WEB TECHNOLOGIES
(Common to IT and CSS)

Time: 3 hours   Max Marks: 70

Answer any FIVE questions
All questions carry equal marks
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1   What is the difference between application server & web server? Explain.

2   (a)   What is the difference between PHP & HTML?
    (b)   What are disadvantages of servlets?
    (c)   Explain the installation procedure & configuration of PHP.

3   (a)   What are various functions for rounding & randomizing? Explain.
    (b)   What is the use of execution operator?
    (c)   Write a PHP program that highlights the given word from the text.

4   (a)   What are the various access modifiers available in PHP?
    (b)   Explain about parent constructors.

5   (a)   What are Cookies? What are the advantages and disadvantages of cookies?
    (b)   Write a PHP program to find whether the given year is Leap year or not.

6   (a)   What is a Form, Explain the need of forms.
    (b)   Why we need to create multiple forms, what is the problem with multiple forms?

7   (a)   Explain mysql_select_db() function with example.
    (b)   Briefly explain about the MVC Architecture.

8   (a)   What is W3C DOM? Explain different parts and levels of W3C DOM.
    (b)   What is SimpleXML? What are the advantages of SimpleXML?

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