

Code: 9A05701

R9

B.Tech IV Year I Semester (R09) Supplementary Examinations, May 2013

WEB TECHNOLOGIES

(Computer Science and Engineering)

Time: 3 hours

Max Marks: 70

Answer any FIVE questions
All questions carry equal marks

- 1 (a) What is a web server?
(b) Explain installation procedure ISSXAMP web server.
- 2 (a) What makes PHP a choice among other scripting languages?
(b) Briefly discuss about any two server side programming languages.
- 3 (a) Explain about base conversion functions with an example.
(b) Explain about sorting of arrays.
(c) Write a PHP program to create login page
- 4 (a) Explain about object type information.
(b) What are the various access modifiers available in PHP? Explain.
- 5 (a) Explain the use of environment and configuration variables in PHP.
(b) Explain the advantages of the PHP functions available for the time and date.
- 6 (a) What is a form? Explain the need of forms.
(b) Write a PHP program for redisplaying forms with previous information and error messages.
- 7 (a) How to perform a query in PHP? Explain with PHP code.
(b) Briefly explain about the MVC architecture.
- 8 (a) What is W3C DOM? Explain different parts and levels of W3C DOM.
(b) Explain briefly the function `simplexml import dom()` with example.
