

Code: 9A12502

R9

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

WEB PROGRAMMING

(Information Technology)

Time: 3 hours

Max Marks: 70

Answer any FIVE questions
All questions carry equal marks

- 1 What is meant by style? Discuss the mechanisms by which styles can be applied to HTML documents.
- 2 Drivers are concerned with the mileage obtained by their automobiles. One driver has kept track of several tank full of gasoline by recording miles driven and gallons used for each tankful. Develop a java script program that will input the miles driven and gallons used (both as integers) for each tank full. The program should calculate and output HTML text that displays the miles per gallon obtained for each tank full and print the combined miles per gallon obtained for all tank full up to this point. Use prompt dialogs to obtain the data from the user.
- 3 (a) Create an XML schema for a recipe book.
(b) What is document object model? Explain DOM parser in detail.
- 4 (a) Define java bean. Explain the java bean class preparation.
(b) With relevant examples explain the different types of beans properties.
- 5 (a) Write short notes on the scalar data present in Perl Scripting.
(b) Give the procedure to invert the hash.
- 6 (a) Discuss in detail about the subroutine prototypes with suitable examples.
(b) List and explain the file status checks with examples.
- 7 Discuss with suitable examples, the various list related commands used in Tcl.
- 8 (a) What is a function? Explain the calling of a function with its syntax and example.
(b) Give brief description about the python modules.
