Register Number: ……………………….

M.E DEGREE EXAMINATIONS: APRIL / MAY 2010

Second Semester

COMPUTER SCIENCE AND ENGINEERING

CSE506: Web Technology

Time: Three Hours   **Maximum Marks: 100**

Answer ALL Questions:-

PART A (10 x 2 = 20 Marks)

1. Write a javascript to print a line of text, "welcome" in a web page.

2. What is the purpose and function of MIME and SMTP?

3. What is the procedure to run a perl script?

4. What are the commands supported by SSI?

5. Explain n-tier application.

6. List out the differences between IIS 5.0 and IIS 6.0

7. Explain the steps to add ASP.NET security permissions to a folder.

8. How you will be specifying XML document structure? Explain.

9. List out the three standard actions?

10. How to setup the Apache Tomcat server.

PART B (5 x 16 = 80 Marks)

11. (a) (i) Write a JavaScript to add two integer matrixes   (8)

    (ii) Write a JavaScript to build a random image generator   (8)

(OR)

  (b) (i) Explain programmer-defined functions with an example   (8)

    (ii) Explain string objects with suitable example   (8)

12. (a) (i) Explain form processing and business logic with an example   (8)

    (ii) Write short notes on Filters   (8)

(OR)

  (b) (i) What is the procedure for connecting DBI to a database   (8)

    (ii) Explain event model in detail   (8)

13. (a) Write a brief note on E-marketing and Apache web server

(OR)

(b) Explain briefly about IIS 5.0 and IIS 6.

14. (a) (i) Write a note on Relational Database model (6)

(ii) Explain session tracking in detail (10)

(OR)

(b) Explain DOM, DTD and XML in detail.

15. (a) (i) Write the steps to handle HTTP request. (8)

(ii) Explain JSP implicit objects and scripting. (8)

(OR)

(b) (i) Explain HTTP get and post request (8)

(ii)Write a brief note on standard actions and directives. (8)

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