

2321

B.E. 6th Semester (I.T.) Examination,

May-2012

WEB DEVELOPMENT

Paper-CSE-307-E

Time allowed : 3 hours] [Maximum marks : 100

Note : Attempt any five questions.

1. (a) What is HTML ? What are HTML Common tags ? Explain. How HTML differs from DHTML and XML ? 12
- (b) What is XML ? Explain XML Schemas. 8
2. (a) Explain how would you create an ordered list. 8
- (b) Create HTML table with columns for a country name, National sports, National flower, National animal and National tree. There must be at least five states as rows in the table. 12
3. What is CSS ? What is external stylesheet ? How to link ? How do I combine multiple sheets into one ?

Can I include comments in stylesheets ? Discuss. Can CSS be used with other than HTML documents justify. 20

4. (a) Write a Java script to validate a form consisting of a username. Also navigate to another web page after validation. 10
- (b) Insert a image into web page. Write a script which a message when the mouse is over the image. The co-ordinates of the mouse should be displayed if click is attempted on the image. 10
5. What are the advantages of programming server side in JSP, ASP, or CGI than client side programming in Java Script or VB Script ? Do they both do the same thing ? How does server side differ from client side ? 20
6. (a) List out various issues related to web development. Explain. 10
- (b) How delivering multimedia over web pages takes ? Explain. 10

(3)

2321

7. What is .Net Technology ? Explain How .Net technology works with example ? Discuss limitations of .Net Technology ? Is Java better than .Net ? Justify. 20

8. Explain the following terms :

(i) Frames

(ii) Cookies

(iii) PERL

(iv) VRML

(v) URL. 20