

T.E. sem 6 (Rev.)
Computer

Dec. PR 1//

Con. 5706-08.

Web Technology

23/12/08

RC-6920

(REVISED COURSE)

(3 Hours)

[Total Marks : 100

- N.B. :** (1) Attempt any **five** questions.
(2) Assume data if **necessary** and mention it **clearly**.

1. (a) Write HTML/DHTML statements for the following :- 10
 - (i) Create largest size text "HAPPY NEW YEAR"
 - (ii) Ordered list of 4 items
 - (iii) Create radio button to input gender
 - (iv) Call a remote script
 - (v) Insert video clip in web page
 - (vi) Insert image in background
 - (vii) Open hyperlink in new browser window
 - (viii) Insert applet in web page
 - (ix) Apply external CSS style.
 - (x) Create hidden variable.

- (b) Describe e-mail architecture in detail. 10

2. (a) Write JavaScript code to display clients browser name. 5
Write JavaScript code to display clock using Date object. 5
- (b) Write Java Server Page to display student information (Roll_ No, Name, class, Percentage_ marks) from database. 10

3. (a) Differentiate between GET and POST method. 5
- (b) Write JavaScript code to display message "Happy New Year 2009" in status bar. 5
- (c) Describe architecture of Web browser. 10

4. (a) Explain Application object of ASP. Write ASP code to implement hit counter. 10
- (b) What is valid and well formed XML document ? Design well formed XML document for address book. 10

5. (a) What are CSS ? Write CSS for a HTML page to :- 10
 - (i) Set background color
 - (ii) Left indent text
 - (iii) Increase spacing between lines
 - (iv) Change the cursor
 - (v) Hyperlink without underline.
- (b) Consider a suitable data entry form and validate it using ASP at server side. 10

6. (a) Explain the EDI process. Differentiate EDI with Ecommerce. 10
(b) What are the various online payment methods/mechanisms ? 10
7. Write short notes (any **four**) :- 20
- (a) Proxy server
 - (b) SET
 - (c) ActiveX
 - (d) Static and Dynamic web pages
 - (e) Web site design issues
 - (f) Cryptography.
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