

Total number of printed pages – 7

B. Tech
PECS 3409

Eighth Semester Examination – 2008

INTERNET AND WEB TECHNOLOGY

Full Marks – 70

Time : 3 Hours

Answer Question No. 1 which is compulsory
and any **five** from the rest.

The figures in the right-hand margin
indicate marks.

1. Answer the following questions : 2 × 10

(a) How to get an audio file to play automatically when someone visits

through MS Internet Explorer or Netscape?

How do display the current date in a document using JavaScript?

What is meant by tag? What is the tag in HTML form?



Explain how to get the get scrolling text in the status bar?

How to create a new object in JavaScript? How the object pro| assigned?

Why do so many web URLs start with the letters “www”?

What are the different toolbars in VB?

The Hypertext Transfer Protocol version 1.1 (HTTP/ 1.1) is a statek

What do you mean by stateless protocol ?

2[a] Explain in detail the different tags and attributes to create HTML table^{1*}]

2[b] Explain, when use Java Script, is preferred over Java Programming web application development?

3 [a] Write HTML code that divides a GIF image into two areas and crea hyperlinks for them?

3[b] What is CGI and how does it work? What is the major difference bet\ and CGI?

4[a] In very general terms, what do you do to pass- word protect a WebPage add tags to the HTML page?

Does the browser (the client) or the check if a password is needed for page?

4[b] How do you display the image and AVI files using HTML? Explain example.

5 [a] Write a JavaScript program that computes the sum of odd numbers 999? Your program will read the maximum value by using the *pror*, and it will display the result by using *documentwriteln*.

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You don't meaningful variable names.

5[b] The following set of 5 lines are somehow connected or used with the server.

AuthUserFile/usr/local/you/safedir/.htpasswd **AuthCroupFile** /dev/null **AuthName** EnterPassword **AuthType** Basic **require** user **wsabstract** Explain the function of each line using only a single sentence?

6[a] Write a HTML program to open the link in first frame in another frame

6[b] What is Active X control? Write an overview of the simple process ActiveX controls with Visual Basic.

7[a] Explain calling Stored Procedures in VB, with an appropriate example))

7[b] What does the status result of a HTTP response look like? Ho\ *caching* work in conjunction with the HTTP protocol?

8 [a] Write a script that asks for three numbers from the user (num1 num2, Once the numbers are entered, convert them to integers and find among three numbers output the results of the following calcuk

documentwriteln statements.

8[b] What is a persistent HTTP connection, and what is an advantage of connection?

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