

35255 –WEB PROGRAMMING PRACTICAL

DETAILED SYLLABUS

Objectives

- Create web pages using simple HTML tags
- Create web pages using HTML5 and advanced HTML tags.
- Create web pages with CSS3
- Create simple Java script codes.
- Design web pages using JSP and HTML codes.
- Use of CSS to develop rich Web applications

LAB EXERCISES

PART-A

1. Design a HTML page describing your profile in one paragraph. Design in such a way that it has a heading, a horizontal rule, three links and your photo. Also, write three HTML documents for the links. Include facilities for forward, backward and HOME
2. Design a HTML page about computer languages. List the language. Each Language's name is a link. Prepare separate HTML documents for each language and call them in the appropriate link.
3. Design a single page website for your polytechnic containing a description of the courses offered. It should also contain some general information about the college such as its history, the campus, its unique features and so on. The site should be colored and each section should have a different color.
4. Develop a web page using CSS to create a time table for the class using different border style
5.
 - a) Write a Java script code that converts the entered text to uppercase
 - b) Write a Java script code to validate the username and password. The username and password are stored in variables
6. Write a Java Script code using frames and Events (When a cursor moves over an object it should display the specification of the object in another frame)
7. Create a site containing banner advertisement at the top of the page. The ads are changed every 10 or 15 seconds
8. Write JQuery Program for Count the number of milliseconds between the two click events on a paragraph

9. Write JQuery Program for Fade in and fade out all division elements
10. Write JQuery Program for Disable/enable the form submit button&Blink the text.

PART-B

1. Collect the definitions of 5 items in Open Source. These definitions are stored in two string arrays name[] and defn[]. Write a JSP which has these two arrays and supplies the definition on request. Write a HTML document which gets the user input of the name of the item and sends the request to the JSP.
2. Write a JSP code to manipulate cookies
3. Write a JSP code to upload data from client side.
4. Write a program to check how many users have visited a website. Use Application object.
5. Write a Code in Java Script to count number of times you move over a link or record.