**BE Semester – V IT**

**WD - Practical List**

**Set 1**

1. Create your resume using HTML tags. Experiment with colors, text, link, and also other tags you studied.
2. Design static web pages for your college containing a description of the courses, departments, faculties, library etc. Provide links for navigation among pages.
3. Create your class timetable using table tag.

**Set 2**

1. Create user feedback form using textbox, textarea, checkbox, radio button, select box, button etc.
2. Create a web page using frame. Divide the page into two parts with Navigation links on left hand side of page (width=20%) and content page on right hand side of page (width = 80%). On clicking the navigation Links corresponding content must be shown on the right hand side.
3. Write html code to develop a webpage having two frames that divide the webpage into two equal rows and then divide the row into equal columns fill each frame with a different background color.

**Set 3**

1. Design a web page of your home town with an attractive background color, text color, an Image, font etc. (use internal CSS).
2. Use Inline CSS to format your resume that you created in practical no 01.
3. Use External CSS to format your class timetable as you created in practical no 03.

**Set 4**

1. Use External, Internal, Inline CSS to format college web page that you created in practical no 02.
2. Develop a java script to display today’s date.
3. Develop simple calculator for addition, subtraction, multiplication and division operation using java script

**Set 5**

1. Create HTML Page with java script which takes Integer number as input and tells whether the number is ODD or EVEN.
2. Create HTML Page that contains form with fields Name, Email, Mobile No., Gender, Favorite Color and a show button. Write a java script code to combine and display the information in textbox when the button is clicked.
3. Implement validation in above practical.
4. Use regular expression for validation in practical no. 14.

**Set 6**

1. Write a PHP program to display today’s date in dd-mm-yyyy format
2. Write a PHP program to check if number is prime or not.
3. Write a PHP program to print first 10 Fibonacci Numbers.

**Set 7**

1. Create HTML page that contain textbox, submit / reset button. Write PHP program to display this information and also store into text file.
2. Write a PHP script to read data from txt file and display it in html table (the file contains info in format Name:Password:Email )
3. Write a PHP Script for login authentication. Design an html form which takes username and password from user and validate against stored username and password in file.

**Set 8**

1. Write PHP Script for storing and retrieving user information from MySql table

Design HTML page which takes Name, Address, Email and Mobile No. From user (register.php)

Store this data in MySql database / text file.

Next page display all user in html table using PHP (display.php)

1. Write a PHP script for user authentication using PHP-MYSQL. Use session for storing username.
2. Write PHP program to demonstrate session management using
   1. Hidden form field
   2. Manual query string
   3. Session Object
3. Writ PHP program to display user information from data base in editable grid. (use database file of practical 27).