B.Tech CSE, SE and CC

List of Experiment

Semester –3
Subject Name: Web Development
Subject Code: IT4017

Sr. No.	Web Development (Practical)	Hours
1	Write a PHP script to demonstrate the usage of all the basic data types mentioned above and constants.	2
2	Write a PHP script to calculate percentage of a student using switch case statement and accordingly award grade using if…elseif ladder.	2
3	a) Write a PHP script to calculate first 20 numbers of fibonacci series. b) Write a PHP script to calculate sum of prime numbers from 1 to 100. c) Write a PHP script to draw pascal triangle till level 5. d) Write a PHP script to take username and password as input and print it as key- value pair.	4
4	a) Write a PHP script to find unique elements from two associative arrays. b) Write a PHP script to calculate matrix multiplication of indexed array	4
5	Write a PHP script to take input from an HTML form.	6
6	Write a PHP script using framework for storing and retrieving user information from MySQL table. a) Design a HTML registration and login page which takes name, password, email and mobile number from user. b) Store this data in MySQL database. c) On next page display all user in HTML table using PHP. d) Update/Delete details of user.	8

7	Implement session and cookie to maintain session during login and implement visitor counter.	4
8	Write a PHP script to create a file upload and download portal.	6
9	Write a PHP script to verify new user via email and mobile number.	2
10	Write a PHP script to implement "Forget Password" functionality.	4
11	Write a PHP script to perform password validation as per rules given.	2
12	Write a program using AJAX and PHP to demonstrate how a Web page can communicate with the Web server while a user type characters in input field.	4
13	Integrate google reCAPTCHA with PHP.	2
14	Project	10