

35284 - OPEN SOURCE SOFTWARE PRACTICAL

DETAILED SYLLABUS

OBJECTIVES

On completion of the following exercises, the students must be able to

- Write PHP script for simple problems.
- Create data base and tables using MySql.
- Use PHP to access a database
- Install WAMP Web server
- Set up and configure PHP to work under WAMP web server
- Test PHP/WAMP web server setup

LIST OF EXPERIMENTS

1. Write a program to create Student registration form
2. Write a program to perform EB bill calculation
3. Write a program to perform Student grade manipulation
4. Write a program to perform String operations in PHP
5. Write a program to create Book master form
6. Write a program to perform Form validation – Railway ticket reservation
7. Write a program to perform Date and time operations in PHP
8. Write a program to Identify the web browser
9. Demonstrate the Database – Insert operation
10. Demonstrate the Database – Delete operation
11. Demonstrate the Database - Update operation

MYSQL

1. Demonstrate the Queries Record selection operation
2. Write the queries to demonstrate the working with date and time functions
3. Write the queries to demonstrate the working of Summaries operation (Group by and order by)

PYTHON

Demonstrate the File handling operation