

<b>PHP Programming and MySQL Lab</b>	<b>L</b>	<b>P</b>	<b>C</b>
		<b>2</b>	<b>1</b>

Discipline(s) / EAE / OAE	Semester	Group	Sub-group	Paper Code
CSE-in-EA	7	OAE-CSE-EA	OAE-2	FSD-435P
EAE	7	FSD-EAE	FSD-EAE-3	FSD-435P

<b>Marking Scheme:</b> 1. Teachers Continuous Evaluation: 40 marks 2. Term end Theory Examinations: 60 marks
<b>Instructions:</b> 1. The course objectives and course outcomes are identical to that of (PHP Programming and MySQL) as this is the practical component of the corresponding theory paper. 2. The practical list shall be notified by the teacher in the first week of the class commencement under intimation to the office of the Head of Department / Institution in which the paper is being offered from the list of practicals below. Atleast 10 experiments must be performed by the students, they may be asked to do more. Atleast 5 experiments must be from the given list.

1. a. Install and configure PHP, web server, MYSQL  
b. Write a program to print "Welcome to PHP".  
c. Write a simple PHP program using expressions and operators.
2. Write a PHP program to demonstrate the use of Decision making control structures using:
  - a. If statement
  - b. If-else statement
  - c. Switch statement
3. Write a PHP program to demonstrate the use of Looping structures using:
  - a. while statement
  - b. do-while statement
  - c. for statement
  - d. foreach statement
4. Write a PHP program for creating and manipulating-
  - a. Indexed array
  - b. Associative array
  - c. Multidimensional array
5. a. Write a PHP program to-
  - i. Calculate length of string.
  - ii. Count the number of words in string without using string functions.  
b. Write a simple PHP program to demonstrate use of various built-in string functions.
6. Write a simple PHP program to demonstrate use of Simple function and Parametrized function.
7. Develop web page with data validation.
8. Write simple PHP program to-
  - a. Set cookies and read it.
  - b. Demonstrate session management
9. Develop a simple application to-
  - a. Enter data into database.
  - b. Retrieve and present data from database.
10. Develop a simple application to Update, Delete table data from database.