

## Php/MySQL - Syllabus

### Introduction to PHP

#### Evaluation of PHP

Basic syntax

Defines variable and constant

PHP Data Type

Operator and expression

### Handles HTML form using PHP

Capturing form data

File Multi-Value

Creates a file uploaded form

Redirects a form after submission

### Decisions and loop

Making decisions

Doing repetitive work with looping

Decisions and Mixing with HTML

### Action

What is an activity?

Define a function

Call by value, call by reference

Repeat action

### String

Creating and accessing the string

The string is searched and replaced

Formatting the string

String related library functionality

### Array

Anatomy of an Array

Creates an index-based and associative array

Accessing the array element

Looping using an index based array

Looping with associative array with each () and for each ()

Some useful library activity

### Works with files and directories

## Php/MySQL - Syllabus

### Understanding the file and directory

Opens and closes a file

Copy, rename, and delete a file

Working with directories

Creating a text editor

File uploading and downloading

### The string matches the regular expression

What is regular expression

Pattern matching in PHP

Replacing the text

Splits a string with a regular expression

### Creating images using PHP

Fundamentals of computer graphics

Creating the image

Managing the image

Using the text in the image

### Database connectivity with MySQL

Introduction to RDBMS

Connection to MySQL database

Performing Basic Database Functionality (Insert, Delete, Update, and Select)

Sets the query parameter

Implementing the query

Join (Cross joins, Inner joins, Outer join, Self joins)

### Advanced PHP

Introduction to OOPS

MySQL database

Create dynamic pages using PHP and MySQL

Ajax

jQuery

HTML

CSS

JavaScript

*For more details about this course, Click on this link: [Php/MySQL Training](#)*