CERTIFICATION IN **PHP PROGRAMMING**

Master's in PHP Programming & and take your career to the next level!

WHO CAN JOIN THE COURSE?

- If you're new to coding, PHP is a great starting point due to its simplicity and wide use in web development.
- Those looking to enhance their skills in server-side scripting and build dynamic websites.
- Computer science or IT students who want to add a valuable skill to their toolkit.

GIMPLES OF OUR SUCCESSFUL TRANSITIONS

facebook.
Reviews ·4.6 ★★★★★

Justdial
Reviews
4.8 ★★★★★

Google
Reviews
4.8 ★★★★★

Sulekha
Reviews
4.9 ★★★★★

PROGRAM CURRICULUM-I

INTRODUCTION TO PHP

- What is Web?
- Introduction to PHP for Web Development & Web Applications History & Future Scope of PHP Benefit & Importance of PHP in web applications
- Installation of tools for working in PHP like XAMPP, WAMP for PHP, Apache & MySQL

LANGUAGE BASICS

- Introduction to Language constructs like Variables: Naming Variables
- Assigning and Displaying Variable Values
- Creating variables
- Displaying variable values
- Writing Your First Script That Uses Variables
- Using Variable Variables

- Removing Variables Understanding Data Types Assigning data types
- Type casting
- Type Juggling
- Introduction of PHP Keywords
- Comments, Operators & Expressions :(Arithmetic, Assignment, Comparison, Logical Operators)
- String & echo, print for outputting in web page: string functions
- Working with flow control through Control Statement: if-else, if-else ladder.
- Using Loop Statement like for, for each, do while, while, switch case, go to, and continue.

ARRAYS

- What is an Array?

PROGRAM CURRICULUM-II

- Creating and Working with Arrays
- Creating arrays
- Viewing arrays
- Modifying arrays
- Removing values from arrays
- Sorting Arrays
- Walking through an Array Traversing an array manually
- Using for each to walk through an array
- Finding Array Size
- Converting Arrays into Strings (And Vice Versa)
- Converting Variables into Arrays (And Vice Versa)
- Splitting and Merging Arrays Exchanging keys and values Multidimensional Arrays Creating multidimensional arrays Viewing multidimensional arrays
- Using multidimensional arrays in statements
- Walking through a multidimensional array
- Built-in PHP Arrays

PHP FUNCTIONS

- Defining functions
- Using variables in functions
- Passing values to a function Returning a value from a function Using built-in functions
- Defining User functions
- Passing parameter(Call By Value & Call By Reference) & return value
- Trends of PHP Functions(Missing Parameter, Formal parameter declaration)
- Importing content of one page into another(include & require)

PROGRAM **CURRICULUM-III**

ERROR & EXCEPTION HANDLING

- Introduction to Exception handling: Using Try/catch /throw Creating Custom exception

OBJECT ORIENTED PROGRAMMING

- Classes, Object & Constructor & Destructor
- Introducing Object-Oriented Programming
- Objects and classes
- Properties
- Methods
- Object-oriented concepts PHP 5 Developing an Object-Oriented Program
- Using objects
- Selecting properties and methods for each object
- Defining a Class
- Using $this

- Adding methods
- Destroying Objects
- Using Access Specifier (public, private & protected)
- Encapsulation, Inheritance, Abstraction
- Abstract Class, Interface, Traits
- Magic Methods

FILES INPUT/OUTPUT

- File Streams(Input, Output, Temp) Creating and deleting a file.
- Reading and writing test files.
- Checking for existence of file.
- Determining file size.
- Opening a file for writing, reading or appending.
- Writing data to the file.
- Reading characters.

PHP FORMS

- GET / POST / REQUEST

PROGRAM CURRICULUM-IV

- Using html controls in web page Master/Child Page Concept

MYSQL DATABASE CONNECTION

Creating Database & Tables/ privileges /creating users

- Using Database Queries for accessing & manipulating data from database
- Opening Database Connection/closing database connection
- Select/Insert/delete & Update Database from forms
- Select/Insert/delete & Update Database from forms

STATE MANAGEMENT

- The anatomy of a cookie.
- Setting a cookie with PHP.
- Deleting a cookie
- Working with the query string

- Creating query string.
- What is session.
- Starting a session.
- Working with session variables.
- Destroying session
- Passing session Ids.
- Query String

CONTROLS WITH DATABASE CONNECTION

- Submitting & showing data to/from web controls from/to database
- Uploading files to server/ upload form /upload script
- Sending emails/ email script Project work is mandatory after the completion of the training program

Mandatory Projetcs

ZENUS **CAREER SERVICES**

Career-oriented Session
Attend 10+ career-oriented session by industry mentors and prepare your career trajectory

Profile Building
Php Programming resume and LinkedIn profile to make an impression on top employers

Dedicated Job Portal Access
Get exclusive access to 20+* job posting per month on Zenus's job portal

Mock Interview Preparation
prepare with mock interviews including most asked question by top employers

1:1 Mentoring Session
Get 1:1 guidance at every step in your career transition to Php-Programming

Placement Assistance
Placement opportunities are provided once the learner is moved to the placement pool upon clearing Placement Readiness Test(PRT)**

NO. 1 AWARD WINNING TRAINING COMPANY

Awared By Ex-Indian Cricketer Chetan Sharma Sir

Awared By Ex-Indian Cricketer Sandip Patil Sir

VISIT US

Zenus Infotech India Pvt. Ltd.

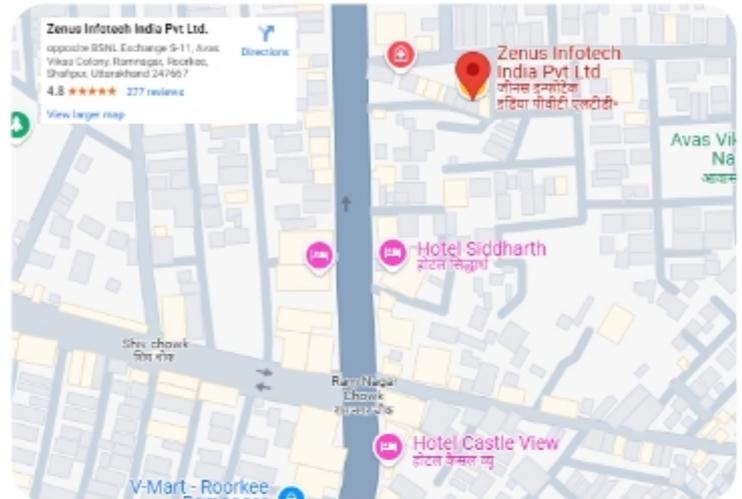📍 S-11, Gate-1, Avas Vikas , Opposit BSNL Telephoone Exchange, Roorkee

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STUDENT TESTIMONIALS

Shivant Tyagi
★★★★★

Our experince with ZENUS INFOTECH has been very good. its the best company in india for industrial training and placements.

Abdul Raoof
★★★★★

Good teches.And Good teacher .Zenus teacher is helping person that solve the asking question .Zenus is a wonderful platform

Piyush Kumar
★★★★★

I feel my self with a great weight of knowledge after doing training from Zenus Infotech

Prabhat Saini
★★★★★

Extremely nice atmosphere to learn softwares and knowledgeable and helpful faculty with great experience.

Sumit Pant
★★★★★

Highly skilled staffs well as good place to work ..the faculties are very good teachers

Ishant Chauhan
★★★★★

Highly experienced and project oriented training received with full support from the trainner. Thanks Zenus Infotech