

innobuzz

KNOWLEDGE SOLUTIONS

Certified PHP Professional (CPP) Brochure



Certified PHP Professional Training Brochure

Innobuzz Knowledge Solutions (P) Limited is a Leading Global Firm providing Training Programs on Information Security, Systems and Open-Source.

This Training Program on PHP/MySQL and Opensource is built by Innobuzz to ensure real world practical exposure to students while Training.

www.innobuzz.in





About Innobuzz Knowledge Solutions

Innobuzz is headquartered at **Delhi, India** with strong presence in **Australia, United State of America and Canada**, apart from many other countries. The main activity of Innobuzz is providing training on **Information Security**, which is delivered to its audience **all over the world** via Computer **Based Training Programs**, **Onsite Training Programs** and Company Owned **learning centers**.



Our Aim

We aim to impart **practical knowledge** on **PHP/MySQL** to the budding technical workforce of the country. Designing and Development of Web Applications is the need of the day, and people having such skills are very much in demand. We aim to bridge the gap between the demand and supply of **Professional and Knowledgeable** PHP Programmers.

Active Participation in Various Initiations

We have also has been supporting and actively participating various **National Level PHP and Open Source Seminars and Summits** such as **PHPCamp 2009, OSSCAMP 2009, Barcamp Delhi 2009** etc.



Industry Tie-Ups

We have strong linkages with the industry. Being partners with organizations like **Microsoft Corporation, IBM, HP** and **Symantec**, we have conducted training programs in many big corporate houses of India. Innobuzz has been **training and certifying** experts in **PHP** with its **Certified PHP Professional (CPP)** certification. In the short span of less than two years, we have catered to over **1500 students in PHP Training alone**.

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Our Clients

We have provided our services to some of the best colleges in India. Included in our Client list are names such as **IIT Bombay, IIT Kharagpur, IIT Kanpur, Delhi College of Engineering, St. Stephens College, Faculty of Management Science, Ambedkar Institute of Technology**, etc.

Some of Our Corporate Clients are **DLF India, IBM, Spice Jet, Computer Society of India, Colt Telecom, Fidelity Investments, Arya Ventures, Dewsoft, L&T, Godrej, FICCI, Govt. Of India** and many more.

Achievements

- ∴ Trained more than 12,000 Students globally.
- ∴ Presence in more than 20 Countries via our Distance Learning Programs.
- ∴ Having Classroom Training Locations and Presence Across India.
- ∴ Made Clients including **Government of India, FICCI, Colt Telecom, Fidelity Investments, DLF, IBM, Microsoft, CBI Academy**, etc.
- ∴ Conducted Training Programs for **IIT Bombay, IIT Delhi, IIT Kharagpur, NIT Trichy, BITS Pilani, BITS Goa, FMS Delhi, Delhi College of Engineering, St. Stephens College**, etc.



Training Program Description

CPP (**Certified PHP Professional**) is designed for people who have basic knowledge of computers & have the desire to learn a web scripting or programming language.

In this Training Program, details regarding the basic as well as advance levels of web programming will be explained along with basic knowledge of the Internet and web Servers. Basic Details about Networking will also be covered. Apart from this, we will also cover **Network Programming using PHP, JavaScript, DHTML, XML, Content Management Systems such as Joomla, Drupal, Wordpress, etc and Secure coding Practices.**

CPP (Certified PHP Professional) certification is one of the most recognized Indian certification in the field of PHP based Web Development. The Program covers all aspects of web application development using PHP and MySQL, enabling one to become a Web Application Development Professional.

Prerequisites

Basic Knowledge of using computers and the Internet.

Program Highlights

- The premier certification in **PHP/MySQL**.
- **Highly experienced** faculty members who carry a rich working experience.
- Only PHP Training Program which covers **JS, DHTML, XML, CMS & Secure Coding**.
- Clients of Innobuzz include FICCI, Fidelity Investments, Royal Bank of Scotland, etc.
- Partners of Innobuzz include Microsoft, IBM, AVG, Symantec and many more!
- Hands on course with maximum tools covered including **Live demonstrations**.
- Industry endorsed Course, **Training methodology** and Certification.

Our Training Methodology

Our Training Module is designed in such a way that reinforces the student to focus on self learning as well. Our Training Module is structured such that students have to take out time to Research over the Concepts and Tools that they have learned in the classroom, in order to complete the Assignments.



Training Features

- The Training Program will be 6 Days long. (48 Hours)
- Students will be given adequate time to revise and practice the concepts learned in class.
- This Training Program covers **Presentations**, Real life Case Studies, Extensive Live **Practical Demonstrations**. An **Experienced Faculty** with a minimum experience of 3 Years will be available to provide you training and in order to help you start a career in Web Development.
- In this training program, students will get Assignments & Practicals as homework which will help them to explore the already learned concepts & to guide them towards a path for research and development on each domain.
- The Training Fee already includes the cost of the Courseware. Courseware includes the Training Book along with the 2 DVD Toolkit. This Toolkit will include all the Tools and Scripts which will be required during the Training Program and in order to finish the assignments which will be given to the students.
- Featuring Instructor-led classroom sessions with **full A/V and demonstration**.
- Focused on practical solutions to real-world development problems.
- Online Project based CPP v2.0 Exam.

CPP v2.0 Certification Exam

The CPP v2.0 Exam requires the student to clear the exam by submitting a Self Developed Live Project using PHP/MySQL. This testing method evaluates the practical, hands-on skills as compared to simply answering multiple choice questions. Once obtained, the **CPP certification** provides testament of your Web Development skills in a real life environment. **Innobuzz Knowledge Solutions** provides a great learning experience for the students and our exclusive certification makes our Students - Stand Apart from others and Competent enough to tackle Real World Problems.

Job Opportunities

- Web Developer
- Online Application Engineer
- PHP/MySQL Coder
- Work as a Free Lancer



CPP v2.0 Training Module

Chapter 1 - Introduction to Open Source
Chapter 2 - Introduction to LAMP
Chapter 3 - PHP Basics
Chapter 4 - Installing PHP
Chapter 5 - Basic Scripting
Chapter 6 - PHP Building Blocks
Chapter 7 - PHP Structures
Chapter 8 - Function
Chapter 9 - Array
Chapter 10 - Working with Forms
Chapter 11 - Working with Files and Directories
Chapter 12 - Dates
Chapter 13 - OOPS
Chapter 14 - DBMS Basics
Chapter 15 - Database Integration - MySQL
Chapter 16 - Cookies
Chapter 17 - Session Management
Chapter 18 - More Commands
Chapter 19 - Network Programming using PHP
Chapter 20 - Introduction to APIs
Chapter 21 - JavaScript
Chapter 22 - DHTML
Chapter 23 - XML
Chapter 24 - Debugging
Chapter 25 - Introduction to CMS (Joomla, Drupal, Wordpress, Smarty)
Chapter 26 - Threats and Secure Coding Practices

Requirements for Training Program

Laptop Required – In order to Gain Maximum Efficiency during Training and Research, Students are required to bring their own laptop so that they can connect directly to the Classroom Training Network that we will create.