

PHP Online Training Course Content

Faculty: Real time and certified

(Includes theoretical as well as practical sessions)

(X)HTML

- Basic HTML tags
- How XHTML is differ from HTML
- Three flavors of XHTML (strict, transitional and frameset)
- Difference between block level tags and Inline levels tag
- How to embed WMP and Flash files

CSS

- Three types of CSS (inline, internal and external)
- Basic CSS properties
- Tag selector, id selector and class selector
- Grouping and nesting of selectors
- Pseudo classes and pseudo elements
- CSS Box modal
- Different Positions in CSS

Templates & Website Hosting

JavaScript

- Basic syntax
- DHTML using JavaScript
- Validation using JavaScript
- JQuery (Basics and Plugins)

Dynamic website development using PHP & MySQL

Installation of PHP, MySQL and Apache

Installation of IDE (Netbeans etc...)

How to display output

Datatypes and variable declaration

Operators

Conditional constructs (if,else,switch etc...)

www.smartmindonlinetraining.com

Ph: +91 9949599844, +919949566322
contact@smartmindonlinetraining.com

- Looping Constructs (for,while,do-while etc...)
- Arrays and foreach loop
- Super global arrays (\$_GET, \$_POST etc...)
- Input values using form and input tag
- String & datetime functions
- Reusing Code (include & require statements) and templates
- Functions
- Redirection and hashing
- OOPS in PHP (classes, object, inheritance etc...)
- Exception Handling
- File Handling
- Cookies
- Using Session Control in PHP
- Uploading and Downloading in PHP
- Web Application Security
- Encryption and decryption
- Authentication & Authorization
- Debugging and Handling Errors Gracefully
- How to send email in PHP
- Graphics in PHP (generating images etc...)
- using captcha
- Configure PHP.INI
- XML
- SOAP basics and Web Service
- Building Web 2.0 Applications with Ajax
- Database Programming (MySQL)**
 - Basics of MySQL
 - phpMyAdmin
 - MySQL programming in PHP
 - Using Prepared Statements
 - Backup and restore of database
- Advanced PHP**
 - MVC Architecture
 - Introduction to Framework
 - Introduction to CMS like wordpress
- PHP using LINUX OS**
 - Linux Installation
 - Basics of Linux (basics commands and user interface)
 - Installation of PHP, MySQL and Apache on Linux

PHP Online Course - Smart Mind Online Training, Hyderabad

www.smartmindonlinetraining.com

Ph: +91 9949599844, +919949566322
contact@smartmindonlinetraining.com

- Installation of IDE (Netbeans etc...) on Linux