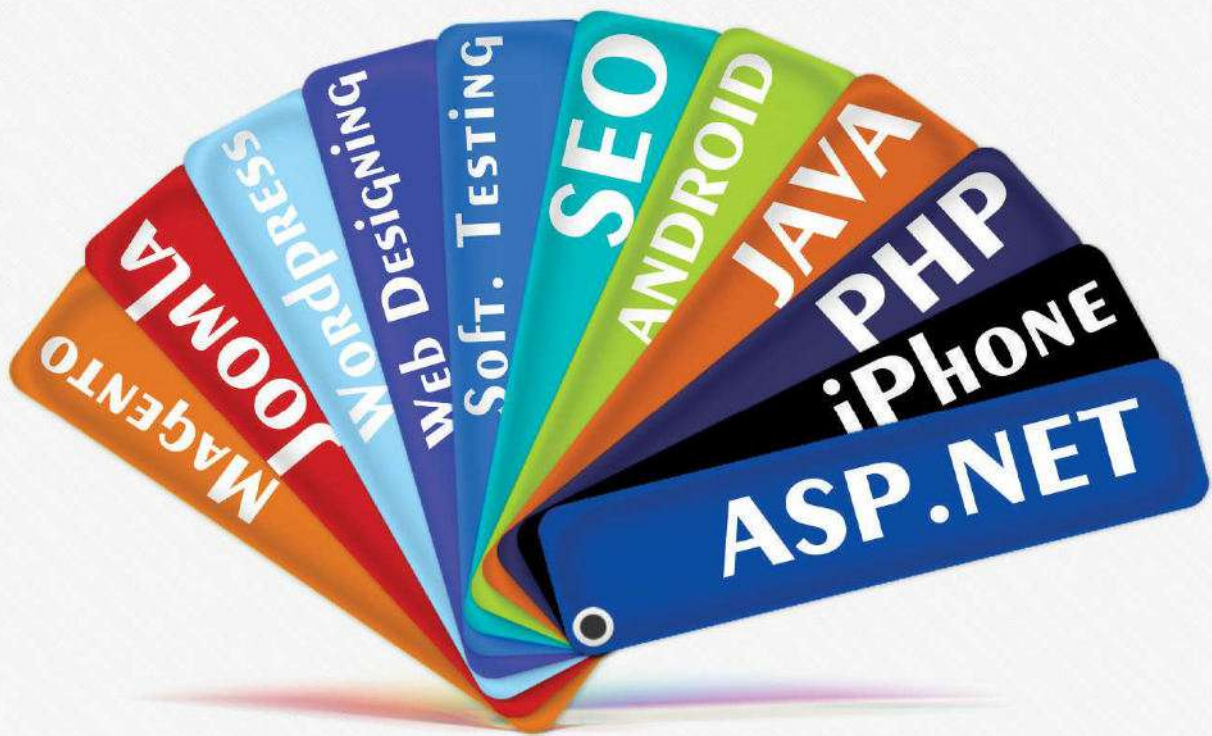


TOPS

Technologies

TRAINING - OUTSOURCING - PLACEMENT SERVICES



PHP

OTHER COURSES OFFERED

- PHP - .NET - JAVA - C,C++
- iPhone - ANDROID
- SEO - SOFT. TESTING - WEB DESIGNING - MOBILE TESTING
- SILVERLIGHT - JOOMLA - MAGENTO - WPF - WORDPRESS -
CODEIGNITER - STRUTS - HIBERNATE

Programming with PHP

PRE-REQUISITE

- ⊙ C, C++ Programming
- ⊙ PL, SQL
- ⊙ Basic Designing

This program will contain the following MODULES:

MODULE 1 [FUNDAMENTALS]

- ⊙ OOPS
- ⊙ Software Engineering
- ⊙ SQL Queries
- ⊙ Basics of Designing
- ⊙ Web Programming

MODULE 2 [LEARNING THE LANGUAGE]

- ⊙ Introduction to PHP
- ⊙ PHP with Web Design
- ⊙ PHP Syntax
- ⊙ Variables in PHP
- ⊙ Expressions
- ⊙ PHP Operators
- ⊙ Conditions, Events and Flows
- ⊙ Loops
- ⊙ PHP Functions
- ⊙ PHP Arrays
- ⊙ String Functions
- ⊙ Date And Time Functions
- ⊙ PHP Include File
- ⊙ HTTP Protocol
- ⊙ Header Function
- ⊙ Forms And User Input
 - Form Validation
 - PHP \$_Get
 - PHP \$_Post

MODULE 3 [DATABASE CONNECTIVITY]

- ⊙ DBMS & RDBMS
- ⊙ PHP & MySQL
- ⊙ MySQL Data Types
- ⊙ Database Terminology
- ⊙ Normalization

- ⊙ MySQL Database and Queries
- ⊙ Connection to MySQL Database
- ⊙ Creating database and Tables in MySQL
- ⊙ PHP MySQL Insert into
- ⊙ PHP MySQL Select
- ⊙ PHP MySQL Where Clause
- ⊙ PHP MySQL Order By Keyword
- ⊙ Difference Between Group By and Order By
- ⊙ Joins
- ⊙ PHP MySQL Update
- ⊙ PHP MySQL Delete Form

MODULE 4 [HTML]

- ⊙ Introduction to HTML
- ⊙ HTML Elements
- ⊙ HTML Tags
- ⊙ HTML Anchor Tag
- ⊙ Images
- ⊙ HTML List
- ⊙ HTML Table
- ⊙ HTML Form
- ⊙ HTML Events
- ⊙ Div And Span

MODULE 5 [CSS]

- ⊙ CSS Selector
 - Internal
 - External
 - Inline
- ⊙ Applying CSS
 - ⊙ Margins and Padding
 - ⊙ CSS Background
 - ⊙ CSS Classes and ID
 - ⊙ CSS Pseudo-Classes

MODULE 6 [APPLICABILITY TO INDUSTRY STANDARDS]

- ⊙ PHP with MVC Architecture
- ⊙ OOPS Concepts
- ⊙ File System and the Server
- ⊙ String Manipulation and Regular Expression
- ⊙ PHP Sessions and Cookies

Programming with PHP

- ⊙ **PHP File Handling**
- ⊙ **Files and Directory Access**
- ⊙ **Reuse Code**
- ⊙ **Handling Emails**
- ⊙ **JavaScript**
- ⊙ **Ajax**
- ⊙ **Email and Security**
- ⊙ **XML**

MODULE 7 [APPLICABILITY TO INDUSTRIAL PROJECTS]

- ⊙ **Integration with Web services**
- ⊙ **Shopping Cart**
- ⊙ **Embedding PHP Code into HTML Pages**
- ⊙ **Payment Gateways Graphics**
- ⊙ **Product Catalog**

MODULE 8 [Codeigniter]

⊙ GENERAL TOPICS

- Codeigniter URLs
- Controllers
- Reserved Names
- Views
- Models
- Helpers
- Using Codeigniter Libraries
- Creating Core Classes
- Auto-loading Resources
- Common Functions
- URI Routing
- Error Handling
- Managing Applications
- Alternative PHP Syntax
- Security
- PHP Style Guide

⊙ CLASS REFERENCE

- Calendar Class
- Config Class
- Email Class
- File Uploading Class
- Form Validation Class
- Loader Class

- Output Class
- Security Class
- Session Class
- Database Class

⊙ HELPER REFERENCE

- Form Helper
- URL Helper
- Download Helper
- Email Helper
- Cookie Helper

⊙ Other Courses

- **PHP With Magento**
- **PHP With Wordpress**



&



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- Gandhinagar +91 76240 06888

MAHARASHTRA

- Nagpur +91 92252 32123

www.tops-int.com
inquiry@tops-int.com