

Advance Course

Eligibility : HS / Graduate

Level 1:

HTML, CSS, Javascript, Client Side JQuery:

HTML Tags, Table/Div, Forms, Image, Form, CSS syntax, selectors ,CSS properties, Javascript concept, Javascript events, various types of validation, JQuery concept, JQuery functions, useful plugins

Level 2:

PHP Basics:

PHP Syntax, Comments, Variables, Value-passing, Conditional-statements, Loops, Arrays, Inbuilt and User-defined functions, Session, Cookies, PHP-Errors.

Level 3:

Database:

Database concept, SQL-Query(Create, Insert, Delete, Update, Select[with join]), Fundamental of Normalization [Data Redundancy & Foreign Key Constraints], Trigger and Store Procedure.

Level 4:

PHP & MySQL Database, AJAX, Server Side JQuery:

SQL-Query(Create, Insert, Delete, Update, Select[with join] using PHP), file upload, Ajax Concept.

Level 5:

Object Oriented Programming (OOP):

Object Oriented Programming through PHP with all types of MySql operation, Detail knowledge about class, object, inheritance, polymorphism, different types of variable in a class, encapsulation, Constructor, Destructor, Abstract class.



Level 6:

MVC Architecture, CodeIgniter:

Code writing in MVC architecture. Knowledge of Codeigniter framework, Basic PHP operation and database operation in Codeigniter, Some Advanced Features in Codeigniter [like Routing, Email Sending etc.]

Level 7:

Project Development (based on MVC architecture):

At the end of module 6 students get the expertise to develop an industry standard PHP project. So, at this stage, we provide project works to the students which they execute following a proper Software Development Life Cycle (SDLC), and guide them to make that live at any of the free Hosting Servers.

- Live Project
- Mock Interview
- Get Placement.

Duration: 6 Months

Course Fees: INR 12000

- Installment facilities available .