



SYLLABUS

CPP

Certificate in PHP Programming

Eligibility : 10th

DURATION : 3 Months

Syllabus

- Introduction Why PHP
- History
- PHP & HTML
- Installation
- PHP Syntax
- Variables Constants
- Simple Types
- Operators
- Control Structure.PHP Functions – Syntax, Arguments, Variables, References, Returns, Variable Scope.
- PHP Arrays – Creating, retrieving , iterating Exception Handling in PHP -Try catch.
- PHP String Manipulation – Interpolation, Characters and string indexes, String operators, Concatenation and assignment, String Functions.
- Objects , Namespaces – PHP forms – Building Forms from Queries, Handling Get
- Post methods with PHP – Using cookies in PHP
- Session Management using PHP
- PHP & XML , XML, DTD, DOM XML API
- PHP & AJAX Files & Streams – Working with files and directories, Uploading files
- Working with Streams