

## PHP with MySQL

### Objective of the Module:

PHP is a powerful language for writing server-side Web applications. MySQL is the world's most popular open-source database. Together, these two technologies provide you with a powerful platform for building database-driven Web applications. The stateless web (HTML, CSS and JavaScript) can only do so much without a dynamic language such as PHP to add the ability to interact with the web server. Student will learn how to make your pages dynamic based upon user interaction, interacting with HTML forms and store and retrieve information from local data sources which include a database.

### After completion of the Module the student will be able to

- Gain the PHP programming skills needed to successfully build interactive, data-driven sites
- Test and debug a PHP application
- Work with form data
- Use cookies and sessions
- Work with regular expressions, handle exceptions, and validate data
- Create a database in phpMyAdmin.
- Read and process data in a MySQL database.

### Course Content:

- Introduction to PHP history and features.
- Give the process to define and access variables.
- Use operators to create expressions.
- Conditional Statements and Loops.
- Arrays.
- Functions.
- Objects and classes (inherit functionality).
- PHP MySQL Create Database and Tables.
- PHP Database program with ODBC.
- Session and Cookies.
- Introduction of CMS with installation and configuration of WordPress or Joomla.
- Different program using AJAX.
- Discuss with HTML5, JQuery.
- Web Page Designing with PHP, WordPress.

### Course Guidelines:

- Course duration is 45 days. 30 days out of total duration of the course is reserved for study period since the date of registration. After Study Period, exams must be completed within the remaining 15 days positively.
- Be careful while facing the Exam.
- No Re-exam can be arranged.

### Technical Specifications:

- Windows 7, 8, 8.1, 10
- Android or Windows based Smartphone
- Internet Explorer 11, Google Chrome 40.0.2214.94, Mozilla Firefox 35.0.1
- Internet connection: 2Mbps or above
- PDF Reader
- Media player for mpeg format
- Adobe Flash Player

### Eligibility: Madhyamik or Equivalent

- *IT IS MANDATORY TO DEPOSIT COURSE FEES & TO UPDATE RELATED DOCUMENTS WITHIN 3 DAYS FROM THE DAY OF REGISTRATION. YOUR COURSE WILL BE ACTIVATED FROM THE DAY OF REGISTRATION*

[CLICK HERE TO VIEW THE PAYMENT PROCEDURE:](#)