

Web Application Development PHP & MySQL



About NIELIT

National Institute of Electronics and Information Technology, is an autonomous Scientific Society of Ministry of Electronics & Information Technology (MeitY), Government of India. NIELIT Chandigarh was established in 1978 to provide professional services in the areas of Information, Electronics & Communication Technology (IECT). NIELIT Chandigarh is engaged in development of industry oriented quality education and training programmes in the state-of-the-art areas.

About the Course

The course will impart knowledge necessary to design and develop dynamic, database-driven websites and explore server side techniques using PHP that empowers many websites. The participants will be using MySQL database which is a popular relational database management system. The tools are easier to learn and can be mastered easily with a basic knowledge of programming concepts..

Course Objective

- The objective of the course is to inculcate skills to develop dynamic website with PHP and MySQL database and an attractive user interface with HTML and CSS.
- Learning the concepts will steer up the career path of a web developer.

Course Outline

- * Introduction to basics of internet, websites and webservers
- * An overview of HTML and CSS basics for designing websites
- * Introduction to PHP and MySQL
- * Installation of PHP, MySQL and Apache Webserver package
- * Overview of PHP basic syntax and embedding of PHP code into HTML
- * Creating and using variables, assignment statements, data types, operators and comments
- * PHP control structures loops, arrays and functions
- * Overview of Database concepts
- * MySQL Database concepts and connectivity with PHP
- * Writing and executing SQL statements with PHP
- * Processing forms with PHP, collecting data from the browser, submit and update into database
- * Designing simple queries
- * Server side validation of the form and displaying data fetched from the database
- * Practical approach to designing of website

Eligibility

Knowledge of any computer language

Duration

2 Weeks

Fee

Rs. 1000 + GST

For Further Details Contact:

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