

# National Institute of Electronics and Information Technology Gorakhpur

**Name of Group:** IT Division

**Name of Course:** Course in Web Application Linux Apache MySQL PHP

**Objective:** To upgrade the skills of people already in work in Web-Development using open source technology.

**Duration:** 4 Weeks / 6 Weeks

**Eligibility:** B.E./B.Tech/NIELIT A Level/BCA or Its equivalent

**Course Fees (Proposed):** Rs. 1,000/- per week (+ GST)

**Registration Process:** Candidates have to apply in prescribed application form. The forms can be collected from NIELIT Gorakhpur centre or can be downloaded from the NIELIT Gorakhpur website. The duly filled form along with the course fees has to be submitted at NIELIT Gorakhpur centre. The Fees deposited is Non-Refundable.

## **Course Content:**

<b>Modules:</b>	<b>Duration</b>	<b>Contents</b>
Module 1	4 Weeks	<ul style="list-style-type: none"><li>• Configure and Practice Linux Operating System to create a Properly functioning Linux environment.</li><li>• Programs and utilities to administer a Linux machine for web development.</li><li>• Configure Apache Web server for web administration Designing of Web Pages</li><li>• Implementation of Client-Side Validations using various Techniques</li></ul>
Module 2	2 Weeks	<ul style="list-style-type: none"><li>• Data Base Design</li><li>• Database Administration Implementation of a server-side programming language PHP</li><li>• Implementation of Audio, Video, Animations and other Plugins in web pages.</li><li>• Development of a live project using open source technology</li></ul>

- \* There will be 3 Hours Session per day.
- \* These sessions will include Theory Classes, Demo and Practical.

**Mode of Payment:** Fees can be paid either by swiping debit/credit card or by challan.

For any queries and more details please contact Sh. Ashish Mathur (8317093871)