

Course Title: Web Programming**Course Code: IR 119****Course Background / Summary:**

This course covers the knowledge and skills necessary for web development. This course provides participants with an understanding of the basic concepts of markup language (HTML), CSS, and JavaScript that make up the design and style of a web page.

Course Objectives:

- Develop the skill and knowledge of web page design.
- Creating web pages using Hypertext Markup Language (HTML).
- Design web page elements using Cascading Style Sheets (CSS) and JavaScript.

Target Audience:

- Industrial workers from technicians to engineers, teaching staff

Course Duration: 3 Days**Course Contents****1.0 Introduction to HTML****2.0 Getting Started with HTML****3.0 HTML Tags and Elements****4.0 Hyperlinks, Image, and Multimedia****5.0 HTML Lists, Table, Forms, and Frame****6.0 Creating a Website and Website Publishing****7.0 CSS (Cascading Style Sheets)****8.0 JavaScript**