

# WORDPRESS TRAINING SYLLABUS

1. Introduction to Wordpress
  - Features of Wordpress
  - Wordpress Package Installation
  - Permalink Details for SEO Friendly URL's
  - Wordpress Admin Introduction
  - Creating Page and Post in Wordpress
  - Introduction about Post Type and Taxonomy
2. Theme Development Introduction
  - Theme Structure Introduction
  - Introduction about each theme file.
  - Page Template and Custom Post Type Introduction
  - Wordpress Database Table Information
3. Theme Development
  - Preparing out HTML Template
  - Creating Theme Folder
  - Creating Theme Files
  - Creating Page Template and Custom Post Types
  - Creating Menus
  - Using WP Loops to Show Multiple Entries (Like Posts, Products, etc)
  - Finalizing our HTML to complete Dynamic Wordpress Theme
4. Usefull Plugins Information
  - Introduction to Plugin Installation
  - Usefull Plugin Installation and Usage
5. Wordpress Plugin Development Introduction
  - Introduction about Plugins
  - Introduction about Hooks (Action & Filter)
  - WPDB Introduction to interact with Database.
6. Wordpress Plugin Development
  - Create Plugin Menu
  - Create Activate & Deactivate Plugin
  - Create Database Tables on Plugin Activation
  - Add/Edit/Delete Entry into Database using Plugin
  - Create Tables to show records inserted by plugin.
7. Wordpress Security & Optimization
  - Options to Create Hardening in Wordpress
  - Speed Optimization to Load Faster any Wordpress Site
  - Localhost to Live Server Migration
8. Project
  - Live News Portal Project.