WordPress Training

WordPress being open source and popular blogging platform; is being used extensively around the world. Various websites and blogs are now being developed using WordPress consequently the scope of career in WordPress developed is also rising. Being open source, it has a huge community of volunteers contributing towards its growth. Everything from documentation to code is free and there are thousands of plugins and themes that can be used to develop a website in no time. It has added to the popularity for the Wordpress in Nepal and around the world. Thus, the demand for WordPress training in Nepal is very high.

This WordPress Training course is suitable for individuals with no prior knowledge in programming but willing to enter into web development as well professional programmers. If you are looking to develop websites and blogs using PHP and MySQL programming or just want to quickly build websites or blogs using the WordPress powered plugins, themes and templates, then you should join the professional WordPress Training course at our computer training institute located at Kawasoti-08.

At Standard Institute of Technology, we offer WordPress training for students with no prior knowledge in programming but willing to enter into web development as well professional programmers. We mainly recommend this training for blogging and portfolio presentation. We will start this course from basics of WordPress and gradually move onto theme, plugins, forms, search engine optimization before completing a project work. During the training, intensive focus will be given to real world practices and trends, thus by enabling students to grasp fundamentals and to be familiar with real world applications.

How is the WordPress Course Designed?

This training has been designed to fulfill the requirement of individuals who want to develop and manage Wordpress sites or blogs but don't have any programming knowledge. This course will gradually move from basic and ample time will be given to students to grasp the fundamentals and finally making them able to develop a WordPress site or Blog.

Objectives

After the successful completion of this training, the students will be able to:

- Set up and install WordPress
- Download plugins, themes and use them to build a website.
- Create posts, pages, sidebar etc.
- Configuring templates
- Develop, administrator and update a website or blog using WordPress.
- Add, configure Plugins and Widgets
- Add, manage media
- Develop, use search engine optimization techniques and strategies

Who can join WordPress Training?

- Bloggers and Writers who wants to write articles and publish it in Internet.
- Web Designers who wants to display their portfolio online.

Prerequisites: WordPress is very easy to use, anyone who have the knowledge of using computers and experience of browsing Internet can easily learn WordPress.

Syllabus

Module 1: WordPress Administration Course

Installation

First of all students are given the concept of Apache web server and configuring it in Windows or Linux. After installing web server we download the latest version of wordpress and install it. While installing wordpress we have to take care of few default values which will help us to make our wordpress website more secure.

Basic contents of wordpress

After wordpress installation is complete we give the concept of client and administration section of the website. How to access the administration section of the wordpress website. Along with that we also give the concept of the configuration file of wordpress where information related to database connection is stored.

Creating categories, posts and tagging posts

Posts normally appear in the blog section of the website. We can create as many categories and sub categories we want. In each category we can add multiple posts. In this section students will learn to display posts on different categories. A single post can also be displayed in multiple categories. Along with it we will also give the concept of tagging. Each post can be associated with multiple tags. Tags will allow us to group posts.

Using sidebar

We will learn to display things like advertisements, recent posts, recent comments, categories in the sidebar section given by the wordpress. Sidebars can also be added as per our requirement on different section of the website. We can even display excerpt of a page in a sidebar.

Using pages

Pages are used to display content part of the website. Wordpress can be used as a content management system using the page part of it. In this section we will learn to add pages and child pages in wordpress. Website pages are displayed using pages section.

Configuring themes

Wordpress uses the concept of themes to change the layout of the websites. We can easily change the layout of the website by simply uploading the zip file containing theme. In this section we will learn to install and configure theme based on our requirement. We can find lots of themes in wordpress website. We can try some of the popular themes like news portal theme, portfolio theme and so on.

Creating multiple page designs

In wordpress each page can be custom designed using the concept of template. In this section we will learn to apply a template present in the theme to display the content of the page accordingly.

Customizing theme

In this section we will teach student to customize the existing theme. For example we give students the knowledge of theme files. Students will learn to change the css and make minor adjustments in the existing theme.

Using plugins

Wordpress by default comes with a limited set of features. However, the feature of wordpress can be added as per our requirement. Suppose if we need an image slider then we can search for a related image slider plugin in wordpress official website and configure it in our website to start displaying an image slider. This is an important section of our training and in this section we will give students the knowledge of different plugins like newsletter plugin, seo plugin, contact form plugin, video gallery plugin, image album plugin, related post plugin, light box plugin and so on.

Using forms

We use contact form plugin to get the message from the visitor. Different other form based plugins can also be used like newsletter subscription form and so on.

Anti spam in WordPress

There are plugins which will help to stop spam comments in wordpress posts. Sometimes people also try to hack the wordpress website by tracing different loopholes present in different plugin. Hence, in this section we will knowledge on how students can make their wordpress website more secure by using different anitspam plugin. Along with it we will also providing knowledge on how to make your wordpress website more secure.

Working with media

All the images, videos, attachments that we upload in our wordpress website by default is stored in the media library section of the wordpress website. Hence, in this section we will learn how to make use of media to explore our existing content.

Search Engine Optimization

Search engine optimization is another major concern for most of the website and blog these days. Hence in this section we will learn how to use plugins that can help us in promoting our website. Along with it we will also learn the plugins that can be used for social media marketing or social media integration.

Moreover, we will also give the concept of seo friendly urls and how we can generate it in wordpress using the concept of permalinks.

We will also teach students how they can generate sitemap for both visitors and xml sitemap for search engine and its importance.

Project work - creating a website/ blog

Finally students will learn to create a website using wordpress. Normally we will train students to develop a comprehensive website like news portal as a project work where students can use all the contents that they have acquired during the wordpress training.

Wordpress Developer

This course is best suited for a candidate seeking a career in IT Companies as a Wordpress developer. There is a great scope for candidates having knowledge of Wordpress. A person who has a knowledge of Wordpress along with PHP can qualify a job easily.

This course is equally suited for a person who wants to develop personal wordpress websites or blogs. It can also be learnt by individuals who wants to launch their own website for their company.