

Advance WordPress Course

Objective of the Course:	The goal for this WordPress course is to provide participants the skills they need to effectively create and operate WordPress sites. After completing the course student will become aware of 1. WordPress and its features 2. Importance of this tool and its advanced features 3. Creating, managing and maintaining the website 4. Including multimedia like audio, video and images into the website 5. Customization of the page and moderating comments 6. Various widgets available 7. Sharing your content on various platforms
Pre-requisite:	Although basic knowledge of HTML, as well as CSS, suffices to join this WordPress training course yet if someone is good in JavaScript applications in a website then it will help them to develop rich highlighted web applications with us.
Expected Outcomes of the Course:	After studying this subject, students will get knowledge of WordPress and website development
Course Nature : (Theory / Practical / Field based)	Theory
Eligibility Criteria	Any Computer Science Student

Course Syllabus (In Detail):	Unit 1:Introduction to WordPress 1. What is WordPress? 2. Implementation and Uses 3. Website building with WordPress 4. Types of websites typically built with WordPress (blogs, Corporate Sites, Forums, E-commerce, etc.) 5. WordPress Site Structure 6. Different Layout and Themes for website Unit 2: Installing WordPress on our Site 1. Necessities for running WordPress? 2. Additional features from Hosting Platforms. 3. One Click Installations and their uses. 4. Manual Installations and their uses in WordPress. 5. Navigation in WordPress. 6. Introduction to Dashboard, Settings and Customizer. 7. Foundation Setup, Installation, Configuration. 8. Basic setup and complete DIY session Unit 3:Content Management using WordPress 1. Organizing Posts, Creating a Post, Managing drafts, scheduled posts. featured posts, etc. 2. Options within the post creation page, 3. using tinymce wisely, Inserting and Formatting Text, Copy as plain text, Writing html in the post editor, more about tinymce. 4. Inserting Images, Audio and Video. 5. Resizing and editing images using featured images, audio/ video, embedding YouTube videos, etc. 6. Managing Content-Using WordPress as a CMS. 7. Creating Content. Unit 4:Additional Content Types 1. Listing Links using Link Manager. 2. Adding Pages. 3. Custom pages like blog archive, category archive, using page templates, etc. 4. Moderating Comments, Spam filter and Approve/Disapprove Comments, Managing huge number of Comments. 5. Additional Content Types
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Unit 5: Controlling Your Blog

1. Users,
2. User creation,
3. Management,
4. User rights,
5. User roles, etc.
6. Tools,
7. Controlling Your Blog,
8. Setting management

Unit 6: Customizing Appearance

1. Customizing Appearance,
2. What is a Theme?
3. More details about WordPress Themes,
4. Finding & Installing Themes,
5. Installing themes from WordPress.org,
6. Other reliable resources to get Open Sources Themes,
7. Installing external themes,
8. Theme Settings,
9. Setting up a theme,
10. Importing dummy content, etc.
11. Widgets,
12. Wise Widgets,
13. Menus,
14. Managing Menu/s in WordPress,
15. Customizing Appearance

Unit 7: Working With Plugins

1. What is a Plugin?
2. Extending functionality of your WordPress setup,
3. Finding, Installing and Managing Plugins,
4. Recent Tweets,
5. Using Twitter Plugin,
6. Adding a Contact Form,
7. Contact Form Management,
8. Adding a Photo Gallery,
9. Working with Plugins

Unit 8: WordPress - Settings & Advanced Concepts

1. Taking Backup of WordPress Website,
2. Restore WordPress Website,
3. Forgot Password Recovery

Reference Books	1. WordPress All-in-One For Dummies 2. Professional WordPress: Design and Development 3. WordPress To Go 4. WordPress: The Missing Manual 5. WordPress in Easy Steps
Exam Pattern: (MCQ / Written / Practical / Blended)	MCQ