

WORDPRESS DEVELOPMENT SYLLABUS

WordPress Fundamentals

- What is WordPress
- CMS (Content Management System) Concept
- Types of Websites Built with WordPress
- WordPress.com vs WordPress.org
- Advantages & Limitations
- Use-cases (Blog, Business, E-commerce, Portfolio)



Domain, Hosting & Setup

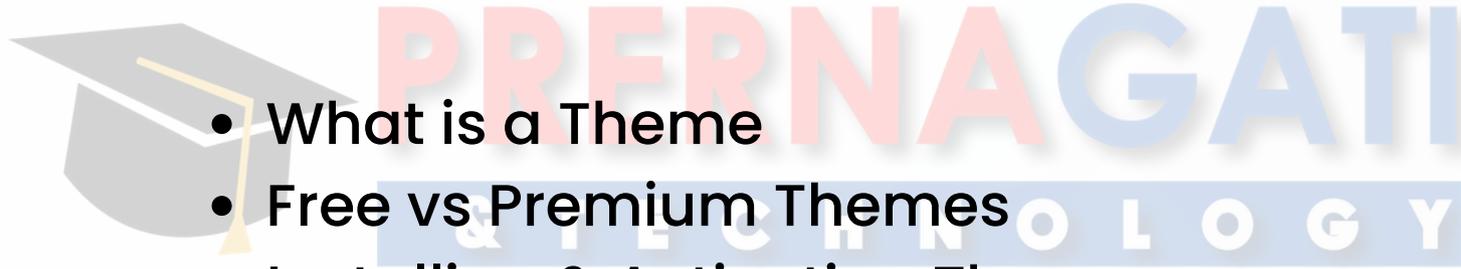
- Domain & Hosting Basics
- cPanel Overview
- Database Creation
- Installing WordPress (Manual & Auto Install)
- Localhost Setup (XAMPP / Local)
- WordPress Dashboard Tour

WORDPRESS DEVELOPMENT SYLLABUS

WordPress Dashboard & Settings

- General, Writing, Reading Settings
- Permalinks
- Users & Roles
- Media Library
- Comments Management

Themes & Customization

- 
- A large, semi-transparent watermark of the PRERNAGATI & TECHNOLOGY logo is overlaid on the page. It includes a graduation cap icon and the text "PRERNAGATI" in red and blue, with "& TECHNOLOGY" in white on a blue background below it.
- What is a Theme
 - Free vs Premium Themes
 - Installing & Activating Themes
 - Theme Customizer
 - Header, Footer & Layout Settings
 - Child Theme Concept
 - Responsive Themes

Plugins

- What are Plugins
- Installing & Managing Plugins

WORDPRESS DEVELOPMENT SYLLABUS

- Essential Plugins:
 - SEO Plugin
 - Security Plugin
 - Cache Plugin
 - Backup Plugin
 - Contact Form Plugin

Page Builders (NO-CODE DESIGN)

- 
- Introduction to Page Builders
 - Using Elementor
 - Sections, Columns & Widgets
 - Responsive Editing
 - Custom Fonts & Colors
 - Global Styles

Content Management

- Posts vs Pages
- Categories & Tags
- Blog Creation
- Featured Images
- Media Optimization

WORDPRESS DEVELOPMENT SYLLABUS

Forms & User Interaction

- Contact Forms
- Registration Forms
- Newsletter Integration
- Email Notifications
- CAPTCHA Integration

SEO with WordPress

- 
- On-Page SEO Basics
 - SEO Plugins Setup
 - Meta Titles & Descriptions
 - Sitemap Generation
 - Image SEO
 - Performance Optimization

Security & Performance

- WordPress Security Best Practices
- Firewall Setup
- Malware Protection
- Website Speed Optimization
- Cache & CDN Basics
- Backup & Restore