

CAP807:CONTENT MANAGEMENT TOOL

L:0 T:0 P:3 Credits:2

Course Outcomes: Through this course students should be able to

CO1 :: recognize ,plan and manage website contents using open-source content management system

CO2 :: determining written, visual and audio contents for website

CO3 :: apply styles and dynamic nature to website using WordPress

CO4 :: develop and integrate Widgets, Plugins, Themes and Menus for website

List of Practicals / Experiments:

Introduction to WordPress

- Understand WordPress and Website Terms
- Plan Your Site's Content
- Research Site Titles
- Buy a Domain Name

Setting Up Your WordPress Site

- Sign Up with WordPress.com
- Set Up Your New Site
- Get to Know Your Site's Dashboard
- Understand the WordPress.com Toolbar
- Select Your General Settings
- Create Your Public Profile
- Complete the Configuration and Installation
- Know the Administrative Screen
- Install New Theme

Knowing Your Administration Tools

- Set Up to Post by Email
- Discussion Settings
- Site Visibility Settings
- Permalinks Structure

Creating Written, Visual and Audio Content

- Add New Post Screen
- Visual Mode Button Bar
- Publishing Post
- Styling and Formatting to Text
- Add Text Hyperlinks to Your Content
- Create Post Teasers
- Prepare Images for Uploading
- Upload Images to the Media Library

- Add a Featured Image
- Upload and Insert Video to a Post

Organizing and Managing Your Site Content

- Understanding Categories and Tags
- Convert Categories and Tags
- Creating Posts and Pages
- Quick Edit Posts and Pages
- Bulk Edit Posts and Pages

Widgets and Menus

- Understand Widgets and Widget Areas
- Rearrange and Remove Widgets
- Manage Widgets from the Customizer
- Understand Menus and Menu Locations
- Create a Menu
- Reorder Menu Items
- Edit and Delete Menu Items
- Adding a Custom Menu

Tweaking Your Theme

- Understand Options for Tweaking Your Theme
- Get to Know the Theme Customizer
- Make Your Site Mobile Friendly
- Experiment with Your Site's CSS
- Understand Child Themes

Adding Functionality with Plugins

- Understand Plugins
- Install and Activate Plugins
- Deactivate and Delete Plugins
- Control the Display of Widgets
- Consider Admin and Content Plugins

Making Your Site Social

- Understand How to Make a Site Social
- Let Visitors Share Your Content
- Add Follow Buttons
- Display Social Feeds
- Understand Mailing Lists
- Display Testimonials

Managing and Maintaining Your WordPress Site

- Change What Your Front Page Displays
- Edit Content for Search Engines
- Understand User Roles and Capabilities
- Understand WordPress Backups
- Check for Broken Links

- Limit Login Attempts
- Troubleshoot WordPress

Text Books: 1. WORDPRESS ANTHOLOGY by MICK OLINIK, SHROFF PUBLISHERS & DISTRIBUTORS PVT. LTD

References: 1. HEAD FIRST WORDPRESS by JEFF SIARTO, SHROFF PUBLISHERS & DISTRIBUTORS PVT. LTD