

Lovely Professional University, Punjab

| Course Code | Course Title | Lectures | Tutorials | Practicals | Credits | |
|-------------------------|--|----------|-----------|------------|---------|--|
| CAP807 | CONTENT MANAGEMENT TOOL | 0 | 0 | 3 | 2 | |
| Course Weightage | ATT: 5 CAP: 45 ETP: 50 | | | | | |
| Course Focus | EMPLOYABILITY,ENTREPRENEURSHIP,SKILL DEVELOPMENT | | | | | |

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

| | TextBooks (T) | | |
|-------|------------------------------|-------------|---|
| Sr No | Title | Author | Publisher Name |
| T-1 | WORDPRESS ANTHOLOGY | MICK OLINIK | SHROFF PUBLISHERS & DISTRIBUTORS PVT. LTD |
| | Reference Books (R) | | |
| Sr No | Title | Author | Publisher Name |
| R-1 | HEAD FIRST WORDPRESS | JEFF SIARTO | SHROFF PUBLISHERS & DISTRIBUTORS PVT. LTD |

Detailed Plan For Practicals

| Practical No | Broad topic | Subtopic | Other Readings | Learning Outcomes |
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| Practical 1 | Introduction to WordPress | Understand WordPress and Website Terms | | Student will learn the scenarios where WordPress can be used |
| | Introduction to WordPress | Plan Your Site's Content | | Student will learn the scenarios where WordPress can be used |
| | Introduction to WordPress | Research Site Titles | | Student will learn the scenarios where WordPress can be used |
| | Introduction to WordPress | Buy a Domain Name | | Student will learn the scenarios where WordPress can be used |

An instruction plan is only a tentative plan. The teacher may make some changes in his/her teaching plan. The students are advised to use syllabus for preparation of all examinations. The students are expected to keep themselves updated on the contemporary issues related to the course. Upto 20% of the questions in any examination/Academic tasks can be asked from such issues even if not explicitly mentioned in the instruction plan.

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| Practical 2 | Setting Up Your WordPress Site | Sign Up with WordPress.com | | Students will learn the basics to setup wordpress site |
| | Setting Up Your WordPress Site | Set Up Your New Site | | Students will learn the basics to setup wordpress site |
| | Setting Up Your WordPress Site | Get to Know Your Site's Dashboard | | Students will learn the basics to setup wordpress site |
| | Setting Up Your WordPress Site | Understand the WordPress.com Toolbar | | Students will learn the basics to setup wordpress site |
| | Setting Up Your WordPress Site | Select Your General Settings | | Students will learn the basics to setup wordpress site |
| Practical 3 | Setting Up Your WordPress Site | Create Your Public Profile | | Student will learn to install wordpress on website hosting P3: Lab Evaluation 1 |
| | Setting Up Your WordPress Site | Complete the Configuration and Installation | | Student will learn to install wordpress on website hosting P3: Lab Evaluation 1 |
| | Setting Up Your WordPress Site | Know the Administrative Screen | | Student will learn to install wordpress on website hosting P3: Lab Evaluation 1 |
| | Setting Up Your WordPress Site | Install New Theme | | Student will learn to install wordpress on website hosting P3: Lab Evaluation 1 |
| Practical 4 | Knowing Your Administration Tools | Set Up to Post by Email | | Student will learn to setup site visibility and permalinks |
| | Knowing Your Administration Tools | Discussion Settings | | Student will learn to setup site visibility and permalinks |
| | Knowing Your Administration Tools | Site Visibility Settings | | Student will learn to setup site visibility and permalinks |
| | Knowing Your Administration Tools | Permalinks Structure | | Student will learn to setup site visibility and permalinks |
| Practical 5 | Creating Written, Visual and Audio Content | Visual Mode Button Bar | | Sudent will learn to create and publish posts |
| | Creating Written, Visual and Audio Content | Publishing Post | | Sudent will learn to create and publish posts |
| | Creating Written, Visual and Audio Content | Styling and Formatting to Text | | Sudent will learn to create and publish posts |
| | Creating Written, Visual and Audio Content | Add Text Hyperlinks to Your Content | | Sudent will learn to create and publish posts |
| | Creating Written, Visual and Audio Content | Add New Post Screen | | Sudent will learn to create and publish posts |
| Practical 6 | Creating Written, Visual and Audio Content | Create Post Teasers | | Students will learn to create video posts and post teasers P6: Lab Evaluation 2 |
| | Creating Written, Visual and Audio Content | Prepare Images for Uploading | | Students will learn to create video posts and post teasers P6: Lab Evaluation 2 |

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| Practical 6 | Creating Written, Visual and Audio Content | Upload Images to the Media Library | | Students will learn to create video posts and post teasers P6: Lab Evaluation 2 |
| | Creating Written, Visual and Audio Content | Add a Featured Image | | Students will learn to create video posts and post teasers |
| | Creating Written, Visual and Audio Content | Upload and Insert Video to a Post | | Students will learn to create video posts and post teasers. Practical 6 : Lab Evaluation 2 |
| Practical 7 | Organizing and Managing Your Site Content | Understanding Categories and Tags | | Students will learn about categories, tags and bulk edit posts and pages |
| | Organizing and Managing Your Site Content | Convert Categories and Tags | | Students will learn about categories, tags and bulk edit posts and pages |
| | Organizing and Managing Your Site Content | Creating Posts and Pages | | Students will learn about categories, tags and bulk edit posts and pages |
| | Organizing and Managing Your Site Content | Quick Edit Posts and Pages | | Students will learn about categories, tags and bulk edit posts and pages |
| | Organizing and Managing Your Site Content | Bulk Edit Posts and Pages | | Students will learn about categories, tags and bulk edit posts and pages |
| Practical 8 | Widgets and Menus | Understand Widgets and Widget Areas | | students will learn about widget areas and menu locations |
| | Widgets and Menus | Rearrange and Remove Widgets | | students will learn about widget areas and menu locations |
| | Widgets and Menus | Manage Widgets from the Customizer | | students will learn about widget areas and menu locations |
| | Widgets and Menus | Understand Menus and Menu Locations | | students will learn about widget areas and menu locations |
| | Widgets and Menus | Create a Menu | | students will learn about widget areas and menu locations |
| | Widgets and Menus | Reorder Menu Items | | students will learn about widget areas and menu locations |
| | Widgets and Menus | Edit and Delete Menu Items | | students will learn about widget areas and menu locations |
| | Widgets and Menus | Adding a Custom Menu | | students will learn about widget areas and menu locations |
| Practical 9 | Tweaking Your Theme | Understand Options for Tweaking Your Theme | | Students will Learn to modify the theme as per the requirements P9: Lab Evaluation 3 |
| | Tweaking Your Theme | Get to Know the Theme Customizer | | Students will Learn to modify the theme as per the requirements P9: Lab Evaluation 3 |
| | Tweaking Your Theme | Make Your Site Mobile Friendly | | Students will Learn to modify the theme as per the requirements P9: Lab Evaluation 3 |

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| Practical 9 | Tweaking Your Theme | Experiment with Your Site's CSS | | Students will Learn to modify the theme as per the requirements P9: Lab Evaluation 3 |
| | Tweaking Your Theme | Understand Child Themes | | Students will Learn to modify the theme as per the requirements. Practical 9 : Lab Evaluation 3 |
| Practical 10 | Adding Functionality with Plugins | Understand Plugins | | Students will learn to add and activate the plugins |
| | Adding Functionality with Plugins | Install and Activate Plugins | | Students will learn to add and activate the plugins |
| | Adding Functionality with Plugins | Deactivate and Delete Plugins | | Students will learn to add and activate the plugins |
| | Adding Functionality with Plugins | Control the Display of Widgets | | Students will learn to add and activate the plugins |
| | Adding Functionality with Plugins | Consider Admin and Content Plugins | | Students will learn to add and activate the plugins |
| Practical 11 | Making Your Site Social | Understand How to Make a Site Social | | Students will learn to add social buttons in wordpress site |
| | Making Your Site Social | Let Visitors Share Your Content | | Students will learn to add social buttons in wordpress site |
| | Making Your Site Social | Add Follow Buttons | | Students will learn to add social buttons in wordpress site |
| Practical 12 | Making Your Site Social | Display Social Feeds | | Students will learn to display social feeds and managing mailing lists on wordpress site P12: Lab Evaluation 4 |
| | Making Your Site Social | Understand Mailing Lists | | Students will learn to display social feeds and managing mailing lists on wordpress site P12: Lab Evaluation 4 |
| | Making Your Site Social | Display Testimonials | | Students will learn to display social feeds and managing mailing lists on wordpress site. Practical 12 : Lab Evaluation 4 |
| Practical 13 | Managing and Maintaining Your WordPress Site | Change What Your Front Page Displays | | Students will learn to manage front page displays and making WordPress backups |
| | Managing and Maintaining Your WordPress Site | Edit Content for Search Engines | | Students will learn to manage front page displays and making WordPress backups |
| | Managing and Maintaining Your WordPress Site | Understand User Roles and Capabilities | | Students will learn to manage front page displays and making WordPress backups |
| | Managing and Maintaining Your WordPress Site | Understand WordPress Backups | | Students will learn to manage front page displays and making WordPress backups |
| Practical 14 | Managing and Maintaining Your WordPress Site | Check for Broken Links | | Students will learn to check for broken links and to limit the login attempts |
| | Managing and Maintaining Your WordPress Site | Limit Login Attempts | | Students will learn to check for broken links and to limit the login attempts |
| | Managing and Maintaining Your WordPress Site | Troubleshoot WordPress | | Students will learn to check for broken links and to limit the login attempts |

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| | SPILL OVER | | | |
| Practical 15 | Spill Over | | | |