

MSC (CA&IT) - Semester: III
(Effective from year 2024-25)

Course Code:	CAIT-307-P	Course Title:	Practical Skills in Web Development using Word press
Course Credits:	02	Hour of Teaching/Week:	04
Internal Assessment Marks:	25	External Exam Marks:	25
Exam Duration	1Hr		

Practical Based on the Following Topics

A brief overview of how WordPress works , An introduction to how a web server works with WordPress , The WordPress file system , Creating basic things like posts, pages, and users, and changing settings , Permalinks, and how they work with the rewrite module on both Apache and Nginx , How a dashboard page request loads , How a front-end page request loads Brief Introduction to all the menus on the Administration Screen, Installing and handling themes,

Editing the appearance of themes, theme configurations, adjusting different elements of installed themes like slideshow, post, pages Adding new post, Modifying existing posts, placing images, videos to the posts, adding categories to publishing the posts on the websites. Including custom fields. Adding Tags to the pages

Adding New webpages , Modifying pages, Editing pages, Placing images,videos,mp3 to the pages, Publishing the pages on the websites, creating static home pages. Creating Custom Menus, modifying themes default menu, Uploading pictures, videos, editing images, publishing them on the websites, embedding videos from Youtube to your website. Adding New links , Editing the links, Adding categories to the links. Managing Categories, Comment Moderation, Approving comments, removing spam.

Text Books

1. WordPress Complete - Sixth Edition Paperback by Karol
2. Wordpress for Beginners Paperback by Michael McGinnis