



**Nallamuthu Gounder Mahalingam College  
(Autonomous)**

Affiliated to Bharathiar University, Pollachi-642001



**Department of Computer Science(Aided)**

# VALUE ADDED COURSE



**Title : The Comprehensive Web  
and Industrial Application  
Development**

**COURSE CODE: 22UCS5VA**

**Duration :30 hours**

**Batch : 2022-2025**

**Aim of course:**

Empower students globally to unlock their full potential by developing technology that revolutionizes work, play and communication

**Course Objective:**

WordPress offers students a valuable platform for personal and professional development, enabling them to learn, create, and collaborate effectively in the digital age

**Course Outcomes:**

- Career Opportunities
- Freelancing Potential
- Entrepreneurship
- Technical Skills
- Creative Expression

**Course Co-Ordinator:**

Dr.Aruchamy Rajini  
Dr.M.Malathi

**Module - 1:**

- Introduction to WordPress
- WordPress Basic
- Themes and Customization
- Plugin

**Module -2:**

- Content Management
- Site Management and Security
- SEO Basics
- Performance Optimization
- Backup and Maintenance

**Module -3:**

- HTML & CSS
- HTML & CSS Overview with examples.
- HTML Heading, Paragraph, Image Source.
- HTML Anchor Tag, Video, Form, Table & List Elements.

**Module -4 :**

- Angular JS (MVC)
- Angular JS Introduction.
- Angular JS Features & MVC Overview.
- Detailed Explanation of MVC Structure.