**ANNAMACHARYA UNIVERSITY FACULTY DETAILS FOR WEBSITE**

**About Profile**

NAME: Dr. C. Madana Kumar Reddy

DATE OF BIRTH: 18-08-1975

DESIGNATION: Associate Professor & HOD

DEPARTMENT: MCA

EMAIL ID: cmkrcmkr@gmail.com

DATE OF JOINING : 27-08-2001

EMPLOYEE ID : 36

## Academic Profile

| **Qualification** | **Name of the Board/University** | **YEAR** |
| --- | --- | --- |
| Ph.D (Computer Science) | Dravidian University | 2016 |
| M.Phil., (Computer Science) | Madurai Kamaraj University | 2005 |
| M.C.A | Sri Krishnadevaraya University | 1998 |

## Research Details

1. Areas of Specialization: Software Engineering, AI & ML
2. List of Publications: 9
3. Awards Received :1
4. Research Guidance:
5. No. of PhD Guided:
6. No. of M.C.A. Guided: 24
7. No. of B.Tech Guided:
8. Details of Professional Membership:

Indian Society for Technical Education (ISTE), Life Membership number is LM–136551

1. Subjects Taught: Operating Systems, Computer Organization, Software Engineering, Software Testing Methodologies, Computer Networks, Artificial Intelligence, Management Information Systems, Information Security

## Publication Details

|  |  |  |
| --- | --- | --- |
| **Title** | **Publisher** | **Published Year** |
| A Study on Predicting Skilled Employees’ Using Machine Learning Techniques | Springer | 2024 |
| Google Appstore Data Classification Using ML Based Naïve’s Bayes Algorithm: A Review | Springer | 2024 |
| Smart Contracts and Anomaly Detection in SDN environment using Cloud-Edge Integration Model | IEEE | 2024 |

## Patent Details

| **Sno.** | **Title of Patent** | **Submitted/Published/Awarded** |
| --- | --- | --- |
| 1 | Integrated IOT Solutions for Enhanced Communication in Electrical and Electronic Systems | published |
| 2 | Machine learning-based closed-loop mixture of concrete equipment and the method | published |