

## Chandrakala Kuruba



**Designation**: Assistant Professor

E-Mail ID : chandrakala@vrsiddhartha.ac.in

**Contact at**: Department of Computer Science and Engineering,

Velagapudi Ramakrishna Siddhartha Engineering College,

Kanuru, Vijayawada, Andhra Pradesh 520007.

### **Education**

#### Ph. D (Pursuing)

2018 - till date, National Institute of Technology, Tiruchirappalli, Tamil Nadu

#### M.Tech (Computer Science and Engineering)

2012, Jawaharlal Nehru Technological University, Kakinada

#### **B.Tech (Computer Science and Engineering)**

2007, Jawaharlal Nehru Technological University, Anantapur

## Experience

| Period      | Designation         | Institution / Organization                              |
|-------------|---------------------|---|
| 2024 – till | Assistant Professor | Velagapudi Ramakrishna Siddhartha Engineering College,  |
| date        |                     | Vijayawada, Andhra Pradesh                              |
| 2016-2024   | Assistant Professor | Vignan's Nirula Institute of Technology and Science for |
|             |                     | Women, Guntur, Andhra Pradesh                           |
| 2013-2016   | Assistant Professor | SITAM – GVP, Vizianagaram, Andhra Pradesh               |
| 2007-2013   | System Engineer     | TCS, Hyderabad  |

### **Research Interests**

#### **Broad Area of Research:**

Computer Vision, Machine Learning, Deep learning

### Honors and Awards

- Certificate of appreciation for being recognized as "NPTEL DISCIPLINE STAR" during Jul Dec 2023 session.
- Certificate of Excellence for the project titled "Student Feedback System using Artificial Intelligence" which is conducted by WIPRO TalentNext during Nov 22 March 2023.
- Recognised as WIPRO certified Java faculty by WIPRO in association with TalentNext.
- Received "Service and Commitment Award" from Tata Consultancy Services (2010-2011).
- Received "On the Spot Award" from Tata Consultancy Services (2009)

## **Courses Taught**

- Machine Learning
- Deep Learning
- Big Data Analytics
- Cloud Computing
- C Programming
- C++ Programming
- Java Programming
- Python Programming
- Data Structures
- Operating Systems

#### Research Profile

#### **Publications**

The recent publications and research contributions can be viewed from the following URLs

| Google Scholar  | https://scholar.google.co.in/citations?hl=en&user=P8j7izoAAAAI |
|---|--|
| Scopus  | https://www.scopus.com/authid/detail.uri?authorId=57219699696  |
| ORCID   | https://orcid.org/0000-0002-2859-1231                          |
| Research Gate <a href="https://www.researchgate.net/profile/Chandrakala-Kuruba-2">https://www.researchgate.net/profile/Chandrakala-Kuruba-2</a> |  |
| LinkedIn  | www.linkedin.com/in/chandrakala-kuruba-2b084591                |

## Professional Service / Reviewer

- Reviewer in Neural Computing and Applications, Springer
- Reviewer in Journal of Super Computing, Springer Nature
- Reviewer in Artificial Intelligence Review, Springer Nature

# **Professional Development Activities - Participations**

| Faculty Development and Training Programmes | 13 |
|---|----|
| (at least 5 Days)                           |    |
| International / National Level Conferences  | 03 |
| Workshops                                   | 10 |
| Instructor Led / Self-Paced Courses         | 08 |
| Webinars                                    | 10 |

## **Professional Bodies Membership Details**

| 2010000225 | Computer Society of India (CSI) |
|------------|---------------------------------|
| 135734     | IAENG                           |
| 1100723348 | IET                             |

(Chandrakala Kuruba)

\*\*\*