

Dr. Vijaya Kumar Munagala



Designation : Assistant Professor
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Contact at : EC303, Department of Electronics and Communication Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph. D (Electronics and Communication Engineering)

2023, National Institute of Technology Warangal

M.Tech (DECS)

2011, Jawaharlal Nehru Technological University, Kakinada

B.Tech (Electronics and Communication Engineering)

2009, Jawaharlal Nehru Technological University, Kakinada

Experience

Period	Designation	Institution / Organization
2026-Till Date	Assistant Professor	Siddhartha Academy of Higher Education (Deemed to be University)
2024-2025	Associate Professor	Guru Nanak University, Hyderabad
2023-2024	Research Consultant	Volvo Group India Private Limited, Bangalore
2019-2022	Junior Research Fellow	National Institute of Technology Warangal
2011-2019	Assistant Professor	Gudlavalleru Engineering College

Research Interests

Broad Area of Research :

Intelligent control systems, Soft computing, Machine Learning Deep Learning, IoT

Honors and Awards

- Received best paper award at AISCC-2020, MNIT, Jaipur

- Received AMIE, IE(India)

Courses Taught

- Advanced Microcontrollers, Introduction to Embedded Systems

Research Profile

Publications

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

Google Scholar	https://scholar.google.com/citations?user=L5AsSjAAAAAJ&hl=en
Scopus	https://www.scopus.com/authid/detail.uri?authorId=57226313287
ORCID	https://orcid.org/0000-0002-8222-4838
Publons	---
Research Gate	---
LinkedIn	https://www.linkedin.com/in/dr-munagala-vijayakumar-15446b137/

Recognized Research Supervisor

S.No.	Department	University

Funded Research Projects

Completed	Nil
On-going	Nil
Applied	Nil

Consultancy / Industry Projects

Completed	Nil
On-going	Nil
Applied	Nil

Patents

Granted	Nil
Published	Nil
Applied	Nil

Invited Talks

No. of Invited Talks	05
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Professional Service / Reviewer

- Evolving Systems, Springer
- Computers and Electrical Engineering, Elsevier
- Institution of Engineers (India)

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	15
International / National Level Seminars	00 / 10
International / National Level Conferences	06 / 00
Workshops	10
Instructor Led / Self-Paced Courses	5
Webinars	5

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