

## M.Sunitha



**Designation**: Assistant Professor

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

**Contact at**: Department of Electronics and Communication Engineering,

Velagapudi Ramakrishna Siddhartha Engineering College,

Kanuru, Vijayawada, Andhra Pradesh 520007.

#### Education

Ph. D -pursuing (Electronics and Communication Engineering)

SRM Intitute of Science and Technology, Chennai

M.Tech (Telematics-Electronics and Communication Engineering)

2012, Jawaharlal Nehru Technological University, Kakinada

B.Tech (Electronics and Communication Engineering)

2009, Acharya Nagarjuna University

#### Experience

Period	Designation	Institution / Organization	Key Responsibilities
2014-2025	Assistant Professor	Velagapudi Ramakrishna Siddhartha	UG/PG Projects guidance,
		Engineering College	NAAC-VII critirea
			Departmental Coordinator.
2012-	Assistant Professor	Malineni Lakshmaiah Womens	
201(April)		Engineering College	

#### **Research Interests**

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

Biomedical image processing with deep learning algorithms

#### **Honors and Awards**

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#### **Courses Taught**

S.No	Course Name	Level (UG/PG)	
1	Electronic Devices and Circuits	UG	
2	Linear Integrated Circuits	UG	
3	Location Based Services	PG	
4	Global Positioning Systems	PG	
5	Embedded Systems	UG	
6	Pulse and Digital Circuits UG		
7	Electronic Circuits	UG	
8	Data Compression	UG	

### **Research Profile**

### **Publications**

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

Google Scholar	https://scholar.google.com/citations?user=Q01hgzsAAAAJ&hl=	
	en	
Scopus	https://www.scopus.com/authid/detail.uri?authorId=57553421600	
ORCID	https://orcid.org/0001-9262-1434	
dblp		
Publons		
Research Gate		
LinkedIn	IIn www.linkedin.com/in/sunitha-munappa-b36953166	

## **Recognized Research Supervisor**

S.No.	Department	University
01.		
02.		
03.		
04.		

## **Funded Research Projects**

S.No.	Type	Title	Status	Funding Agency	Amount (INR)	Duration
01.						
02.						

	03.			
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## **Administrative Roles**

S.No.	Role	Institution	Duration	Responsibilities
1				

# Certifications/MOOC Courses Completed

S.No.	Title	Platform	Duration	Year
1.	MACHINE	COURSERA	8 WEEKS	2020
	LEARNING			
2.	ARTIFICIAL	COURSERA	8 WEEKS	2020
	INTELLIGENCE			
3	DEEP LEARNING	MATLAB	8 WEEKS	2023
	ON RAMP			

## **Consultancy / Industry Projects**

Completed	01
On-going	-
Applied	-

### **Patents**

S.No	Title	Status	Application No.	Year
1.				

### Ph.D

Awarded	
Guiding	

## **Invited Talks**

No. of Invited Talks	01
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## **Professional Service / Reviewer**

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## **Professional Development Activities - Participations**

Faculty Development and Training Programmes	10
(at least 5 Days)	
International / National Level Seminars 00/ 01	
International / National Level Conferences	12 / 00
Workshops	4
Instructor Led / Self-Paced Courses	0
Webinars	4

# **Professional Bodies Membership Details**

S.No.	Membership No.	Society Name
1.	F-505188	IETE

(Your Name & Signature with Date)

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