

# V N Prudhvi Raj



Designation E-Mail ID

Contact at

on : Associate Professor

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: EI 439,Department of Electronics and Instrumentation Engg., Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada, Andhra Pradesh 520007.

# Education

#### M.Tech (Advanced Communication Systems)

2003, SASTRA University, Thanjavur

#### **B.Tech (Electrical and Electronics Engineering)**

2001, Madras University, Chennai

# Experience

Period	Designation	Institution / Organization
2009-	Associate Professor	Velagapudi Ramakrishna Siddhartha Engineering College
Till Date		
2003-2009	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College

## **Research Interests**

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

Signal and Image Processing

# **Courses Taught**

- Signals and Systems
- Digital Signal Processing
- Digital Image Processing
- Advanced Digital Signal Processing
- Datastructures using C
- Operating Systems
- Computer Networks

- Microprocessors and Microcontrollers
- Embedded Systems
- Analog Electronics
- Virtual Instrumentation

# **Research Profile**

# **Publications**

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

Google Scholar	https://scholar.google.com/citations?hl=en&user=eu0CTe4AAAAJ	
Scopus	https://www.scopus.com/authid/detail.uri?authorId=23985695700	
ORCID	https://orcid.org/0000-0002-3496-6917	
<b>Research Gate</b>	https://www.researchgate.net/profile/Nagaprudhvi_Vattikuti	

# **Funded Research Projects**

Completed	01
On-going	
Applied	

# **Invited Talks**

No. of Invited Talks 02

## **Professional Service / Reviewer**

- Reviewer for International Journal of Knowledge-Based and Intelligent Engineering Systems, IOS Press, Netherlands.
- Reviewer for International Journal of Imaging Systems and Technology, John Wiley Publishers
- Reviewer and Editorial board member for International Journal of Multimedia and Its Applications, AIRCC Publishing Corporation.

# **Professional Development Activities - Participations**

Faculty Development and Training Programmes	11
(at least 5 Days)	
International / National Level Seminars	12
International / National Level Conferences	13
Workshops	15
Instructor Led / Self-Paced Courses	09

# **Professional Bodies Membership Details**

M169658	The Institution of Electronics & Telecommunication Engineers (IETE)
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