

Dr Pallikonda Sarah Suhasini



Designation : Associate Professor
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Contact at : EC 326, Department of Electronics and Communication Engineering,
 Velagapudi Ramakrishna Siddhartha Engineering College,
 Kanuru, Vijayawada, Andhra Pradesh , 520007.

Education

Ph. D (Electronics and Communication Engineering)

2015, Jawaharlal Nehru Technological University Hyderabad

M.Tech (Electronics and Communication Engineering)

2005, Jawaharlal Nehru Technological University, Anantapur

M.S (Electronics and Control Engineering)

1999, Birla Institute of Technology and Science, Pilani

B.Tech (Electronics and Communication Engineering)

1990, S V H College of Engineering, Machilipatnam

Experience

Period	Designation	Institution / Organization
2016 to Till date	Associate Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2005-2016	Associate Professor	DMS SVH College of Engineering, Machilipatnam
1998-2005	Assistant Professor	DMS SVH College of Engineering, Machilipatnam
1990-1998	Lecturer	Smt. T K R Polytechnic for Women, Pamarru

Research Interests

Broad Area of Research :

- Image Processing, Computer Vision, Machine Learning

Courses Taught

- Digital Communication
- Digital Signal Processing
- Machine Learning
- Artificial Neural Networks
- Signals and Systems
- Random Variables and Stochastic Processes
- Analog Communication
- Digital Image Processing
- Detection and Estimation Theory
- Digital Signal Processors and Architecture
- Electronic Devices and Circuits

Research Profile

Publications

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

Google Scholar	https://scholar.google.com/citations?user=9NFzxhQAAAAJ&hl=en
Scopus	https://www.scopus.com/authid/detail.uri?authorId=26028116500
ORCID	https://orcid.org/0000-0002-8822-9496
Publons	https://publons.com/researcher/3383866/pallikonda-sarah-suhasini/
Research Gate	https://www.researchgate.net/profile/Ps_Suhasini
LinkedIn	https://www.linkedin.com/in/sarah-suhasini-0114501b0/

Invited Talks

No. of Invited Talks	01
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Professional Service / Reviewer

- Reviewer in Journal of Intelligent & Fuzzy Systems, IOS Press

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	4
International / National Level Seminars	NIL/ 2
International / National Level Conferences	4 / NIL

Workshops	7
Instructor Led / Self-Paced Courses	5
Webinars	2

Professional Bodies Membership Details

M174390	Institution of Electronics and Telecommunication Engineers(IETE)
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(Pallikonda Sarah Suhasini)
