

P.Sushma Chowdary



Designation : Assistant Professor
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 Engineering, Velagapudi Ramakrishna Siddhartha
 Engineering College, Kanuru, Vijayawada, Andhra Pradesh
 520007.

Education

Ph. D (Electronics and Communication Engineering)

Pursuing, 2019, KL University, Guntur

M.Tech (Electronics and Communication Engineering)

2011, Andhra University College of Engineering, Vizag

B.Tech (Electronics and Instrumentation Engineering)

2008, V.R.Siddhartha Engineering College, Kanuru

D.E.I.E (Electronics and Instrumentation Engineering)

2004, K.E.S Polytechnic for Women, Vijayawada

Experience

Period	Designation	Institution / Organization
2014-2022	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2008-2014	Lecturer	Velagapudi Ramakrishna Siddhartha Engineering College

Research Interests Broad Area of Research:

Wireless sensor networks, Antennas

Courses Taught

- Professional Ethics & human values,
- Electronic Devices and Circuits
- Digital Electronics
- PC Based Instrumentation
- Basic Electronics (IT, CSE & CIVIL)
- Computer Networks
- Advanced Sensors
- Instrumentation and control in paper industries
- Power plant instrumentation
- Industrial electronics
- Measurement and control in food processing
- Technology and society
- Instrumentation engineering
- Fundamentals of Industrial Automation
- Industrial 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=2obQZ9MAAAAJ
Scopus	https://www.scopus.com/authid/detail.uri?authorId=57201011176
Research Gate	https://www.researchgate.net/profile/Sushma_Polavarapu

Patents

Granted	
Published	04
Applied	04

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	10
International / National Level Seminars	00 / 05
International / National Level Conferences	13 / 00
Workshops	14
Instructor Led / Self-Paced Courses	6
Webinars	8

Professional Bodies Membership Details

LM03736	Indian Society Of System For Science & Engineering(ISSE)
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(P.Sushma Chowdary)
