Your Name

Designation	: AssistantProfessor
E-Mail ID	: mrudulakilaru@gmail.com
Contact at	: Department of Electronics and Instrumentation Engineering, SAHE, Deemed to be university, VR School of Engineering Kanuru, Vijayawada, Andhra Pradesh 520007

Education

M.Tech (Electronics and Communication Engineering)
2015, Jawaharlal Nehru Technological University, Kakinada

B.Tech (Electronics and Communication Engineering)
2006, Acharya Nagarjuna University, Guntur

Experience

Period	Designation	Institution / Organization	Key Responsibilities
2022-Till date	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College	Dept Minors coordinator
2016-2022	Assistant Professor	Vasireddy Venkatadri Institute of Technology	

Research Interests

Broad Area of Research :

IoT, Embedded systems

Honors and Awards

-

Courses Taught

S.No	Course Name	Level (UG/PG)
1	Microprocessors and Microcontrollers	UG
2	Intellectual Property Rights and Patents	UG
3	Electrical and Electronic measurements	UG
4	Integrated circuits	UG
5	Computer Networks	UG
6	Computer control of Processes	UG

Research Profile

Publications

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

Google Scholar	https://scholar.google.com/citations?view_op=list_works&hl=en&hl=en&user=7pScDtMAAAAJ
Scopus	https://www.scopus.com/authid/detail.uri?authorId=58139422000
ORCID	https://orcid.org/0009-0006-3397-6183

Recognized Research Supervisor

S.No.	Department	University

Funded Research Projects

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

Administrative Roles

S.No.	Role	Institution	Duration	Responsibilities
1				

Certifications/MOOC Courses Completed

S.No.	Title	Platform	Duration	Year
1.	Digital Circuits	NPTEL	12 weeks	2023
2.	Introduction to Internet of Things	NPTEL	12 weeks	2019

Consultancy / Industry Projects

Completed	00
On-going	00
Applied	00

Patents

S.No	Title	Status	Application No.	Year
1.				

Ph.D

Awarded	00
Guiding	00

Invited Talks

No. of Invited Talks	00

Professional Service / Reviewer

- .

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	15
International / National Level Seminars	00 / 01
International / National Level Conferences	07 / 02

Workshops	10
Instructor Led / Self-Paced Courses	14
Webinars	6

Professional Bodies Membership Details

S.No.	Membership No.	Society Name
1.	99420970	Institute of Electrical and Electronics Engineers

K. Mrudula

9-09-2025 (K.Mrudula)

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