

S.V.R.LAKSHMI KUMARI



Designation : Associate Professor
E-Mail ID : gsvrlk111@vrsiddhartha.ac.in
Contact at : EE221, Department of Electrical and Electronics Engineering,
 V R Siddhartha School of Engineering,
 Siddhartha Academy of Higher Education,
 Kanuru, Vijayawada, Andhra Pradesh- 520007.

Education

Ph. D (Power Systems)

Pursuing Ph.D. in JNTUK, Kakinada registered in February 2016

M.Tech (Power Systems)

2001, Regional Engineering College, Kakatiya University, Warangal

B.Tech (Electrical and Electronics Engineering)

1997, V. R. Siddhartha Engineering College, Nagarjuna University, Vijayawada

Experience

Period	Designation	Institution / Organization	Key Responsibilities
2011-Till date	Associate Professor	Velagapudi Ramakrishna Siddhartha School of Engineering, Siddhartha University, Vijayawada	<ul style="list-style-type: none"> Internal Examinations and Marks incharge Alumni incharge Power systems Lab incharge IQAC coordinator (A.Y 2015-16 to A.Y 2023-24) Module Coordinator NBA Criterion - 3 Coordinator Higher studies Anti-Ragging, Women Grievance and Student Welfare (ARWGSW)Cell coordinator.

			<ul style="list-style-type: none"> • Member in Grievance Redressal Committee • SC/ST Committee Coordinator
2009-2010	Sr. Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada	
2002-2008	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada	
2001-2002	Assistant Professor	Gudlavalleru College of Engineering, Gudlavalleru	

Research Interests

Broad Area of Research :

Power Systems

Courses Taught

S.No	Course Name	Level (UG/PG)
1	Computer Methods in Power System Analysis	PG
2	Power System Stability	PG
3	Advanced Power System analysis	PG
4	Dynamics of Power Systems	PG
5	Electrical Technology	UG
6	Transmission and distribution of electrical power	UG
7	Generation of electrical power	UG
8	Computer Application of Power System Analysis	UG
9	Modeling Of Power System Components	UG
10	Switch Gear and Protection Analysis	UG
11	Power System Stability and Analysis	UG
12	Basics of Electrical Engineering	UG

13	Energy Conservation and Audit	UG
14	Power Systems-I	UG
15	Power quality	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=SCWLqTIAAAAJ&hl=en
Scopus	https://www.scopus.com/authid/detail.uri?authorId=57203033282
ORCID	S.V.R. LAKSHMI KUMARI (0009-0002-0736-3333) - ORCID
Research Gate	https://www.researchgate.net/profile/Ramana-Lakshmi-2?ev=hdr_xprf
LinkedIn	https://www.linkedin.com/in/lakshmi-kumari-406ba5b8/

Administrative Roles

S.No.	Role	Institution	Duration	Responsibilities
1	SC/ST Cell Convener	Siddhartha Academy of Higher Education	2021-Present	As an in charge, conducted SC/ST cell activities for the SC/ST students every year.

Certifications/MOOC Courses Completed

S.No.	Title	Platform	Duration	Year
1.	Introduction to Internet of Things	NPTEL	12 Weeks	2025
2.	The Joy of Computing using Python	NPTEL	12 Weeks	2024
3	Power System Analysis	NPTEL	12 Weeks	2018

Consultancy / Industry Projects

Completed	
On-going	
Applied	

Patents

S.No	Title	Status	Application No.	Year
1.				

Ph.D

Awarded	
Guiding	

Invited Talks

No. of Invited Talks	01
----------------------	----

Professional Service / Reviewer

• .

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	15
International / National Level Seminars	30
International / National Level Conferences	10
Workshops	10
Instructor Led / Self-Paced Courses	04
Webinars	07

Professional Bodies Membership Details

S.No.	Membership No.	Society Name
1.	M 157271-1	Institution of Engineers (IE)-India

(Your Name & Signature with Date)
