

LAKSHMI SOWJANYA KONERU



Designation : Assistant Professor
E-Mail ID : sowjanya5710@gmail.com
Contact at : EC303, Department of Electronics and Communication Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph. D, Pursuing (Electronics and Communication Engineering)

National Institute of Technology, Warangal(NITW)

M.Tech (VLSI System Design)

2009, VNR VignanaJyothi Institute of Engineering and Technology, affiliated to JNTUH

B.Tech (Electronics and Communication Engineering)

2006, Nizam Institute of Engineering & Technology, affiliated to JNTUH .

Experience

Period	Designation	Institution / Organization
August 2022 to till date	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2010-2022	Assistant Professor	Dhanekula Institute of Engineering & Technology, Ganguru
2006-2007	Lecturer	K. L. College of Engineering, vaddeswaram

Research Interests

Broad Area of Research :

Digital VLSI /Approximate Computing

Courses Taught

- Basic Electronics
- Analog Electronics
- Digital Electronics

- Digital Communications
- Electronic Measurements and Instrumentation
- Pulse & Digital Circuits
- VLSI design
- CAD for HDL

Research Profile

Publications

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

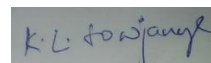
Google Scholar	https://scholar.google.co.in/citations?user=kW3bLMMAAAAJ&hl=en
ORCID	HYPERLINK " https://orcid.org/my-orcid?orcid=0000-0002-6095-6122 "
LinkedIn	HYPERLINK " https://www.linkedin.com/feed/?trk=onboarding-landing "

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	04
International / National Level Seminars	00/ 04
International / National Level Conferences	02/02
Workshops	02
Instructor Led / Self-Paced Courses	03
Webinars	02

Professional Bodies Membership Details

LM03789	INDIAN SOCIETY OF SYSTEMS FOR SCIENCE & ENGINEERING (ISSE)
LM116945	Indian Society for Technical Education (ISTE)



(K.Lakshmi Sowjanya)
