

K. Vijaya Lakshmi



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

Education

Ph. D (Pursuing)

Registered in 2017, Vellore Institute of Technology, Vellore

M.Tech (Industrial Process Instrumentation)

2006, Andhra University, Visakhapatnam

B.Tech (Instrumentation Technology)

2003, Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada

Experience

Period	Designation	Institution / Organization
2008-Till date	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2006-2008	Lecturer	Velagapudi Ramakrishna Siddhartha Engineering College

Research Interests

Broad Area of Research :

Process Control and Machine Learning

Honors and Awards

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- .
- .
- .
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Courses Taught

- Intelligent Systems and Control
- Process Modeling and Simulation
- Analytical Instrumentation
- Industrial Communication Networks
- Virtual Instrumentation
- Basics of Instrumentation Engineering
- Basics of Electronics Engineering
- Biomedical Instrumentation
- Power Plant Instrumentation
- Transducers

Research Profile

Publications

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

Google Scholar	https://scholar.google.com/citations?user=DPVHeFYAAAAJ&hl=en
Scopus	https://www.scopus.com/authid/detail.uri?authorId=57185599400
ORCID	https://orcid.org/0000-0002-9961-8884
Publons	https://publons.com/researcher/1750171/korupu-vijaya-lakshmi/

Recognized Research Supervisor

S.No.	Department	University
01.		
02.		

Funded Research Projects

Completed	01
On-going	NIL
Applied	NIL

Consultancy / Industry Projects

Completed	NIL
On-going	NIL
Applied	NIL

Patents

Granted	NIL
Published	02
Applied	NIL

Invited Talks

No. of Invited Talks	NIL
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Professional Service / Reviewer

- Reviewer for a paper in IET Renewable Power Generation (SCOPUS and SCI-Expanded)
- Reviewer for a paper in IEEE Transactions on Industrial Electronics (SCOPUS and SCI-Expanded)
- Reviewer for a paper in IEEE Access (SCOPUS and SCI-Expanded)

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	19
International / National Level Seminars	00 / 04
International / National Level Conferences	11 / 00
Workshops	15
Instructor Led / Self-Paced Courses	12
Webinars	09

Professional Bodies Membership Details

LM-2182	Instrument Society of India (ISOI)
LM-1071	Biomedical Engineering Society of India (BMESI)

(K.Vijaya Lakshmi)
