# A PLAVA R MA

## LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

Accredited by NAAC with 'A' Grade & NBA (CSE, IT, ECE, EEE and ME Under Tier - I)
An ISO 9001:2015 Certified Institution

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada L.B. REDDY NAGAR, MYLAVARAM, NTR DIST., A.P.-521 230.

principal@Lbrce.ac.in, https://www.Lbrce.ac.in Phone: 08659-222933, Fax: 08659-222931

## **FACULTY PROFILE**



Name : Dr. J.Sivavara Prasad

**Designation**: Professor and HOD

**Department** : EEE

**Areas of Research**: Power Electronics & Drives, Renewable Energy

Technologies and Electric Vehicles

**Email ID** : <a href="mailto:hodeee@lbrce.ac.in">hodeee@lbrce.ac.in</a>

janapatisivavaraprasad@gmail.com

**Phone Number** : +91 8500230515

# **Academic Qualifications:**

## Ph. D. in Electrical & Electronics Engineering

Jawaharlal Nehru Technological University Kakinada, Kakinada in April, 2018.

#### M.Tech in Power & Industrial Drives

> Jawaharlal Nehru Technological University Anantapur, Anantapur in 2008.

## B.Tech in Electrical & Electronics Engineering

Jawaharlal Nehru Technological University Hyderabad, Hyderabad in 2005.

# **Professional Experience: 17+ Years**

Designation	From	То	Organization
Professor & HOD	September, 2020	Till Date	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Professor	April, 2018	August, 2020	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Associate Professor	October, 2011	March, 2018	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Associate Professor	July, 2010	September, 2011	Aditya College of Engineering, Madanapalle
Assistant Professor	June, 2005	June, 2010	Vignan's Institute of Technology & Science, Hyderabad

# **Subjects Handled:**

Academic Year	ODD Semester/s	EVEN Semester/s
2022 - 23	Power Electronics	Basic Microprocessors & Microcontrollers
2021 - 22	Microprocessors & Microcontrollers	Power Electronics
2020 - 21	Microprocessors & Microcontrollers	Electrical Machines-I

# **Research Profile:**

## **Publications**

Journals	Conferences	Books / Chapters	Patents (Granted / Published)	Projects / Grants Received
20	08	02	02	01 Grants – 3 Lakhs

## > Publications Verification Links

S. No.	Profile	Link
1.	Google Scholar	https://scholar.google.com/citations?hl=en&user=KcK8mMsAAAAJ
2.	Scopus	http://www.scopus.com/authid/detail.url?authorId=55445560400
3.	Vidwan	https://vidwan.inflibnet.ac.in/profile/196551
4.	ORCiD	http://www.orcid.org/0000-0003-3051-7054
5.	Youtube	https://www.youtube.com/channel/UCLvBhgngTJWy-26mFD u1lQ
6.	Publons	https://publons.com/researcher/4235376/j-sivavara-prasad/

# > Supervision / Guidance:

Category	Number of Students / Scholars		
	Status	Total Count	University
Ph. D.	Awarded		
	Pursuing	03	JNTUK, Kakinada-02 Annamalai University-01
M.Tech	09		
B.Tech	26		

# **Professional Activities:**

Category	Details	
No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.)	18	
No. of FDPs, Workshops, Webinars, etc. Attended	20+	
	NPTEL	06
Certifications Completed	Online Certifications	02
	Global Certifications	-
	Name	Membership ID
	The Institute of Engineer India (IEI)	M153230-2
	The Institute of Electronics & Telecommunication Engineers (IETE)	M236813
Professional Body Memberships	Indian Society for Technical Education (ISTE)	LM 56754
	International Association of Engineers (IAENG)	162309
	IEEE	95342782
	Member in ICRTA-2018 (Organizing Committee)	
	Member in ICSPECS-19 (Organizing Committee)	
Program Committee / Reviewer	Reviewer for Elsevier - International Journal of Energy (SCIE, WoS)	
	Reviewer for Taylor & Francis - International Journal of Electronics (SCIE, WoS)	
	Reviewer for Electrical Systems – I Electrical Systems (SCOPUS, WoS)	nternational Journal of

# **Achievements and Awards:**

- Recipient of National Merit Scholarship for the performance in SSC exams appeared in 1999.
- College topper for the performance in B.Tech course studied during 2001-2005.
- University topper for the performance in M..Tech course studied during 2006-2008.

- Received the best faculty award from Vignan's Institute of Technology & Science,
   Hyderabad in the occasion of teacher's day.
- Best Teacher Award at LBRCE in 2020 & 2021

## **Administrative Roles:**

- > Acting as HOD, Department of EEE (Since September 2020)
- > Acted as department PG Program coordinator in LBRCE, Mylavaram. (from 2015-2019)
- > Acted as a department NBA, NAAC and ISO coordinator in LBRCE, Mylavaram (from 2016-2019)
- ➤ Member in BoS, DAC, & PAC (Since 2014)
- > Acted as a department budget coordinator in LBRCE, Mylavaram. (from 2016-2019)
- > Acted as a mini & main project coordinator in LBRCE, Mylavaram. (from 2014-2017)
- > Served as an Exam branch in charge from September 2008 to May 2010 in Vignan's Institute of Technology & Aeronautical Engineering, Hyd.

Sd/-

(Dr. J.Sivavara Prasad)