

# 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 : Mr. J.V.Pavan Chand

**Designation** : Sr. Asst. Professor

**Department** : EEE

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

**Technologies** 

**Email ID**: <u>pavanchand217@gmail.com</u>

**Phone Number** : +91 9848295236

## **Academic Qualifications:**

## Puring Ph.d in Andhra Univeristy

- M.Tech in Power Electronics
  - > Jawaharlal Nehru Technological University Kakinada, Kakinada in 2012.
- B.Tech in Electrical & Electronics Engineering
  - > Jawaharlal Nehru Technological University Hyderabad, Hyderabad in 2004.

# **Professional Experience: 16+ Years**

Designation	From	То	Organization
Sr.Asst.Professor	April, 2014	Till Date	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Assistant Professor	Dec, 2007	April, 2014	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Assistant Professor Dec, 2005 Dec, 2007		CHIRALA ENGINEERING COLLEGE, CHIRALA	

# **Subjects Handled:**

Academic Year	ODD Semester/s	EVEN Semester/s	
2022 - 23	Basic Electrical and Electronics Engineering	Power System-III	
2021 - 22	Basic Electrical and Electronics Engineering	Electrical Machines-1	
2020 - 21	Power System Operation and Control	Intelligent Control System	

# **Research Profile:**

#### **Publications**

Journals Conferences		Books / Chapters	Patents (Granted / Published)	Projects / Grants Received
18	03			

### > Publications Verification Links

S. N	Profile	Link		
1.	Google Scholar	https://scholar.google.com/citations?hl=en&user=vTMus8gAAAAI		
2.	Vidwan	https://vidwan.inflibnet.ac.in/profile/196128		
3.	3. Tableau <a href="https://public.tableau.com/app/profile/j.v.pavan.chand#!/?activeTab=0">https://public.tableau.com/app/profile/j.v.pavan.chand#!/?activeTab=0</a>			
4.	Scopus	https://id.elsevier.com/settings/redirect?code=YLGNu7waHaeCYljat1IGd8ppT5 4Y7Mc770hQPwyF#		

# > Supervision / Guidance:

Category	Number of Students / Scholars		
	Status	Total Count	University
Ph. D.	Awarded		
	Pursuing		
M.Tech	04		

# **Professional Activities:**

B.Tech	28
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Category	Details		
No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.)	03		
No. of FDPs, Workshops, Webinars, etc. Attended	20+	20+	
	NPTEL	06	
Certifications Completed	Online Certifications	02	
	Global Certifications	-	
	Name	Membership ID	
	The Institute of Engineer India (IEI)	1532388	
Professional Body Memberships	The Institute of Electronics & Telecommunication Engineers (IETE)	M236816	
	Indian Society for Technical Education (ISTE)	LM104053	
	IEEE	95348412	
Program Committee / Reviewer			

#### **Achievements and Awards:**

- Received Certificate of Excellance for Instrumental Role acting as SPOC from NPTEL in IIT Madras for Jun-Dec 2022
- Received Certificate of Excellance for Instrumental Role acting as SPOC from NPTEL in IIT Madras for Jan-april 2022
- Received Certificate of Excellance for Instrumental Role acting as SPOC from NPTEL in IIT Madras for Jun-Dec 2021
- Received Certificate of Excellance for Instrumental Role acting as SPOC from NPTEL in IIT Madras for Jan-april 2021
- Received Certificate of Excellance for Instrumental Role acting as SPOC from NPTEL in IIT Madras for Jun-Dec 2020
- Received Certificate of Excellance for Instrumental Role acting as SPOC from NPTEL in IIT Madras for Jan-April 2020

- Received Certificate of Excellance for Instrumental Role acting as SPOC from NPTEL in IIT Madras for Jun-Dec 2019
- Received Certificate of Excellance for Instrumental Role acting as SPOC from NPTEL in IIT Madras for Jan-April 2019
- Received Certificate of Excellance for Instrumental Role acting as SPOC from NPTEL in IIT Madras for Jun-Dec 2018
- Received Certificate of Excellance for Instrumental Role acting as SPOC from NPTEL in IIT Madras for Jan-June 2018

### **Administrative Roles:**

- > Acting as NPTEl SPOC in LBRCE, Mylavaram
- > Acted as Central Discipline Committee Member in LBRCE, Mylavaram.
- Acted as Lab Incharge for Electrical Machines lab and M.tech Simulation Lab in LBRCE, Mylavaram.
- > Acting as a department NBA, NAAC and ISO coordinator in LBRCE, Mylavaram
- > Acting as a department budget coordinator in LBRCE, Mylavaram. (from 2020-2023)
- > Acted as a mini project coordinator in LBRCE, Mylavaram.
- > Served as an Internal Exam branch in charge in LBRCE, Mylavaram.

Sd/-

(Mr.J.V.Pavan Chand)