



# 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](mailto:principal@Lbrce.ac.in), <https://www.Lbrce.ac.in> Phone: 08659-222933, Fax: 08659-222931

## FACULTY PROFILE



**Name** : Dr. A.V.G.A. Marthanda

**Designation** : Associate Professor

**Department** : EEE

**Areas of Research** : Renewable power sources, control of  
Electrical drives, ENERGY, FUELS POWER  
ELECTRONICS

**Email ID** : [avgam989@gmail.com](mailto:avgam989@gmail.com),  
[myenergysai4u@gmail.com](mailto:myenergysai4u@gmail.com)

**Phone Number** : +91 9441660989,

### Academic Qualifications:

- Ph. D. in Electrical and Electronics Engineering
  - SRI VENKATESWARA UNIVERSITY, TIRUPATI in 2019.
- M.Tech in Energy Management (inter-discipline courses)
  - SRI VENKATESWARA UNIVERSITY, TIRUPATI in 2003.
- B.Tech in Electrical and Electronics Engineering
  - Andhra University Visakhapatnam, (GITAM) in 1993

### Professional Experience: 17 Years (Academic)

Designation	From	To	Organization
Associate Professor	July, 2015	Till Date	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Associate Professor	June, 2011	May 2015	KKR&KSR Institute of Technology & Sciences, VINJANAMPADU Village Guntur
Assitant Professor	June, 2008	May, 2011	GUNTUR ENGINEERING COLLEGE, NH-5, YANAMADALA, - Guntur
Sr.Lecturer - &HOD	June, 2006	May, 2008	VKR, VNB & AGK COLLEGE OF ENGINEERING, ELURU ROAD, GUDIVADA,



Edit with WPS Office

Lakireddy Bali Reddy College of Engineering (A), Mylavaram

## Subjects Handled:

Academic Year	ODD Semester/s	EVEN Semester/s
2022 – 23	Energy conservation& Management (ECM)	Constitution of India
2021 – 22	Renewable Energy Technologies	Constitution of India
2020 – 21	Renewable Energy Technologies	Constitution of India

## Research Profile:

### Publications

Journals	Conferences	Books / Chapters	Patents (Granted / Published)	Projects / Grants Received
14	10	03 BOOKS	06 PUBLISHED	---

### ► Publications Verification Links

S. No.	Profile	Link
1.	Google Scholar	<a href="http://scholar.google.co.in/citations?user=-svCR3EAAAAJ">http://scholar.google.co.in/citations?user=-svCR3EAAAAJ</a>
2.	Scopus	<a href="http://www.scopus.com/authid/detail.url?authorId=57113591400">http://www.scopus.com/authid/detail.url?authorId=57113591400</a>
3.	Vidwan	<a href="https://vidwan.inflibnet.ac.in/profile/197584">https://vidwan.inflibnet.ac.in/profile/197584</a>
4.	ORCiD	<a href="http://www.orcid.org/0000-0003-1085-9620">http://www.orcid.org/0000-0003-1085-9620</a>
5.	Research Gate	<a href="https://www.researchgate.net/profile/Dr-Marthanda">https://www.researchgate.net/profile/Dr-Marthanda</a>
6.	Publons	-----

### ► Supervision / Guidance:

Category	Number of Students / Scholars		
Ph. D.	Status	Total Count	University
	Awarded	---	---
	Pursuing	---	----
M.Tech	10		
B.Tech	54		

## Professional Activities:



Edit with WPS Office

Category	Details	
No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.)	4	
No. of FDPs, Workshops, Webinars, etc. Attended	30+	
Certifications Completed	NPTEL	02
	Online Certifications	02
	Global Certifications	--
Professional Body Memberships	Name	Membership ID
	Indian Society for Technical Education (ISTE)	LM129109
	Institute of Engineering, Calcutta	M-139744 8
	----	
Program Committee / Reviewer	-----	
	-----	
	-----	

**Best Teacher Award by IQAC-LBRCE– 2021**

### Achievements and Awards:

- Acting As S.D.C Department Coordinator
- Acting As IIEC Department Coordinator
- Acting As Lab In Charge (Mpmc )

### Administrative Roles:

- Acting As Dept. Academic Auditor
- Acting As Dept. Discipline In Charge
- Acting As Student mentor ( 22 batch 20 students)

(Dr. A.V.G.A.Marthanda)



Edit with WPS Office