



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. T. Satyanarayana

Designation : Professor

Department : ECE

Areas of Research : MEMS, Materials Science, Nanotechnology

Email ID : drtsatyam@lbrce.ac.in

drtsatyam@gmail.com

Phone Number : +91 9346429163

Academic Qualifications:

- **Ph. D. in Physics (Full Time)**
 - Acharya Nagarjuna University, Guntur in 2010.
- **M.Phil. in Physics (Full Time)**
 - Acharya Nagarjuna University, Guntur in 2007.
- **M.Sc. in Physics (Full Time)**
 - Acharya Nagarjuna University, Guntur in 2005.
- **B.Sc. in Mathematics, Physics and Chemistry**
 - Acharya Nagarjuna University, Guntur in 2003.

Professional Experience: 16+ Years

Designation	From	To	Organization
Professor	August 2017	Till Date	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Associate Professor	March 2014	July 2017	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Assistant Professor	September 2010	February 2014	Lakireddy Bali Reddy College of Engineering (A), Mylavaram

Subjects Handled:

Academic Year	ODD Semester/s	EVEN Semester/s
2022 – 23	Electronic Devices and Circuits (EDC)	Universal Human Values (UHV)
2021 – 22	Micro-Electro-Mechanical Systems (MEMS) Safety Instrumentation (SI)	Opto-Electronics Lasers Instrumentation (OELI)
2020 – 21	Analytical Instrumentation (AI) Safety Instrumentation (SI)	Opto-Electronics Lasers Instrumentation (OELI)

Research Profile:

➤ Publications

Journals	Conferences	Books / Chapters	Patents (Granted / Published)	Projects / Grants Received
64	31	03	04	06 Grants – 24 Lakhs

➤ Publications Verification Links

S. No.	Profile	Link
1.	Google Scholar	https://scholar.google.co.in/citations?user=IR0dYF8AAAAJ&hl=en
2.	Scopus	https://www.scopus.com/authid/detail.uri?authorId=24332879500
3.	Vidwan	https://vidwan.inflibnet.ac.in/profile/193601
4.	ORCID	https://orcid.org/0000-0001-8685-8611
5.	Research Gate	https://www.researchgate.net/profile/Satyanarayana-Talam
6.	Publons (Web of Science)	https://www.webofscience.com/wos/op/publications/summary

➤ Supervision / Guidance:

Category	Number of Students / Scholars		
	Status	Total Count	University
Ph. D.	Awarded	---	---
	Pursuing	02	Annamalai University
M.Tech.	--		

Professional Activities:

B.Tech.	38
----------------	----

Category	Details	
No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.)	08	
No. of FDPs, Workshops, Webinars, etc. Attended	30+	
Certifications Completed	NPTEL	04
	Online Certifications	06
	Global Certifications	01
Professional Body Memberships	Name	Membership ID
	Institute of Electronics & Telecommunication Engineers (IETE)	236873
	International Association of Engineers (IAENG)	143454
	Society of Digital Information and Wireless Communications (SWIDC)	9644
Program Committee / Reviewer	Journal of Materials Science in Semiconductor Processing- ELSEVIER	
	Materials Science & Engineering B - ELSEVIER	
	Materials Chemistry and Physics - ELSEVIER	
	Journal of Optoelectronics and Advanced Materials (JOAM)	
	Journal of Magnetism & Magnetic Materials - ELSEVIER	
	Chinese Optics Letters - TAYLOR & FRANCIS	

Achievements and Awards:

- “Best Researcher Award” from Jawaharlal Nehru Technological University Kakinada - 2018
- Best Teacher Award from Lakireddy Bali Reddy College of Engineering (A) - 2020, 2018
- Foundation for Science & Technology Doctoral Fellowship (FCT), Portugal - 2010

Administrative Roles:

- **Acting as Central Research Coordinator (Since 2015)**
- **NIRF Coordinator (Since 2016)**
- **NAAC C-III Coordinator (Since 2016)**
- **Member in BoS, DAC, & PAC (Since 2014)**

Sd/-

(Dr. T. Satyanarayana)