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
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FACULTY PROFILE

Name	**: Dr. M B S Sreekara Reddy**
Designation	: Associate Professor
Department	: Mechanical Engineering
Areas of Research	:Manufacturing Optimization, Scheduling, Heuristic based algorithms, Artificial Intelligence and Machine Learning
Email ID	: mbssr@lbrce.ac.in
	mbssreddy2007@gmail.com
Phone Number	: +91 9440401304, +91 7036553399

Academic Qualifications:

- **Ph. D. in Mechanical Engineering**
  - ➢ Andhra University, Visakhapatnam in 2018.
- **M.E in Computer Aided Design**
  - ➢ Sathyabama University, Chennai in 2004
- **B.E in Mechanical Engineering**
  - ➢ SRKR Engineering College, Bhimavaram, Andhra University in 2001.

Professional Experience: 19 Years

Designation	From	To	Organization
Associate Professor	August, 2021	Till Date	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Associate Professor	November, 2013	August, 2021	K L University, Guntur
Associate Professor	October, 2010	November, 2013	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Assistant Professor	April, 2005	Sepetember, 2013	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Assistant Professor	November, 2004	March, 2005	Lakireddy Bali Reddy College of Engineering (A), Mylavaram

Subjects Handled:

Academic Year	ODD Semester/s	EVEN Semester/s
2022 – 23	Engineering Graphics, Robotics	Programming for Problem Solving using C, CAD/CAM
2021 – 22	Robotics, CIM	Engineering Mechanics, Design of Experiments
2020 – 21	Design of Machine Elements, Strength of Materials	Design of Transmission Elements, Mechanical Vibrations

Research Profile:

➢ **Publications**

Journals	Conferences	Books / Chapters	Patents (Published)	Projects / Grants Received
23	12	02	31	--

➢ **Publications Verification Links**

S. No.	Profile	Link
1.	Google Scholar	https://scholar.google.com/citations?user=fILKEZgAAAAJ&hl=en
2.	Scopus	https://www.scopus.com/authid/detail.uri?authorId=57140656600
3.	Vidwan	https://vidwan.inflibnet.ac.in/profile/225900
4.	ORCiD	https://orcid.org/0000-0002-8525-969X
5.	Research Gate	https://www.researchgate.net/profile/Sreekar-Reddy
6.	Publons	--

➢ **Supervision / Guidance:**

Category	Number of Students / Scholars		
	Status	Total Count	University
Ph. D.	Awarded	02	K L University
	Pursuing	03	K L University
M.Tech	03		
B.Tech	30		

Professional Activities:

Category	Details	
No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.)	04	
No. of FDPs, Workshops, Webinars, etc. Attended	35+	
Certifications Completed	NPTEL	02
	Online Certifications	05
	Global Certifications	--
Professional Body Memberships	Name	Membership ID
	IE	M-1733294
	Indian Society for Technical Education (ISTE)	LM47082
	International Association of Engineers (IAENG)	285170
Program Committee / Reviewer	Reviewer -Expert Systems with Applications, Elsevier (SCIE, WoS)	

Achievements and Awards:

- ➤ **Best Teacher Award at LBRCE in 2021-22**

- ➤ **Placed in Indian Book of Records for filing 20 patents in a single day.**

- ➤ **Best Teacher Award at K L University in 2014-15,2016-17 and 2018-19.**

Administrative Roles:

- ➤ **Central Coordinator for Criteria VI (NAAC)**

- ➤ **Central Coordinator for Criteria V (NBA)**

- ➤ **Central ISO Coordinator**

- ➤ **Department NBA In-charge**

- ➤ **Professor In charge for placements and Progression from 2013 to 2021 at K L University.**

- Member in BoS since 2014

- Assistant Controller of Exams at LBRCE from 2005 to 2012.

Sd/-

(Dr. M B S S Reddy)