



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.

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FACULTY PROFILE



Name : Dr. K. Dilip Kumar
Designation : Professor
Department : MECH
Areas of Research : Heat Transfer, Nanofluids, Refrigeration, Materials
Email ID : dilip_011@yahoo.co.in
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Phone Number : +91 9703169479, +91 8919901369

Academic Qualifications:

- **Ph. D. in Mechanical Engineering**
 - Jawaharlal Nehru Technological University Anantapur, Anantapur in 2014.
- **M.Tech in Mechanical Engineering**
 - Jawaharlal Nehru Technological University Anantapur, Anantapur in 2008.
- **MBA in HRM**
 - Andhra university, Visakhapatnam in 2011
- **B.Tech in Mechanical Engineering**
 - Jawaharlal Nehru Technological University Hyderabad, Hyderabad in 2006.

Professional Experience: 16+ Years

Designation	From	To	Organization
Professor	December, 2018	Till Date	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Associate Professor	October, 2014	November, 2018	Lakireddy Bali Reddy College of Engineering (A), Mylavaram

Assistant Professor	september, 2011	October, 2014	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Assistant Professor	July, 2008	september,2011	SMCE, GUNTUR

Subjects Handled:

Professor	June, 2020	December, 2022	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
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Academic Year	ODD Semester/s	EVEN Semester/s
2022 - 23	PRODUCTION PLANNING CONTROL	HEAT TRANSFER
2021 - 22	OPERATIONS RESEARCH	HEAT TRANSFER
2020 - 21	ENGINEERING GRAPHICS, APPLIED THERMODYNAMICS	HEAT TRANSFER

Research Profile:

➤ Publications

Journals	Conferences	Books / Chapters	Patents (Granted / Published)	Projects / Grants Received
36	4	0	04	0

➤ Publications Verification Links

S. No.	Profile	Link
1.	Google Scholar	https://scholar.google.co.in/citations?hl=en&user=Wg73oqcAAAAJ
2.	Scopus	https://www.scopus.com/authid/detail.uri?authorId=57214395182
3.	Vidwan	https://vidwan.inflibnet.ac.in/profile/216100
4.	ORCID	https://orcid.org/0000-0001-8358-992X
5.	Research Gate	---
6.	Publons	---

➤ Supervision / Guidance:

Category	Number of Students / Scholars		
Ph. D.	Status	Total Count	University

	Awarded	---	---
	Pursuing	02	JNTUK, Kakinada
M.Tech	20		

Professional Activities:

B.Tech	35
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Category	Details	
No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.)	26	
No. of FDPs, Workshops, Webinars, etc. Attended	30+	
Certifications Completed	NPTEL	04
	Online Certifications	35
	Global Certifications	05
Professional Body Memberships	Name	Membership ID
	MISTE	LM79503

Achievements and Awards:

Sd/-

(Dr. K.Dilip Kumar)