

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. K. Lakshmi Prasad          |  |
|--|----------------------------------|--|
| Designation                                  | : Sr. Assistant Professor        |  |
| Department                                   | : Mechanical Engineering         |  |
| Areas of Research : Heat Transfer, Materials |                                  |  |
| Email ID                                     | : <u>klprasad@lbrce.ac.in</u>    |  |
|  | klprasad1108@gmail.com           |  |
| Phone Number                                 | : +91 9885827526, +91 8919924478 |  |

## Academic Qualifications:

- Pursuing Ph. D. in Mechanical Engineering.
  - > Andhra University, Visakhapatanam.
- M.Tech in Mechanical Engineering.
  - > Jawaharlal Nehru Technological University Kakinada, Kakinada in 2013.
- B.Tech in Mechanical Engineering.
  - > Acharya Nagarjuna University, Guntur in 2006.

## **Professional Experience: 16+ Years**

| Designation                  | From       | То          | Organization   |
|------------------------------|------------|-------------|--|
| Sr. Assistant<br>Professor   | 01.06.2022 | Till Date   | Lakireddy Bali Reddy College of Engineering (A),<br>Mylavaram    |
| Assistant Professor          | 15.06.2015 | 31.05.02022 | Lakireddy Bali Reddy College of Engineering (A),<br>Mylavaram    |
| Assistant Professor          | 13.06.2012 | 30.04.02015 | Swarnandhra College of Engineering & Technology,<br>Narsapur.    |
| Assistant Professor          | Sep 2007   | May 2010    | Bandari Srinivas Institute of Technology, Chevella,<br>Hyderabad |
| Graduate Engineer<br>Trainee | Aug2006    | July 2007   | Soma Enterprises Limited, Hyderabad                              |

# Subjects Handled:

| Academic Year | ODD Semester/s  | EVEN Semester/s   |  |
|---------------|---|---|--|
| 2022 - 23     | Renewable Energy Sources  | Elements of Heat Transfer   |  |
| 2021 - 22     | Elements of Heat Transfer,<br>Non-conventional Energy Sources     | Automobile Engineering  |  |
| 2020 - 21     | Non-conventional Energy Sources,<br>Disaster Management ( M Tech) | Automobile Engineering,<br>English for Research Paper Writing<br>(M Tech) |  |

## **Research Profile:**

#### > Publications

| Journals | Conferences | Books / Chapters | Patents<br>(Granted / Published) | Projects / Grants<br>Received |
|----------|-------------|------------------|----------------------------------|-------------------------------|
| 12       | Nil         | Nil              | 03                               | Nil                           |

#### > Publications Verification Links

| S. No. | Profile              | Link   |  |
|--------|----------------------|--|--|
| 1.     | Google Scholar       | https://scholar.google.co.in/citations?user=gEZ4LXcAAAAJ&hl=en |  |
| 2.     | Scopus               | https://www.scopus.com/authid/detail.uri?authorId=57202893035  |  |
| 3.     | Vidwan               | https://vidwan.inflibnet.ac.in/profile/203839                  |  |
| 4.     | ORCiD                | https://orcid.org/0000-0001-9900-6856                          |  |
| 5.     | <b>Research Gate</b> |  |  |
| 6.     | Publons              |  |  |

## > Supervision / Guidance:

| Category | Number of Students / Scholars |             |            |
|----------|-------------------------------|-------------|------------|
|          | Status                        | Total Count | University |
| Ph. D.   | Awarded                       |             |            |
|          | Pursuing                      |             |            |
| M.Tech   | 05                            |             |            |
| B.Tech   | 20                            |             |            |

#### **Professional Activities:**

| Category   | Category Details                                  |               |  |
|--|---|---------------|--|
| No. of FDPs, Workshops, Webinars, etc.<br>Organized<br>(Coordinator, Convener, etc.) | 03  |               |  |
| No. of FDPs, Workshops, Webinars, etc.<br>Attended                                   | 20+   |               |  |
|  | NPTEL   | 09            |  |
| Certifications Completed   | Online Certifications                             | 04            |  |
|  | Global Certifications                             |               |  |
|  | Name  | Membership ID |  |
| Professional Body Memberships  | Association of Mechanical<br>Engineerins (AMIE)   |               |  |
|  | International Association of<br>Engineers (IAENG) | 162263        |  |
|  |   |               |  |
|  |   |               |  |
| Program Committee / Reviewer   |   |               |  |
|  |   |               |  |

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

**Best Teacher Award at LBRCE in A.Y 2018-19** 

#### Administrative Roles:

- > Acting as heat transfer Lab in-charge since 2015.
- > Acting as department Sports in-charge since 2015.
- > Acting as department Yoga in-charge since 2019.
- > Acted as department Academic audit coordinator.

Sd/-

(Mr. K. Lakshmi Prasad)