



# 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** : Mr. A.V.RAVIKUMAR

**Designation** : Sr. Assistant Professor

**Department** : EEE

**Areas of Research** : Power systems and Power Electronics

**Email ID** : [ravi0258@gmail.com](mailto:ravi0258@gmail.com)

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**Phone Number** : +91 9291496400

### Academic Qualifications:

- **Ph. D(Pursuing) in Electrical & Electronics Engineering**
  - Jawaharlal Nehru Technological University Kakinada, Kakinada since 2021.
- **M.Tech in Electrical & Electronics Engineering**
  - Jawaharlal Nehru Technological University Kakinada, Kakinada in 2011.
- **B.Tech in Electrical & Electronics Engineering**
  - Jawaharlal Nehru Technological University Hyderabad, Hyderabad in 2006.

### Professional Experience: 16+ Years

| Designation             | From          | To              | Organization   |
|-------------------------|---------------|-----------------|--|
| Sr. Assistant Professor | July, 2022    | Till Date       | Lakireddy Bali Reddy College of Engineering (A), Mylavaram |
| Assistant Professor     | October, 2014 | June, 2022      | Lakireddy Bali Reddy College of Engineering (A), Mylavaram |
| Assistant Professor     | June, 2011    | September, 2014 | Eswar College of Engineering                               |
| Assistant Professor     | June, 2007    | May, 2011       | VRS & YRN College of Engineering & Technology              |
| Assistant Professor     | July, 2006    | May, 2007       | YPR College of Engineering & Technology                    |

## Subjects Handled:

| Academic Year | ODD Semester/s                             | EVEN Semester/s                  |
|---------------|--|----------------------------------|
| 2022 – 23     | Power Systems-II                           | Control Systems                  |
| 2021 – 22     | Basic Electrical & Electronics Engineering | Measurements and Instrumentation |
| 2020 – 21     | Electrical Power Transmission              | Network Theory-II                |

## Research Profile:

### ➤ Publications

| Journals | Conferences | Books / Chapters | Patents<br>(Granted / Published) | Projects / Grants<br>Received |
|----------|-------------|------------------|----------------------------------|-------------------------------|
| 16       | --          | 01               | --                               | --                            |

### ➤ Publications Verification Links

| S. No. | Profile        | Link  |
|--------|----------------|---|
| 1.     | Google Scholar | <a href="https://scholar.google.com/citations?user=3ewJNKUAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=3ewJNKUAAAAJ&amp;hl=en</a>         |
| 2.     | Vidwan         | <a href="https://vidwan.inflibnet.ac.in/profile/196173">https://vidwan.inflibnet.ac.in/profile/196173</a>   |
| 3.     | ORCID          | <a href="https://orcid.org/0000-0003-1949-5608">https://orcid.org/0000-0003-1949-5608</a>   |
| 4.     | Web of Science | <a href="https://www.webofscience.com/wos/author/record/3613743">https://www.webofscience.com/wos/author/record/3613743</a>                             |
| 5.     | Publons        | <a href="https://publons.com/wos-op/researcher/3585916/venkataravikumar-ande/">https://publons.com/wos-op/researcher/3585916/venkataravikumar-ande/</a> |
| 6.     | YouTube        | <a href="https://www.youtube.com/channel/UCvVepdizkxeoJ56p8Gg8_hg">https://www.youtube.com/channel/UCvVepdizkxeoJ56p8Gg8_hg</a>                         |

### ➤ Supervision / Guidance:

| Category | Number of Students / Scholars |
|----------|-------------------------------|
| M.Tech   | 04                            |
| B.Tech   | 18                            |

**Professional Activities:**

| Category   | Details  |               |
|--|--|---------------|
| No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.) | 10+  |               |
| No. of FDPs, Workshops, Webinars, etc. Attended                                | 13+  |               |
| Certifications Completed   | NPTEL  | 06            |
|  | Online Certifications                          | 01            |
| Professional Body Memberships  | Name   | Membership ID |
|  | AMIE   | AM 162994-0   |
|  | Indian Society for Technical Education (ISTE)  | LM 104054     |
|  | International Association of Engineers (IAENG) | 162238        |
|  | IEEE   | 93944484      |
|  | ISRD   | M4150905936   |
| Program Committee / Reviewer   | Reviewer – IEIB - Springer (SCOPUS)            |               |

**Administrative Roles:**

- Worked as Head of the Department at Eswar college of Engineering.
- Worked as Exam section coordinator in VYCET.
- Worked as Department Exam section in-charge at LBRCE.
- Worked as Criteria-5 Coordinator for NAAC at LBRCE
- Worked as Department Placement Coordinator at LBRCE.

Sd/-

(Mr. A.V.RAVIKUMAR)