



# 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** : Mr. K. Rajasekhar

**Designation** : Sr Assistant Professor

**Department** : IT

**Areas of Research** : Deep Learning, Computer Networks, and Internet of Things

**Email ID** : [rajasekharkommaraju@lbrce.ac.in](mailto:rajasekharkommaraju@lbrce.ac.in)  
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**Phone Number** : +91 9849157240

### Academic Qualifications:

- **Ph. D. (Pursuing)**
  - Puducherry Technological University.
- **M.Tech in Information Technology**
  - Jawaharlal Nehru Technological University Kakinada, Kakinada in 2011.
- **B.Tech in Information Technology**
  - Jawaharlal Nehru Technological University Kakinada, Kakinada in 2009.

### Professional Experience: 10+ Years

| Designation            | From           | To             | Organization   |
|------------------------|----------------|----------------|--|
| Sr Assistant Professor | November, 2021 | Till Date      | Lakireddy Bali Reddy College of Engineering (A), Mylavaram |
| Assistant Professor    | June, 2015     | May, 2021      | Lakireddy Bali Reddy College of Engineering (A), Mylavaram |
| Assistant Professor    | April, 2012    | November, 2014 | KLUniversity   |
| Assistant Professor    | October, 2011  | Mar, 2012      | Gandhiji Institute of Technology (GIST), Jagayapeta        |

## Subjects Handled:

| Academic Year | ODD Semester/s                          | EVEN Semester/s                          |
|---------------|---|--|
| 2022 - 23     | Computer Networks                       | Programming for Problem Solving using C  |
| 2021 - 22     | Data Communications & Computer Networks | Network Programming                      |
| 2020 - 21     | Python Programming                      | Object Oriented and Software Engineering |

## Research Profile:

### ➤ Publications

| Journals | Conferences | Books / Chapters | Patents<br>(Granted / Published) | Projects / Grants<br>Received |
|----------|-------------|------------------|----------------------------------|-------------------------------|
| 06       | 03          | 02               | 03                               | -                             |

### ➤ Publications Verification Links

| S. No. | Profile        | Link  |
|--------|----------------|---|
| 1.     | Google Scholar | <a href="https://scholar.google.com/citations?hl=en&amp;user=WBw-7mkAAAAI">https://scholar.google.com/citations?hl=en&amp;user=WBw-7mkAAAAI</a> |
| 2.     | Scopus         | <a href="https://www.scopus.com/authid/detail.uri?authorId=57211407984">https://www.scopus.com/authid/detail.uri?authorId=57211407984</a>       |
| 3.     | Vidwan         | <a href="https://vidwan.inflibnet.ac.in/profile/208465">https://vidwan.inflibnet.ac.in/profile/208465</a>                                       |
| 4.     | ORCID          | <a href="https://orcid.org/0000-0001-9607-0676?lang=en">https://orcid.org/0000-0001-9607-0676?lang=en</a>                                       |
| 5.     | Research Gate  | ---   |
| 6.     | Publons        | ---   |

### ➤ Supervision / Guidance:

| Category | Number of Students / Scholars |             |            |
|----------|-------------------------------|-------------|------------|
|          | Status                        | Total Count | University |
| Ph. D.   | Awarded                       | ---         | ---        |
|          | Pursuing                      |             |            |
| M.Tech   |                               | 06          |            |
| B.Tech   |                               | 20          |            |

## Professional Activities:

| Category   | Details                                       |               |
|--|---|---------------|
| No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.) | 06  |               |
| No. of FDPs, Workshops, Webinars, etc. Attended                                | 30+   |               |
| Certifications Completed   | NPTEL   | 08            |
|  | Online Certifications                         | 20            |
|  | Global Certifications                         | 03            |
| Professional Body Memberships  | Name  | Membership ID |
|  | Computer Society of India (CSI)               | LM1501235     |
|  | Indian Society for Technical Education (ISTE) | LM59378       |
|  | IEEE  | 97307506      |
| Program Committee / Reviewer   | Member in ICCIDE-2017                         |               |

## Achievements and Awards:

- Qualified in UGC-NET Assistant. Professor-2021
- Qualified in AP-SET Assistant. Professor-2020
- Qualified in GATE-2009 with 91% , AIR-3733 and received MHRD scholarship
- Best Teacher Award at LBRCE in 2016, 2017, 2018, 2019,2020 & 2021
- Received Top Performing Mentor certificate for Data Analytics using Python (NPTEL)
- Successfully Completed and Qualified in the " Global AWS Cloud Practitioner Exam " and achieved "AWS Certified Cloud Practitioner Certificate". Validity: Jun 22, 2022 to Jun 22, 2025 (Validation Number: K66VPN5LPJBE1RGL)

- **Successfully Completed and Qualified in the " AWS Certified Solutions Architect - Associate "**  
**Validity: Jan 20, 2023 to Jan 20, 2026 (V17QRVM1ZBV1QPG2)**

### **Administrative Roles:**

- **NPTEL department coordinator from 2016**
- **Technical Training Member from 2021**
- **NSS department coordinator from 2022**
- **Sports department coordinator from 2022**
- **Yoga department coordinator from 2022**
- **NBA Criteria 1 & 9 department coordinator**

**Sd/-**

**(Mr. K. Rajasekhar)**