

# Lakshmi Alekhya. J



**Designation** : Assistant Professor  
**E-Mail ID** : lakshmialekhya@vrsiddhartha.ac.in  
**Contact at** : C103, Department of Computer Science and Engineering,  
 Velagapudi Ramakrishna Siddhartha Engineering College,  
 Kanuru, Vijayawada, Andhra Pradesh 520007.

## Education

### Ph.D (AoR: Video Processing)

*Pursuing, Annamalai University, Chidambaram*

### M.Tech (Computer Science and Engineering)

*2013, Jaya Prakash Narayan College of Engineering (JNTUH), Mahaboobnagar*

### B.Tech (Computer Science and Engineering)

*2011, Jaya Prakash Narayan College of Engineering (JNTUH), Mahaboobnagar*

## Experience

Period	Designation	Institution / Organization
October 2023 –Till Date	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada, Andhra Pradesh
July 2018 – May 2023	Assistant Professor	Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh
June 2016 – July 2018	Assistant Professor	Krishna Chaitnaya Institute of Engineering And Technology, Markapuram, Andhra Pradesh
May 2011 – April 2016	Assistant Professor	Jaya Prakash Narayan College of Engineering, Mahaboobnagar

## Research Interests

### Broad Area of Research :

- Computer Networks
- Image Processing

## Honors and Awards

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- Got Certificate of excellence in ADRIN(ISRO) 2013.
- Cisco Certified in UNIX.

## Courses Taught

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- Operating Systems
- Computer Networks
- Cryptography and Network Security
- Computer Networks and Security
- Data Structures
- Advanced Data Structures
- Software Engineering
- Software Project Management
- Web Technology
- Computer Programming
- Python Programming
- Design And Analysis of Algorithms
- Java Programming
- UNIX
- Database Management Systems

## Research Profile

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### Publications

The recent publications and research contributions can be viewed from the following URLs

<b>Google Scholar</b>	<a href="https://scholar.google.com/citations?user=yaFuotoAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=yaFuotoAAAAJ&amp;hl=en</a>
<b>ORCID</b>	<a href="https://orcid.org/0000-0001-9880-7336">https://orcid.org/0000-0001-9880-7336</a>
<b>Research Gate</b>	<a href="https://www.researchgate.net/profile/Jandhyam-Lakshmi-Alekhya">https://www.researchgate.net/profile/Jandhyam-Lakshmi-Alekhya</a>
<b>LinkedIn</b>	<a href="https://www.linkedin.com/in/lakshmi-alekhya-1ab851a8/">https://www.linkedin.com/in/lakshmi-alekhya-1ab851a8/</a>

## Professional Development Activities - Participations

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<b>Faculty Development and Training Programmes (at least 5 Days)</b>	50
<b>International / National Level Conferences</b>	02 / 01
<b>Workshops</b>	20
<b>Instructor Led / Self-Paced Courses</b>	2
<b>Webinars</b>	5

## Professional Bodies Membership Details

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AM-184339-5	Indian Society for Technical Education (ISTE)
275757	International Association of Engineers (IAENG)
29358	The Society of Digital Information and Wireless Communications (SDIWC)

(Lakshmi Alekhya.J)

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