

# Mrs. BANDI ALEKHYA



**Designation** : Assistant Professor  
**E-Mail ID** : alekhyia@vrsiddhartha.ac.in  
**Contact at** : EC355, Department of Electronics and Communication Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada, Andhra Pradesh 520007.

## Education

### Ph. D (Electronics and Communication Engineering)

*Pursuing, SRM Deemed University, Chennai*

### M.Tech (MWE)

*2012, PVP Siddhartha Institute of Technology*

### B.Tech (Electronics and Communication Engineering)

*2008, Koneru Lakshmaiah College of Engineering*

## Experience

Period	Designation	Institution / Organization
2013-Till Date	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2009-2010	Assistant Professor	Nimra Group of Colleges

## Research Interests

### Broad Area of Research :

Antenna Design, RF Communications.

## Courses Taught

- Antenna and Wave Propagation
- Signals & Systems
- Optical Fiber Communication
- Remote Sensing & GIS
- Microwave Engineering

- Control Systems
- Radar Engineering
- Research Methodology
- Universal Human Values
- Satellite Communications
- Digital Signal Processing

## Research Profile

### Publications

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

<b>Google Scholar</b>	<a href="https://scholar.google.com/scholar?hl=en&amp;as_sdt=0%2C5&amp;q=Bandi++Alekhya&amp;btnG=">https://scholar.google.com/scholar?hl=en&amp;as_sdt=0%2C5&amp;q=Bandi++Alekhya&amp;btnG=</a>
<b>Scopus</b>	<a href="https://www.scopus.com/authid/detail.uri?authorId=57202047569">https://www.scopus.com/authid/detail.uri?authorId=57202047569</a>
<b>ORCID</b>	<a href="https://orcid.org/0000-0001-6183-5800">https://orcid.org/0000-0001-6183-5800</a> View this author's ORCID profile

### Patents

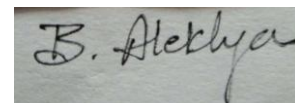
<b>Granted</b>	0
<b>Published</b>	03
<b>Applied</b>	0

### Professional Service / Reviewer

- Physica Scripta
- IEEE Conferences

### Professional Development Activities - Participations

<b>Faculty Development and Training Programmes (at least 5 Days)</b>	15
<b>International / National Level Seminars</b>	00 / 10
<b>International / National Level Conferences</b>	20 / 01
<b>Workshops</b>	05
<b>Instructor Led / Self-Paced Courses</b>	0
<b>Webinars</b>	5



(Mrs.Bandi Alekhya)

\*\*\*