

# Lavanya Vemulapalli



**Designation**: Assistant Professor

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**Contact at** : C153, Department of Computer Science and Engineering,

Velagapudi Ramakrishna Siddhartha Engineering College,

Kanuru, Vijayawada, Andhra Pradesh 520007

### **Education**

Ph.D (AoR: Cyber Security & Machine Learning)

Pursuing, GITAM University, Visakhapatanam.

M.Tech (Computer Science and Engineering)

2010, Acharya Nagarjuna University, Guntur.

**B.Tech (Information Technology)** 

2005, Andhra University, Visakhapatanam.

### Experience

Period	Designation	Institution / Organization
May 2023 –Till date	Assistant	Velagapudi Ramakrishna Siddhartha Engineering College,
	Professor	Vijayawada, Andhra Pradesh
June 2021 - April 2023	Assistant	Dhanekula Institute of Engineering & Technology,
	Professor	Vijayawada, Andhra Pradesh
Dec 2016 - May 2021	Assistant	VNR Vignana Jyothi Institute of Engineering &
	Professor	Technology, Bachupally, Hyderabad
June 2013 - May 2016	Assistant	Malla Reddy Institute of Engineering & Technology,
	Professor	Bahadurpally, Hyderabad
June 2010 – Oct 2011	Assistant	A.G.K, V.K.R & V.N.B Engineering College, Gudivada
	Professor	Andhra Pradesh

### **Research Interests**

#### **Broad Area of Research:**

• Cyber Security, Machine Learning & IOT

## **Courses Taught**

- C Programming Language
- Computer Networks
- Data Structures
- Data Base Management Systems
- Design and Analysis of Algorithms
- Operating systems
- Object Oriented Analysis & Design
- Software Testing Methodologies
- Software Project Management
- Wireless Networks & Mobile Communication

#### **Research Profile**

#### **Publications**

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

Google Scholar	https://scholar.google.com/citations?user=QFUFGmkAAAAJ&hl=en
ORCID	https://orcid.org/0000-0002-0645-4009
Scopus ID	https://www.scopus.com/authid/detail.uri?authorId=58704722300
Research Gate	https://www.researchgate.net/profile/Lavanya-Vemulapalli2

### **Professional Development Activities - Participations**

Faculty Development and Training Programmes (at least 5 Days)	4
Patent Published	1
International / National Level Conferences	1
Workshops	5
Webinars	5

## **Professional Bodies Membership Details**

LM 94604	Life Member of INDIAN SOCIETY OF TECHNICAL EDUCATION (ISTE)
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(Lavanya Vemulapalli)