Dr. Lavanya Vemulapalli

Designation	:Assistant Professor
E-Mail ID	: lavanya@vrsiddhartha.ac.in
Contact at	: C153,Department of Computer Science and Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada, Andhra Pradesh 520007

Education

Ph.D (Information Technology)

2026, Gitam University, Visakhapatnam.

M.Tech (Computer Science and Engineering)

2010, Acharya Nagarjuna University, Guntur.

B.Tech (Information Technology)

2005, Andhra University, Visakhapatnam.

Experience

Period	Designation	Institution / Organization
May 2023 –Till date	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada, Andhra Pradesh
June 2021 - April 2023	Assistant Professor	Dhanekula Institute of Engineering & Technology, Vijayawada, Andhra Pradesh
Dec 2016 - May 2021	Assistant Professor	VNR Vignana Jyothi Institute Of Engineering & Technology, Bachupally, Hyderabad
June 2013 - May 2016	Assistant Professor	Malla Reddy Institute of Engineering & Technology, Bahadurpally, Hyderabad
June 2010 – May 2013	Assistant Professor	V.K.R & V.N.B, A.G.K Engineering College, Gudivada Andhra Pradesh
June 2005 - May 2008	Associate Lecturer	V.K.R & V.N.B Polytechnic College, Gudivada Andhra Pradesh

Research Interests

Broad Area of Research:
- **Cyber Security ,Machine Learning, Deep Learning & IOT**

Courses Taught

- C Programming Language
- Computer Networks
- Cloud Computing
- Data Structures
- Data Base Management Systems
- Design and Analysis of algorithms
- E-Commerce
- Operating systems
- Object Oriented Analysis & Design
- Software Engineering
- 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)	8
Patent Published	2
International / National Level Conferences	6
Workshops	6
Webinars	10

Professional Bodies Membership Details

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

(Lavanya V)

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