




DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE Affiliated to JNTUKakinada)

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		FACULTY PRPOFILE		
Name of the Faculty		Lavanya Vemulapalli		
Designation		Asst.Professor		
Email & Phone No		lavanyavemulapalli@gmail.com 9966508069		
Date of Joining		02-06-2021		
Nature of Association		Regular		
Department		Computer Science & Engineering		
Educational Background		B.Tech, M.Tech,(Ph.D)		
Research Areas		Cyber Security, Machine Learning		
Experience		10.5 years		
	S.No	Institute	Designation	Period
	1	Dhanekula Institute Of Engineering & Technology Vijayawada	Asst.Professor	02-06-2021 to Till Date
	2	VNR Vignana Jyothi Institute of Engineering & Technology, Hyderabad	Asst.Professor	01-12-2016 to11-05-2021
	3	Malla Reddy Institute of Engineering & Technology, Hyderabad	Asst.Professor	01-07-2013 to 20-05-2016
	4	VKR,VNB & AGK Engineering College, Gudivada	Asst.Professor	07-06-2010 to 30-10-2011

List of Publications (National and International Journals)

1. Published a Paper on “**Email Communication with Circumvention Tool**” in Journal of Engineering Science, Vol-11, Issue 01, ISSN: 0377-9254, January-2020.
2. Published a paper on “**Literature Survey On Machine Learning Based Techniques In Medical Data Analysis**” in Indian Journal of Applied Research Vol-9, Issue-11, Nov-2019 ISSN: 2249-555X.
3. Published a paper on “**Basic Approaches to Semantic Web Services**” International Journal of Conceptions on Computing and Information Technology Vol. 3, Issue. 1, April’ 2015; ISSN: 2345 – 9808
4. Published a paper on “**Safety Structural Design for Cloud Networking**” International Journal of Conceptions

National/International Conferences ((National and International)

1. Published Paper on “**Fuzzy keyword matching using N-Gram & Cryptographic approach over encrypted data in cloud**” in international Conference (EASI19-2019) Scopus April 2020.
2. Presented Paper On **Inpainting with Extreme Firmness** in international conference (**ICETETS2014**) February 2014.
3. Presented a paper **Basic Approaches to Semantic Web Services** in international conference (**ICETETS-2015**) during April 2015.

Memberships:

1. Life Member of **INDIAN SOCIETY OF TECHNICAL EDUCATION (ISTE) Membership No. LM 94604**
2. Life Member of IAENG.

Participation:

1. Design Thinking workshop attended in June-2020, organized by VNRVJIET.
2. AI/ML for Engineering Applications workshop attended in June 2020 organized by VNRVJIET.
3. Cyber Security workshop attended in May-2020 organizes by Bennett University, Greater Noida.
4. Cyber Security workshop attended in May-2020 organizes by VNRVJIET in association with Supraja Technologies.
5. Python Programming with Industry Perspective attended in Dec-2019 jointly organized by Electronics & ICT Academies.
6. ROBOTICS & AI workshop attended in June-2019 organized by Electronics & ICT Academies.
7. Big Data Analytics workshop attended in June-2018 organized by VNRVJIET collaboration with CSI.
8. Instructional Design & Delivery System Workshop attended in Dec-2017 organized by National Institute of Technical Teachers Training & Research, Chennai Government of India Ministry of Human Resources Development.
9. Attended FDP on Data Communication & Computer Networks in Jan 2015.
10. Attended FDP on Emerging Trends in Research Methodologies in Nov 2014.
11. Attended workshop on “How to Create Professional Web Site” in Oct- 2014.

Certifications:

1. Completed NPTEL ONLINE Certification COURSE –DATA BASE MANAGEMENT SYSTEMS with a consolidated score of 70 % in Sep-2018.

Organized:

Achievements / Awards etc

1. I was ratified by JNTUH Expert Committee as Assistant Professor in Feb 2017 Working at VNR Vignana Jyothi Institute of Engineering Technology (VJIET).
2. I was ratified by JNTUH Expert Committee as Assistant Professor in April 2015 while working at Malla Reddy Institute of Engineering & Technology (MRIET)