



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE Affiliated to JNTU Kakinada)

Ganguru, Vijayawada - 521 139. Phone: 0866 - 2583842 / 43.
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FACULTY PROFILE

Name of the Faculty	J V N RAJU
Designation	Assistant Professor
Email & Phone No	jvnraju.rao@gmail.com & 9492491716
Date of Joining	20-4-2021
Nature of Association	Regular
Department	Information Technology
Educational Background	1. Pursuing Ph.D From JNTUK, Kakinada 2. M.Tech From UCEK ,JNTU Kakinada 3. B.Tech From S R K R Engineering College Bhimavaram
Research Areas	Machine Learning, Deep learning
Experience	13 Years



Sl. No	Institute	Designation	Period
3	Dhanekula Institute of Engineering & Technology	Asst. Prof.	2021- Till Date
2	Sri Vasavi Institute of Engineering & Technology	Asst. Prof.	2014 - 2021
1	DMSSVHCE,Machilipatnam	Asst. Prof.	2010-2014



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List of Publications (International Journals)

1. Published a paper “**Powerful D-CBDS Approach for collaborative Attackers on MANET** ” by J V N RAJU in Turkish Online Journal of Qualitative Inquiry(TOJQI) **Volume-12 Issue-5,JULY 2021-3365-3373**
2. Published a paper “**Dimensionality Reduction using Machine Learning and Big Data Technologies**” by J V N RAJU in International Journal of Innovative Technology and Exploring Engineering(IJITEE ISSN: 2278-3075, **Volume-9 Issue-2, December 2019 (Scopus indexed)**)
3. Published a paper in “**Machine Learning Approach for Identifying User Attacks in Android based Encrypted Networks**” by J V N RAJU in International Journal of Computer and Mathematical Sciences ((**IJCMS**) Vol. 6, Issue 11, Nov 2017)
4. Published a paper in“ **A Novell Approach for Comparative Study of Classification Algorithms Using R-Programming** ” by J V N RAJU , in **International Journal of Advanced Engineering and Global Technology(IJAGT** Vol. 5, Issue 4, July 2017)
5. Published a paper in “**Secure Data Retrieval Scheme Using CP-ABE Scheme for Decentralized Disruption-Tolerant Military Networks** ” by J V N RAJU , in **IJDCST** Vol. 3, Issue 6,SW-06, AUG-Sep 2015
6. Published a paper in “**Multi Channel Queuing Model with Controllable Arrival Rates with Vacation**” by J V N RAJU , in **IJAIR** Vol. 2, Issue 11, Nov 2013

Achievements / Awards etc

1. **Certified as CCNA** instructor trainer in association with EduSkills.
2. **Certificate** with 48% from NPTEL online programming for “**Introduction to Machine Learning**” by IIT- Madras conducted on Oct 2018
3. **Certificate** with 45% from NPTEL online programming for “**Introduction to Operating Systems**” by IIT- Madras conducted on Sep 2019
4. Maintained Consistent Pass Percentage overall career.

Appreciations

1. Certificate of Coordination from Makeintern.com for support in organizing National workshop cum training on “**Machine Learning**” from 06-12-2019 to 07-12-2019 at SVIET.
2. Certificate of Appreciation from delflip for support in making Technothon Event entitled
3. “**Big Data & Hadoop**” from 30-09-2016 to 01-10-2016 at SVIET.



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Workshops

1. Attended the 1-day National workshop on **"Internet of Things - A Research Perspective"** on 18th mar 2017 at JNTUK, Kakinada sponsored by TEQIP-II.
2. Attended the 3-day National workshop on **"Data Science Research and Big Image Data"** during 24th-26th Feb 2017 at SRKRCE, Bhimavaram sponsored by DST.
3. Attended the two week audit course on **"Intellectual Property Rights and Patents"** during 16th-30th May 2016 at JNTUK
4. Attended the two week audit course on **"Research Methodologies"** during 1st-15th May 2016 at JNTUK
5. Attended the 3-day workshop on **"Android Application Development"** during 31-07-2014 to 02-08-2014 at SVIET by Wision Labs, Hyderabad.
6. Attended the 2-day workshop on **"Windows Azure Workshop"** during 5th-6th Mar 2014 at SVIET by Microsoft IT India.

PG Projects Guided: 2

UG Projects Guided: 9

Professional Memberships:

MEMBER – COMPUTER SOCIETY OF INDIA

MEMBER – IAENG

MEMBER - IAENG OF COMPUTER SCIENCE SOCIETY

J V N RAJU