




DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE Affiliated to JNTU Kakinada)

Ganguru, Vijayawada – 521 131. Phone: 0866 – 2583842 / 43

Email: dietoffice2009@rediffmail.com; URL: www.diet.ac.in

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		FACULTY PROFILE			
Name of the Faculty		MADHUKANTH RAAVI			
Designation		Assistant Professor			
Email & Phone No		rmkvi99@gmail.com 9247382963			
Date of Joining		13/09/2023			
Nature of Association		Regular			
Department		Computer Science & Engineering			
Educational Background		MCA, M. Tech			
Research Areas		Artificial Intelligence, Machine Learning			
Experience		16Years			
	S. No	Institute	Designation	Period	
	2	Dhanekula Institute of Engineering & Technology	Assistant Professor	13-09-2023 to Till Date	
	1	Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru	Assistant Professor	08-11-2007 to 19-08-2023	

Membership

1. Life Membership in ISTE
2. IEANG

Books Published:

1. **Prologue to Artificial Intelligence Techniques -Predicting the Future** by South Asian Academic Publications
2. **Fundamentals of Machine Learning** by Deccan International Academic Publications
3. **Big Data Analytics: A Theoretical Study with Hive** by GCS Publishers

List of Publications (National and International Journals)

S. No	Title	NAME OF THE JOURNAL	Volume No.	Issue No.	Pp. No./ISSN
1	The Impact Of Artificial Intelligence Traveling With Virtual Intelligent Machine: A Review (SCOPUS Indexed)	IJATCSE	Volume 9	No 5	PP 7903 – 7907 /2278-3091
2	Neuro-Fuzzy With Feature Extraction Based Medical Disease Analysis (SCOPUS Indexed)	IJAST	Vol. 29	No. 05	PP. 10647 - 10655/ ISSN: 2005-4238
3	Analysis On Info-Based Services On Agriculture	INT-JECSE DOI: 10.9756/INT-JECSE/V14I2.691	Vol 14	Issue 02	ISSN: 1308-5581
4	Analysis On Machine Learning Based Heart Disease Prediction	INT-JECSE DOI: 10.9756/INT-JECSE/V14I2.691	Vol 14	Issue 02	ISSN: 1308-5581
5	Worker's Helmet Recognition And Identity Recognition By Using Deep Learning Analysis	INT-JECSE DOI: 10.9756/INT-JECSE/V14I2.691	Vol 14	Issue 02	ISSN: 1308-5581
6	Analysis On Pre-Owned Cars Using Ensemble Machine Learning Techniques	INT-JECSE DOI: 10.9756/INT-JECSE/V14I2.691	Vol 14	Issue 02	ISSN: 1308-5581
7	Development Of Smart Educational Services For Effective Teacher-Parent Communication Using Android Technology	IJRASET	Volume 7	Issue IV	2321-9653
8	A Novel Approach For Identifying The Road Accidents In Various Locations	INTERNATIONAL JOURNAL OF RESEARCH	Volume Viii	Issue IV	2236-6124

National/International Conferences:

S.No	Title	Name of the Conference	Date	Pp. No./ISSN
1	Machine Learning Based Face Recognition System	ECS Transactions SCOPUS Indexed	ECS Transactions, 107 (1) 19979-19990 (2022) DOI:10.1149/10701.199	19386737
2	An Efficient Enabling Smart Farming of Data Science and Analytics	International Journal of Management Technology And Engineering	01/05/2019	2249-7455

FDP's/Workshops:**FDP NAME: Modern Pedagogical Techniques and Creative Problem Solving**ORGANIZED BY: Velagapudi Ramakrishna Siddhartha Engineering College
15/04/2019 -17/04/2019**FDP NAME: ENTREPRENEURSHIP DEVELOPMENT**ORGANIZED BY: National Institute For Micro, Small And Medium Enterprises, Department Of Science And Technology ,Govt. Of India
24/09/2018 -06/10/2018**FDP NAME : Salesforce Essentials For Business Specialists**ORGANIZED BY: Department of Computer Science & Engineering, VRSEC in collaboration with ICT Academy
06/08/2018 -10/08/2018**FDP NAME: Cloud Computing Infrastructure and Services**ORGANIZED BY: **ICT Academy** & CSE Department,
CSE Department, VRSEC, Kanuru, Vijayawada
18/08/2017 -19/08/2017**FDP NAME: IBM CE: IDENTITY MANAGEMENT**ORGANIZED BY: VRSEC in Association with **IBM**, VRSEC,
20/12/2016 -23/12/2016**FDP NAME: PROFESSIONAL CORE OF IT**ORGANIZED BY: Department of IT, PVPSIT, Vijayawada
21/01/2016 -23/01/2016**(MadhuKanth Raavi)**