



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE Affiliated to JNTU Kakinada)

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		FACULTY PROFILE		
Name of the Faculty		K HARI KRISHNA		
Designation		Assistant Professor		
Email & Phone No		harikanagala@gmail.com		
		9908705565		
Date of Joining		20-07-2023		
Nature of Association		Regular		
Department		Computer Science & Engineering		
Educational Background		M.C.A., M.Tech (CSE), (Ph.D.)		
Research Areas		Machine Learning		
Experience		20.8 years		
	S.No	Institute	Designation	Period
	5	DhaneKula Institute of Engineering & Technology, Vijayawada	Assistant Professor	20-07-23 to Tilldate
	4	Edwisely, Hyderabad	Sr. SME	06-12-2021 to 31-03-2023
	3	Vignan's Lara Institute of Technology & Science, Vadlamudi	Assistant Professor	18-02-2010 to 30-10-2022
	2	VR Siddhartha Engineering College, Vijayawada	Lecturer	27-10-2004 to 08-04-2007
	1	Vignan's Engineering College, Vadlamudi	Assistant Professor	19-07-2000 to 25-10-2004

List of Publications (National and International Journals)

1. “A comprehensive review of glaucoma detection techniques using automated computing techniques” in International Journal of Research, Volume VIII, Issue V, May 2019, ISSN No: 2236-6124.
2. “Identification of Glaucoma using Structural Modifications of Retina Images with AM Segmentation Method” in International Journal of Recent Technology and Engineering (IJRTE), Volume-8, Issue-3, September 2019, ISSN: 2277-3878.
3. “Enhanced Mechanism for Classification of Glaucoma Images Using Deep Learning based CNN” in Journal of Advanced Research in Dynamical & Control Systems, Volume-11, Issue No. 10, 2019, ISSN: 1943-023X.
4. “Detection of Glaucoma Using Optic Disk Segmentation Based on CNN and VAE Models” in Ingénierie des Systèmes d’Information, Vol: 25, No. 03, June 2020.

National/International Conferences

1. Presented a paper “A Survey of Classification Techniques in Data Mining” at the “International Conference on Advances in Computer Science and Software Engineering” and published in the International Journal of Advanced Trends in Computer Science and Engineering (IJATCSE)
2. “A Comparative Study of K-MEANS, DBSCAN, and OPTICS” at “International Conference on Computer Communication and Informatics” organized by Sri Shakthi Institute of Engineering and Technology, Coimbatore.

FDP’s/Workshops

1. Participated in A Three-day National Level FDP on “Machine Learning with Python” organized by Dept. of CSE, RISE Krishna Sai Prakasam Group of Institutions, Ongole from 29th – 31st May 2020.
2. Participated in “One-week National Level Online FDP on “Internet of Things and Artificial Intelligence Applications” organized by Dept. of CSE, KLU, Guntur, from 1st -6th June 2020.
3. Participated in Three days of Online FDP on “Machine Learning and its Practical Approach” organized by Dept. of CSE, Geetanjali Institute of Technical Studies, Udaipur, held from 11th – 13th June 2020.
4. Participated in 5 Days Online International Faculty Development Program on “Data Science and Chat GPT” organized by K L Deemed to be University in Collaboration with ExcelR, from 15th May 2023 to 19th May 2023.
5. Participated in 5 Days Online International Faculty Development Program on “Data Analyst” organized by Andhra Pradesh State Skill Development Corporation (APSSDC) in Collaboration with ExcelR, from 19th June 2023 to 23rd June 2023.

- participated in 15 Days Live International Faculty Development Program on Deep Learning for NLP and Computer Vision - Everyday Learning Program organized by Chaitanya Bharathi Institute of Technology (CBIT) in collaboration with ExcelR from 10th July to 28th July 2023.

Achievements / Awards/Honors'

Nil

Patents

Nil

Memberships

Nil

(Faculty Name)