FACULTY PROFILE

Name of the Faculty:	**MADDI VENKATA PAVAN KUMAR**	
Designation:	**ASSISTANT PROFESSOR**	
Department:	**COMPUTER SCIENCE AND ENGINEERING**	
Date of Birth:	**14th APRIL 1986**	
AICTE – ID:	**1-7499188025**	

Education	• B.Tech in _____CSE_____ from _Pydah College of Engineering and Technology University/Institute in 2008 • M.Tech in ___SE___ Specialization from __JNTUK_ University/Institute in 2012 • PhD in _____ specialization from _____ University/Institute in 1999

Experience	Teaching: 11.9 Years	Industry: 1 Year	**Total: 12.9Years**
	Research: ____Years	Others: ____Years	

Research Specialization	
	Mobile Adhoc Networks

Courses taught	1. Middleware Technologies 2. Problem Solving using C 3. Programming with C++ 4. Internet of Things 5. Linux Essentials 6. Database Management Systems 7. Web Application Programming

Research contributions

International/national peer reviewed journals

S. No.	Title of paper	Journal	Year	Volume	pages	Indexing SCI/WoS/ SCOPUS, Google scholar)
1	A Comprehensive Review on Deep Learning and Machine Learning Approaches for Tomato Leaf Disease Identifcation	8th International Conference on Communication and Electronics Systems (ICCES 2023)	2023			

2							
3							

Books published

S. No.	Title of the book	Publisher	year
1			

Book chapters Published

S.No.	Title of the Chapter	Book title	Publisher	year
1				

Details of Patents (Filed & Granted)

S. No.	Applications number	Title of the patent	Date of filing/publishing	Published/granted
1	202341010712A	**Polar Harmonic Transforms of the Fractional Order with Funk Decomposition of Singular Values as a Safe Image Watermarking Method**	17/03/2023	**Published**

Details of Conferences/FDPs/STTPs/webinars/Workshops Organized

S.No.	Name of the event	Role	Dates
1			

Details of Conferences/FDPs/STTPs/webinars/Workshops Participated

S.No.	Name of the event	Organized by	Dates
1	Data Science and Analytics	E & ICT Academy, NIT Warangal	9th August 2023 to 14th August 2023
2	New Age Technologies	VIT University, AP	28-03-2023 to 01-04-2023
3	Emerging Trends in Intelligent Computing	VIT University, AP	14th March 2023 to 18th March 2023

Awards/recognitions/achievements

S.No.	Name of the Award	Awarding body/Society/Organization	Year
1			

Details of project proposals submitted/sanctioned/completed

S.No.	Title of the Project	Funding body	Submitted/ Sanctioned/ Completed	Amount	Year/ duration

Consultancy contribution

S.No.	Year	Amount	Details
1			

Student Project/research guidance

S.No	Level	Total number	
1	UG	Completed: 4	Ongoing:
2	PG	Completed:	Ongoing:
3	PhD	Completed:	Ongoing:

Administrative experience

S.No.	Role	Duration (From – to)
1	Training & Placement Coordinator	June 2021 to Till Date

Research credentials

Index/database	ID/Link
Google Scholar	https://scholar.google.com/citations?user=zdudq6gAAAAJ&hl=en
SCOPUS	
Web of Science	
Vidwan ID	

Any other relevant information