


FACULTY PROFILE

Name of the Faculty:	VENKAT PRAVEEN KUMAR .V					
Designation:	ASSISTANT PROFESSOR					
Department:	CBDS					
Date of Birth:	20-08-1983					
AICTE– ID:						
Education	<ul style="list-style-type: none"> B. Tech in CSE from JNTU/St. Ann's College of Engineering and Technology, Chirala in 2005. M. Tech in CSE Specialization from JNTUK University/Avanthi Institute of Engineering and Technology, Narsipatnam in 2010. Pursuing PhD in CSE specialization from Annamalai University. 					
Experience	Teaching: 16 Years	Industry: 0 Years		Total: 16 Years		
	Research: 0 Years	Others: 0 Years				
Research Specialization		Point of Interest Recommender System (Data Mining)				
Courses taught	<ol style="list-style-type: none"> 1. Programming for Problem Solving using C 2. OOP Through C++ 3. OOP Through Java 4. Data Structures 5. Advanced Data Structures 6. Design and Analysis of Algorithms 7. Principles of Programming Languages 8. Human Computer Interaction 9. E-Commerce 					
Research contributions						
International/National peer reviewed journals						
S. No.	Title of paper	Journal	Year	Volume	pages	Indexing SCI/WoS/ SCOPUS, Google scholar)
1	Wavelet Transformation and Wavelet Network Classifier for ECG Classification	Asian Journal of Information Technology	2018	17	131 - 141	
2	HTTP Flood Attack Detection in Application Layer using	Applied Computing	2019	15	59 - 66	Elsevier,

	Machine Learning Metrics and Bio Inspired Bat Algorithm	and Informatics Journal				
3	Similarity Based Personalized Location Recommendation System using Human Mobility Diary and Spatio temporal Data	Journal of Northeastern University	2022	24	1231 – 1242	Scopus
4	Group Oriented Location Recommendation System(GOLRS) using Multi-Agent Induced Cognitive Behavioral Model	Neuroquantology	2022	20	1666 – 1673	Scopus
5	POI Recommendation through Content Preference Location Aware Collaborative Filtering	Journal of Harbin Engineering University	2023	44	174 - 188	Scopus
6	Voice Enabled ATMs and Deployment of Wavelets for Recognition and Authentication of Voice Based Inputs	I-manager's Journal on Computer Science	2017	4	30 - 36	Google Scholar

Books Published

S. No.	Title of the book	Publisher	year
1	Data Handling in Wireless Multimedia Sensor Networks (WMSN)	Lambert academic publishing	2017

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				

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 Its Applications	Dept. of CBDS, Bapatla Engineering College, Bapatla	7 th to 9 th August, 2023.
2	FDP on Data Analyst	Andhra Pradesh State Skill Development Corporation.	19 th to 23 rd June, 2023.
3	Recent Trends in Applications of Emerging Technologies	Dept. of CSE, VVIT, Nambur	28 th Nov 2022 to 3 rd Dec 2022
4	NEP 2020 Implementation in Higher Education Institutes	AICTE Curriculum Development Centre	9 th to 13 th May, 2022.
5	Presented a paper on “Personalized Location Recommendation system Based on Spatio Temporal data and Human Mobility Diary” in International Conference on Computational Intelligence, Communication and Informatics	Dept of CSE, Annamalai University, Annamalai	4 th and 5 th October, 2021.
6	IOT and it’s Framework – Hands on	Narayana Engineering College, Gudur	24 th June to 30 th June, 2021.
7	Block chain and it’s Applications	St. Ann’s College of Engg and Tech, Chirala	10 th to 15 th June, 2020.
8	Artificial Intelligence and It’s Applications	St. Ann’s College of Engg and Tech, Chirala	6 th to 11 th June, 2020
9	Introduction to Data Science	Guntur Engineering College, Guntur.	18 th to 22 nd May, 2020.
10	Introduction to Programming in C	NPTEL - AICTE	July – Sept, 2019
11	IOT and Big Data Analytics	Sree Vidyanikethan Engineering College, Tirupati.	20 th to 25 th November, 2017.
12	International Seminar on Artificial Intelligence and Applications	GMR Institute of Technology, Rajam	10 th and 11 th December 2009.
13.	International Seminar on Vision – 2020 for Communications	Koneru Lakshmaiah college of Engg, Vijayawada.	1 st and 2 nd March, 2007.
14	Research Issues in Mobile Computing	St. Ann’s College of Engg and Tech, Chirala	18 th April, 2009.
15	Hands – on training in Python	Adhiparasakthi	22 nd to 27 th Sept,

	Programming	Engineering College, Melmaruvathur.	2017.
16	e-Resource Development and Deployment	Globarena Technologies Pvt. Ltd.	25 th August, 2014.
17	IBM Academic Initiative Program on Open Source and IBM Communication Edition	Malineni Lakshmaiah Engineering College, Singarayakonda.	10 th and 11 th July, 2007.
18	Digital Enterprise Resource Planning	Tirumala Engineering college, Narasaraopet	24 th July, 2020.
19	Advanced IOT Applications – A Practical Approach	Lakki Reddy Bali Reddy College of Engg, Mylavaram	23 rd May, 2020
20	Challenges in Cyber Security	Saveetha Engineering College	14 th May, 2020
21	Block Chain Technology for New Era of Higher Education	Gautham Buddha University, Greater Noida.	14 th May, 2020.

Awards/recognitions/achievements

S.No.	Name of the Award	Awarding body/Society/Organization	Year
1	Teaching Excellence Award	Global Research Academy, Hyderabad.	2018

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: 16 Ongoing: NIL
2	PG	Completed: 5 Ongoing: NIL
3	PhD	Completed: NIL Ongoing: NIL

Administrative experience

S.No.	Role	Duration (From – to)
1	Controller of Examinations	2008 to 2018
2	Head of the Department	2009 to 2011
3	Addl. Controller of Examinations (for I Year)	2016 to 2023
4	In Charge of B. Tech Counseling Process	2016 to 2023

Research credentials

Index/database	ID/Link
Google Scholar	
SCOPUS	
Web of Science	
Vidwan ID	

Any other relevant information

(VENKATA PRAVEEN KUMAR.V)
(19-09-2023)