


FACULTY PROFILE

Name of the Faculty:		Dr. P. RAVI KUMAR				
Designation:		Asst. Prof				
Department:		IT				
Date of Birth:		19/11/1981				
AICTE- ID:		1-819848930				
Education		<ul style="list-style-type: none"> B.Tech in CSE from JNTUH in 2003 M.Tech in CSE Specialization from ANU in 2005 PhD in Text Classification from Andhra University in 2023 				
Experience		Teaching: 17 Years	Industry: 0 Years	Total: 17 Years		
		Research: ____ Years	Others: ____ Years			
Research Specialization		Natural Language Processing				
Courses taught		<ol style="list-style-type: none"> 1. DBMS 2. Data warehousing & Data mining 3. Data Analytics 4. Machine Learning 5. Python 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 New Supervised Term Weight Measure Based Approach for Text Classification	Revue d'Intelligence Artificielle	2022	36	395-407	Scopus
2	A Novel Filter Based Multivariate Feature Selection Technique for Text Classification	Journal of Theoretical and Applied Information	2021	99	4253-4275	Scopus

		Technology				
3	A New Supervised Term Weight Measure for Text Classification	International Journal of Advanced Science and Technology	2020	29	3115-3128	Scopus
4	Term Weight measure-based approach for Fake news Detection	Bulletin Monumental	2021	22		WOS
5	A Novel Approach for Insight Finding Mechanism on Clickstream Data Using Hadoop	IEEE Explore	2018	9	446-449	IEEE
6	Addressing cold start problem in Recommendation System using custom built hadoop Ecosystem	IEEE Explore	2018	11	355-358	IEEE

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				

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	A Novel Approach for Text	California state	2022

	Classification using Feature Selection Algorithm and Term Weight Measure	university, USA	
2	International Conference on Inventive Communication and Computational Technologies	Amrita Vishwa Vidyapeetham, Coimbatore	2018
3	International Conference on Inventive Communication and Computational Technologies	Amrita Vishwa Vidyapeetham, Coimbatore	2018
4	Recommender Systems Using KNN Collaborative Filtering Algorithm	Bharati Vidyapeeth's Institute 963 of Computer Applications and Management. New Delhi	2019
5	International Conference on Recent Advances in Computer Science and Engineering	CIET, Guntur	2019

Awards/recognitions/achievements

S.No.	Name of the Award	Awarding body/Society/Organization	Year
1	Best Teacher Award	Bapatla Engineering College	2023

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: 10	Ongoing: 1
2	PG	Completed:	Ongoing:
3	PhD	Completed:	Ongoing:

Administrative experience

S.No.	Role	Duration (From – to)
1	NAAC Coordinator	2021 to Till
2	IQAC Coordinator	1999 to Till

Research credentials

Index/database	ID/Link
Google Scholar	
SCOPUS	57284749800
Orcid id	https://orcid.org/0000-0002-3271-3481
Vidwan ID	

Any other relevant information

(Name)

(Date)