


FACULTY PROFILE

Name of the Faculty:	KUMARARAJA JETTI					
Designation:	ASSISTANT PROFESSOR					
Department:	COMPUTER SCIENCE & ENGINEERING					
Date of Birth:	05/11/1985					
AICTE – ID:	1-1506835087					
Education	<ul style="list-style-type: none"> Pursing Ph.D in Computer Science and Engineering from Puducherry Technological University, Puducherry from Nov, 2022. M.Tech in Computer Science and Engineering with First class - Distinction from Jawaharlal Nehru Technological University, Kakinada 2010-12. B.Tech in Computer Science and Engineering with First class - Distinction from Acharya Nagarjuna University, 2003-07. 					
Experience	Teaching: 10.5 Years	Industry: NIL	Total: 10.5 Years			
	Research: NIL	Others: NIL				
Research Specialization	Machine Learning, IoT, Cloud Computing					
Courses taught	<p>Core:</p> <ol style="list-style-type: none"> 1. Computer Networks, 2. Artificial Intelligence 3. Data Structures, etc. <p>Programming Languages:</p> <ol style="list-style-type: none"> 1. Full Stack Development, 2. Java Programming 3. Web Technologies 4. Enterprise Programming 5. Python Programming 6. C# Programming 7. C++ Programming 8. C - Programming. 					
RESEARCH CONTRIBUTIONS						
INTERNATIONAL/NATIONAL PEER REVIEWED JOURNALS						
S. NO.	TITLE OF PAPER	JOURNAL	YEAR	VOL.	PAGES	INDEXING (SCI/WOS/ SCOPUS, GOOGLE SCHOLAR)
1	NOVEL ENSEMBLE MACHINE LEARNING MODEL DESIGNING FOR ALZHEIMER'S DISEASE	NEUROQUAN TOLOGY	2022-23.	20	373-381	SCOPUS

	DETECTION.					
2	WIRELESS SENSOR NETWORKS SOURCE LOCATION PRIVACY PRESERVATION MECHANISM.	ANNALS OF R.S.C.B.,	2021-22	25	15437 - 15445	SCOPUS
3	ATTRIBUTE BASED ENCRYPTED AND SECURED CLOUD BASED PERSONAL HEALTH RECORD SYSTEM.	EUROPEAN JOURNAL OF MOLECULAR & CLINICAL MEDICINE	2020-21	8	1501-1507	GOOGLE SCHOLAR
4	A MULTI APPROACH FOR THE ANALYSIS OF FEATURE SELECTION USING DATA GAIN AND BAT TECHNIQUES ON THE ANOMALY DETECTION.	TURKISH JOURNAL OF COMPUTER AND MATHEMATICS EDUCATION.	2020-21	8	4708-4718	SCOPUS
5	DESIGN OF A PLATFORM FOR CLOUD-FOG-EDGE COMPUTING IN CPS FOR DYNAMIC RESOURCE PROVISION	INTERNATIONAL JOURNAL OF GRID AND DISTRIBUTED COMPUTING	2019-20	13	445 – 453	SCOPOUS
6	A NOVEL ARCHITECTURE OF A LARGE SCALING ALGORITHM FOR GPAAS WITH HETRAGENEOUS RESOURCES	INTERNATIONAL JOURNAL OF ADVANCED SCIENCE AND TECHNOLOGY	2019-20	29	3614 - 3623	SCOPOUS
7	AN EFFECTIVE NOVEL INTEGRATING BIG DATA ANALYTICS AND CLOUD FRAMEWORK FOR E GOVERNANCE PARADIGM WITH OPENSTACK SAHARA ENVIRONMENT	PAIDEUMA JOURNAL	2018-19	XII	719-727	SCOPOUS

Books published

S. No.	Title of the book	Publisher	year
NIL			

Book chapters Published

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

Details of Patents (Filed & Granted)

S. No.	Applications number	Title of the patent	Date of filing/publishing	Published/granted
1	202041042273	ICML- DATA CLEANING: INTELLIGENT CLOUD DATA CLEANING (UNUSED DATA, USED DATA) USING MACHINE LEARNING PROGRAMMING	29-09-2020	Journal No. 41/2020 [Friday] Dated: 09/10/2020.

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

S.No.	Name of the event	Role	Dates
1	1 st International Conference on Advanced Computing Techniques.	Session Chair	20-21 May 2021
2	A 5-Day Hands-On Boot Camp on CYBER SECURITY Followed by 24 Hours Hackathon.	Organizing Committee.	28.11.2022 to 03.12.2022 (7 Days)
3	A Two-Day Workshop on Project thesis preparation.	Organizing Committee.	13.03.2023 to 14.03.2023 (2 Days)

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

S.No.	Name of the event	Organized by	Dates
1	One week FDP on "Data engineering".	VNR VIGNANA JYOTHI INSTITUTE Engg & Tech, HYDERABAD.	16-8-22 TO 20-08-22 (5 Days)
2	One week International FDP on "Research insights on Recent Revolutions and Evolutions in Information Technology".	Department of CST in Madhanapalle Institute of Technology	12.06.2023 to 17.06.2023.
3	"Recent Trends in Machine Learning"	Bapatla Engineering College, Bapatla.	10-12-2020 TO 12-10- 2020

Awards/recognitions/achievements

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

Details of project proposals submitted/sanctioned/completed

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

Consultancy contribution

S.No.	Year	Amount	Details
NIL			

Student Project/research guidance

S.No	Level	Total number	
1	UG	Completed: 10	Ongoing:
2	PG	Completed: 3	Ongoing:
3	PhD	Completed:	Ongoing:

Administrative experience

S.No.	Role	Duration (From – to)
1.	BECAP Coordinator	2022 – Till Date
2.	Website Coordinator	2015 - 2022

Research credentials

Index/database	ID/Link
Google Scholar	https://scholar.google.com/citations?user=2pkZNqoAAAAJ&hl=en
SCOPUS	---
Web of Science	---
Vidwan ID	---
Orcid ID	0009-0000-5169-3829

Any other relevant information



(KUMARARAJA JETTI)

(22/09/2023)