FACULTY PROFILE

Nameof the Faculty:	Dr. P. SREEDHAR	
Designation:	Asst. Prof	
Department:	IT	
Dateof Birth:	30/08/1984	
AICTE– ID:	1-7775086033	

Education	• B.Tech in CSE from JNTUH in 2005 • M.Tech in CSE Specialization from JNTUKin 2010 • PhD inData Sciencefrom SSSUTMSUniversity in 2021

Experience	Teaching:18Years	Industry:0 Years	**Total: 18 Years**
	Research:____Years	Others:____Years	

ResearchSpecialization	**Data Science**

Courses taught	**1.Cloud Programming** **2. Data warehousing & Data mining** **3.Software Engineering** **4.Cryptography & Network Security** **5. Blockchain Technologies** **6. Cyber laws**

Research contributions

International/national peer reviewed journals

S.No.	Title of paper	Journal	Year	Indexing SCI/WoS/SCOPUS, Google Scholar)
1	Blockchain Assisted Homomorphic Searchable Symmetric Encryption for	Concurrency and Computation: Practice and	2024	SCI

	Data Security Enhancement	Experience			
2	Hand Gesture Recognition using Shape-based Image Video Controlling	IJCST		2023	UGC
3	Intelligent Technology Enhances the Friendliness of the Pharmacy Care Service	IJCST		2022	UGC
4	An Expanded Network Coding with Finite Buffer Size Information Dissemination Approach in social networks	IJAEMA		2022	copus s
5	Deep Embedded for Product Review Sentiment Analysis	Design Engineering		2021	copus s
6	Enabling Privacy-Preserving Location Proofs for Mobile Users Journal of University of Shanghai for Science and Technology	IUSST		2022	copus s

Books published

S. No.	Title of the book	Publisher	year
1	Machine Learning in Biomedical and Health Informatics	Scientific International Publishing House	2024

Details of Patents (Filed&Granted)

S. No.	Applications number	Title of the patent	Date of filing/publishing	Published/granted
1	202141008483	Keynote Speaker BOT for Institution	01/03/2021	Granted

Details of Conferences/FDPs/STTPs/webinars/WorkshopsOrganized

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	International Conference on Advanced materials	Coimbatore Institute of	19-20 September 2023

	for clean energy and health applications.	Technology, Coimbatore, Tamil Nadu.	
2	9 th International Conference on ICCM-2023.	NERIST, California State University, USA.	24-25 August 2023
3	6 th International Conference on Recent Trends in Advanced Computing (ICRTAC 2023).	VIT, Chennai.	14-15 December 2023
4	3 rd International Conference on Deep Sciences for Computing and communications (IconDeepCom 2024)	SRM, Chennai	24-25 April 2024
5	2 nd International Conference on Cognitive and Intelligent Computing (ICCIC), For presenting the paper 75 on "Automating Fish Detection and Species Classification in under waters Using Deep Learning Model". (Spinger).	Vasavi College of Engineering, Hyderabad, India	8-9 December 2022

Awards/recognitions/achievements

S.No.	Name of the Award	Awarding body/Society/Organization	Year
1	Best Teacher Award	QIS college of Engineering & Technology	2021

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	2019	75,000	Pooja Computers, Ongole

Student Project/research guidance

S.No	Level	Total number
1	UG	Completed: 30Ongoing:2
2	PG	Completed: 4 Ongoing:
3	PhD	Completed: Ongoing:

Administrative experience

S.No.	Role	Duration (From – to)
1	R&D Coordinator	2022 to Till date

Research credentials

Index/database	ID/Link
Google Scholar	
SCOPUS	
Orcid id	https://orcid.org/0000-0001-5083-8651
Vidwan ID	324088

Dr. Sreedhar Pulipati