FACULTY PROFILE

Name of the Faculty:	Kuruguntla Suman	
Designation:	Assistant Professor	
Department:	Computer Science and Engineering	
AICTE – ID:	1-34759374998	

Education	• B.Tech in Computer Science and Engineering from Acharya Nagarjuna University in 2007. • M.Tech in CSE (Neural Networks) Specialization from JNTUK University in 2011.

Experience	Teaching: 13 Years	Industry: NIL	**Total: 13 Years**
	Research: -	Others: -	

Research Specialization	Deep Learning.

Courses taught	1.Operating Systems 2.Data warehousing and Data Mining **3.** Database Management Systems **4.** Discrete Mathematics **5.** Computer Organization **6.** Mobile Computing **7.** Data Structures **8.** Design and Analysis of Algorithms **9.** UML and Design Patterns **10.**Python Programming 11.Human Computer Interaction 12.Computer graphics 13.Computer networks

Research contributions

International/national peer reviewed journals

S. No.	Title of paper	Journal	Year	Volume	pages	Indexing SCI/WoS/ SCOPUS, Google scholar)
1	Cassava Leaf Disease Detection Using Ensembling of EfficientNet, SEResNeXt, ViT, DeIT and MobileNetV3 Models	International Conference on Paradigms of Computing, Communication and Data Sciences	2023		183-193	Google scholar
2	TECHNIQUES FOR THE PRODUCTION OF THE DATA USING THE MERGE MULTI DOCUMENT SUMMARIZATIONS	International Journal of Computers, Electrical and Advanced Communication Engineering [IJCEACE]	2016	1	317 - 321	Google Scholar

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	A Five-Day Hands on Bootcamp on Cyber Security	Organizing Committee Member	28-11-2022 to 3-12-2022

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

S.No.	Name of the event	Organized by	Dates
1	GLOBAL INITIATIVE FOR ACADEMIC NETWORKS (A Technical Overview on Public and Private Blockchains)	Department of CSE, National Institute of Technology Andhra Pradesh.	From 07-02-2022 to 11-02-2022.
2	FDP on "PARALLEL AND DISTRIBUTED COMPUTING".	Department of CSE, National Institute of Technology Andhra Pradesh.	From 19-07-2021 to 23-07-2021.
3	FDP on "Optimization Techniques and Applications".	Department of CSE, National Institute of Technology Andhra Pradesh.	From 21-09-2020 to 25-09-2020.

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

Administrative experience

S.No.	Role	Duration (From – to)
1		

Research credentials

Index/database	ID/Link
Google Scholar	https://scholar.google.com/scholar?hl=en&as_sdt=0%2C5&q=suman+kuruguntla&oq=suman
SCOPUS	
Web of Science	
Vidwan ID	

Any other relevant information

(K Suman)
(12-09-2023)