FACULTY PROFILE

Name of the Faculty:	**K. Sai Susheel**	
Designation:	**Assistant Professor**	
Department:	**Artificial Intelligence and Machine Learning**	
Date of Birth:	**22-08-1991**	
AICTE – ID:	-	

Education	• B. Tech in IT from Nalanda Institute of Engineering and Technology in 2012 • M.Tech in CSE Specialization from Narasaraopeta Engineering College in 2014 • I am pursuing PhD at VIT Vellore		
Experience	Teaching: 5 Years	Industry: 6 Months	**Total: 11.5Years**
	Research: 6 Years along with teaching (1.5 years)	Others: 0 Years	
Research Specialization	**Image Processing, Machine Learning, Deep Learning**		
Courses taught	**1. Python Programming** **2. Object Oriented Programming through C++** **3. Java Programming** **4. Web Technologies** **5. Computer Organization** **6.Cryptography and Network Security**		

Research contributions

International/national peer reviewed journals

S. No.	Title of paper	Journal	Year	Volume	pages	Indexing SCI/WoS/ SCOPUS, Google scholar)
1.	Internet Of Things: A Critical Survey on Various Layers, Technologies, Fields and Its Challenges	IJRTE	2019	7(6S2)	791-795	Scopus
2.	Facial mask detection using deep learning and machine learning approaches	CBE	2021	-	259-265	Scopus
3.	Pests And Diseases Detection Of Cotton Farm Using Artificial Intelligence Technologies: A Review	NVEO	2022	9(1)	423-443	Google Scholar
4.	A Comprehensive Review on Intelligent Techniques in Crop	IJRITCC	2023	11(9)	137-149	Google Scholar

	Pests and Diseases					
5	An Analysis of Cotton Crop for Detection of Pests and Diseases Using ML and DL Techniques	IITCEE	2023	-	283-291	Scopus

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	-	-	-	-
2	-	-	-	-

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.	Workshop on Internet of Things	CVR College of Engineering	6-11th May 2017
2.	Workshop on AWS cloud	Vignan University	18-19th June 2019
3.	Workshop on Fundamentals on Google Android Development	Alisan Group	20-25 April 2020
4	Workshop on Python3.4.3	Madanapalle Institute of Technology and Sciences. collaborate with Spoken Tutorial, IIT Bombay	4-8th May 2020
5	Workshop on Data Science with Python	Lakireddy Bali Reddy College of Engineering in association with Swecha-AP	15-25 May 2020
6.	Workshop on Recent Trends and Challenges in Data Science	Hindusthan College of Arts and Science in association with AICTE	8-13th February 2021
7.	Workshop on Data Science Applications in Industry	School of Advanced Sciences, VIT University	24-28th March 2022

Awards/recognitions/achievements

S.No.	Name of the Award	Awarding body/Society/Organization	Year
1	-	-	-

Student Project/research guidance

S.No	Level	Total number
1	UG	Completed: 5 Ongoing: 0
2	PG	Completed: 0 Ongoing: 0
3	PhD	Completed: 0 Ongoing: 0

Administrative experience

S.No.	Role	Duration (From – to)
1	Assistant Controller of Examinations Software Operations	-
2	Website Coordinator	-
3	MIC Coordinator	-
4	Mail Server Administrator	-
5	Examination section software developer	-

Research credentials

Index/database	ID/Link
Google Scholar	https://scholar.google.com/citations?user=CYn9KPkAAAAJ&hl=en
SCOPUS	57218452239
Web of Science	-
Vidwan ID	-

Any other relevant information

1. I acted as a reviewer in the International Conference on Machine Learning and Data Engineering (ICMLDE-2023) held from November 23-24, 2023 at School of Computer Science, UPES, Dehradun, India.
2. I acted as a session chair in the International Conference on Machine Learning and Data Engineering (ICMLDE-2025) held from November 6-8, 2025 at School of Computer Science, UPES, Dehradun, India.

(Kurra Sai Susheel)
(01/09/2026)