FACULTY PROFILE

Name of the Faculty:	**Sivaram Prasad N**	
Designation:	**Professor**	
Department:	**Information Technology**	
Date of Birth:	**11-07-1974**	
AICTE – ID:	**1-425574241**	

Education	• B.Tech in Mechanical Engineering from Nagarjuna University in 1995 • M.Tech in Computer Science & Engineering from JNTU Hyd. in 2002 • PhD in Computer Science & Engineering from Acharya Nagarjuna University in 2022		
Experience	Teaching: 28 Years	Industry: 0 Years	**Total: 28 Years**
	Research: 0 Years	Others: 0 Years	
Research Specialization	Computer Science & Engineering (Unsupervised Learning, Document Clustering)		
Courses taught	**1. Deep Learning, Machine Learning, Artificial Intelligence** **2. Python Programming, Data Structures, Design & Analysis of Algorithms** **3. Blockchain Technologies** **4. Data Analytics**		

Research contributions

International/national peer reviewed journals

S. No.	Title of paper	Journal	Year	Volume	pages	Indexing SCI/WoS/ SCOPUS, Google scholar)
1	Subspace clustering of text documents using collection and document frequencies of terms	International Review on Computers and Software	2014	9(10)	1692-1699	SCOPUS
2	Feature selection based on term frequency and term document frequency for text	International Journal of Applied Engineering	2015	10(10)	26175 – 26190	SCOPUS

	clustering	Research				
3	Effective clustering of text documents in low dimension space using semantic association among terms	International Review on Computers and Software	2015	10(5)	467-474	SCOPUS
4	Unsupervised feature selection for text clustering using differential inverse document frequency	Indian Journal of Computer Science and Engineering	2021	12(4)	790-797	SCOPUS
5	Feature selection based on multi resolution analysis of text documents for effective clustering	International Journal on Engineering Applications	2021	9(6)	361-369	SCOPUS
6	A perspective study on scalable computation model for skin cancer detection: Advancements and changes.	Scalable Computing: Practice and Experience	2025	26(1)	48-63	-

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	202342070275	Method for Privacy-Preserving Data Analysis with Additive Homomorphic Public-Key Cryptosystem	16/10/2023 24/11/2023	Published

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

S.No.	Name of the event	Role	Dates
1	Web Series on Web Development	Convenor	Since Feb. 07, 2026
2	Build Smart with AI: Android App. Development	Convenor	Oct. 16 to Oct. 18 2025
3	QA Automation	Convenor	Nov. 15 to Nov. 17 2024
4	Augmented Reality & Virtual Reality	Convenor	Nov. 8 to Nov. 10 2024
5	UiPath RPA	Convenor	Sep. 19 to Sep. 23 2023
6	DevOps on AWS	Convenor	Sep. 22 to Sep. 24 2022

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

S.No.	Name of the event	Organized by	Dates
1	AI Tools for Educators in line with OBE	IQAC, Bapatla Engineering College	Nov. 20 to Nov. 25, 2023
2	Deep Learning	IIT Madras	Jul to Oct 2023
3	Advanced Natural Language Processing	CSE Dept, Bapatla Engineering College	Oct. 03 to Oct. 07, 2023
4	Introduction to Machine Learning	IIT Madras	Jan to Apr 2023

Awards/recognitions/achievements

S.No.	Name of the Award	Awarding body/Society/Organization	Year
1	**NPTEL Elite Silver Certificate in Deep Learning**	**IIT Madras**	**2023**
2	**NPTEL Elite Silver Certificate in Introduction to Machine Learning**	**IIT Madras**	**2023**
3	**Microsoft Technology Associate for Introduction to Programming using Python**	**Microsoft**	**2022**

Details of project proposals submitted/sanctioned/completed

S.No.	Title of the Project	Funding body	Submitted/ Sanctioned/ Completed	Amount	Year/ duration
1	-	-	-	-	-

Consultancy contribution

S.No.	Year	Amount	Details
1	-	-	-

Student Project/research guidance

S.No	Level	Total number
1	UG	Completed: 50 Ongoing: 2
2	PG	Completed: - Ongoing: -
3	PhD	Completed: - Ongoing: -

Administrative experience

S.No.	Role	Duration (From – to)
1	HOD of IT dept.	Since 2007
2	ERP Software admin	Since 2019
3	NAAC Cr: 05 institute level coordinator	2023
4	NBA Cr: 09 institute level coordinator	2023

Research credentials

Index/database	ID/Link
Google Scholar	https://scholar.google.com/citations?hl=en&user=GWYhIz8AAAAJ
SCOPUS	56755451600, 57227693600
ORCID	0000-0003-4539-6873
Vidwan ID	324257

Any other relevant information

Dr. Sivaram Prasad N