


FACULTY PROFILE

Name of the Faculty:		K. Siva Kumar		 Photo		
Designation:		Assistant Professor				
Department:		Computer Science & Engineering				
Date of Birth:		20-01-1981				
AICTE – ID:	1-2506580584					
Education	<ul style="list-style-type: none"> • B.Tech in Computer Science & Engineering_____ from _____V.R.Siddhartha Engineering College,Vijayawada_____University/Institute in 2003 • M.Tech in _Computer Science_____Specialization from _____BITS,Pilani,Rajasthan___ University/Institute in 2006 					
Experience	Teaching:	Industry: __4.5__ Years		Total: _15.5____Years		
	__11__ Years					
	Research: ____Years	Others: ____Years				
Research Specialization		Computer Science & System Engineering				
Courses taught	1.Artificial Intelligence 2.Computer Organization 3.Mobile Application Development 4.Mobile Application Development & Security					
Research contributions						
International/national peer reviewed journals						
S. No.	Title of paper	Journal	Year	Volume	pages	Indexing SCI/WoS/ SCOPUS, Google scholar)
1	Advanced Machine Learning based Aspect Level Sentiment Analysis for flipkart Products	International journal of creative research	2023	Volume 11, Issue 4	c348- c352	Google Scholar

		thoughts				
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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	202341040903	Power train using multiple power sources using IOT based notification	15/06/2023	Published
2	202341036833	AN INTEGRATED APPROACH TO ENVIRONMENTALLY FRIENDLY SMART CITIES WITH THEIR CONVERGENT AI, IOT, AND BIG DATA TECHNOLOGIES AND SOLUTIONS	28/05/2023	published

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	Data Engineering	VNR VIGNANA JYOTHI INSTITUTE OF	16/08/2022 to 20/08/2022

		ENGINEERING AND TECHNOLOGY, Hyderabad	
2	Recent Trends in Artificial Intelligence and Cyber Security	Sri Vishnu Engineering College for women, Bhimavaram	01/11/2022 to 05/11/2022
3	Intellectual Property Rights	Dr. MGR Educational and Research Institute, Maduravoyal	22/05/2023 to 26/05/2023
4	Research Paper writing, Proposal drafting, and Patenting Strategies	MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE	22/05/2023 to 26/05/2023
5	Exploratory Data Analysis for Deep Learning using Python and Microsoft Power BI	NIT, Warangal	29/05/2023 to 02/06/2023
6	Artificial Intelligence Machine Learning & Deep Learning	NIT, Warangal	29/05/2023 to 02/06/2023
7	Machine Learning-In Practice	LBRCE, Mylavaram	19/06/2023 to 24/06/2023
8	Societal Applications of Machine Learning	Sri Vishnu Engineering College for women, Bhimavaram	24/07/2023 to 28/07/2023
9	Data Science and Its Applications	Bapatla Engineering College :: Bapatla	07/08/2023 to 09/08/2023
10	Outcome based Education	Meerut Institute of Technology	24/08/2023 to 26/08/2023
11	Cloud Infrastructure(AWS)	JNTUK(Narsaraopet) & Brain O Vision Solutions India Pvt Ltd	21/08/2023 to 25/08/2023

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: 18	Ongoing: 0
2	PG	Completed:	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/citations?user=IhJBSYMAAAAJ&hl=en
SCOPUS	https://www.scopus.com/authid/detail.uri?authorId=57209509691
Web of Science	
Vidwan ID	

Any other relevant information

K. Siva Kumar
 (Name)
20/09/2023
 (Date)