

FACULTY PROFILE

Name of the Faculty:		THIRIVEEDHI YELLAMANDA SRINIVASA RAO				
Designation:		ASSISTANT PROFESSOR				
Department:		COMPUTER SCIENCE & ENGINEERING				
Date of Birth:		06-09-1968				
AICTE – ID:		1-407001929				
Education		<ul style="list-style-type: none"> • B.Tech in Mechanical Engg. from Andhra University in 1989 • M.Tech in CSE Specialization from Andhra University in 2008 				
Experience		Teaching: 28 Years	Industry: 0 Years		Total: 28 Years	
		Research: 9 Years	Others: 2 Years			
Research Specialization		Digital Image Processing				
Courses taught		<ol style="list-style-type: none"> 1. Problem Solving Using Programming 2. Data Structures 3. Object Oriented Programming through C++ 4. Formal Languages and Automata Theory 5. Database Management Systems 6. Python Programming 7. Operating Systems 				
Research Contributions						
International/National Peer Reviewed Journals						
S. No.	Title of Paper	Journal	Year	Volume	Pages	Indexing SCI/WoS/ SCOPUS, Google scholar)
1	Content and context based image retrieval classification based on firefly-neural network	SPRINGER - Multimedia Tools and Applications	2018	77	32041 to 32062	SCI
2	Classification and Retrieval of Images Based on Extensive Context and Content Feature Set	Recent Patents on Computer Science	2019	12	162 to 170	SCOPUS
3	Retrieval of Context and Content based images using Enhanced Crow Search Optimization	International Journal of Engineering and Advanced Technology	2019	8	2990 to 2995	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	-	-	-	-

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 5-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	30 Days Masterclass on Advanced Python Programming	APSSDC & Pantech Solutions	27-10-2022 to 27-11-2022
2	30 Days Masterclass on Python Full Stack	APSSDC & Pantech Solutions	11-07-2022 to 12-08-2022
3	30 Days Masterclass on Amazon Web Services (ML Ops)	IETE & Pantech Solutions	07-06-2023 to 07-07-2023
4	Machine Learning Techniques for Image Processing and Computer Vision	NIT Warangal	06-05-2019 to 11-05-2019
5	Data Science and Big Data Analytics	NIT Warangal	06-06-2016 to 15-06-2016

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/	Amount	Year/ duration
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			Completed		
	-	-	-	-	-

Consultancy contribution

S.No.	Year	Amount	Details
1	-	-	-

Student Project/research guidance

S.No	Level	Total number	
1	UG	Completed: 30	Ongoing:
2	PG	Completed: 10	Ongoing:
3	PhD	Completed:	Ongoing:

Administrative experience

S.No.	Role	Duration (From – to)
1	Canteen Committee Convenor	2010-2022

Research credentials

Index/database	ID/Link
Google Scholar	https://scholar.google.com/citations?hl=en&user=RzKa75oAAAAJ
SCOPUS	
Web of Science	
Vidwan ID	

Any other relevant information

THIRIVEEDHI YELLAMANDA SRINIVASA RAO

12-09-2023