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 Vidwan ID : -
 Date of Birth : 04-12-1989
 Date of Appointment : 18.07.2025
 Blood Group : B -

Educational Qualification:

S. No.	Category	Degree	Specialization	Year of Passing	Institution	University	% of Marks/ Grades Obtained	Class Obtained
1.	UG	B.Sc., Compute	Computer Science	2010	Rosemary College of Arts and Science, Tirunelveli	Manonmaniam Sundaranar University	73 %	I Class
2.	PG	MCA	Computer Application	2013	St. Xaviers College, Tirunelveli	Manonmaniam Sundaranar University	82.01 %	I Class with Distinction
3.	Research	Ph.D.	Computer Science	2025	ST. Hindu College, Nagercoil	Manonmaniam Sundaranar University	-	Awarded

Additional Qualification:

S. No.	Category	Degree	Specialization	Year of Passing	Institution	Class Obtained
1.	Research	M. Phil	Computer Science	2016	Manonmaniam Sundaranar University	I Class with Distinction

Teaching Experience:

S. No.	Institution	Level UG/PG/ etc.	Designation	From	To	Experience		
						Years	Months	Days
1.	Annai Hajira Women's College, Melapalayam, Tirunelveli	UG	Assistant Professor	18.07.2025	Till Date	-	5	13
Total							5	13

Journals Published in Conference:

S. No.	Title of the Article	Name of the Journal	Journal Type	Paper Details Volume (Year) Page No.	Impact factor (As on May 2023)	Whether Peer reviewed? SCIE/SCI/ Scopus/ UGC Listed
1.	A new innovative approach for natural image denoising using genetic algorithm and thresholding.	International journal of innovative research in computer and communication engineering	International Journal	Vol. 5, Issue 5, 2017, ISSN:2320-9801	-	UGC Listed
2.	A new innovative approach for medical image denoising using genetic algorithm and thersholding.	International journal of advanced research in biology engineering and technology	International Journal	Vol. II, Issue V, May 2016.	-	UGC Listed

3.	Denoising of MR Images Using Reformed Structural Loss Based 3D Multi-scale Deep Neural Network (RSLM-DNN-3D).	Journal of Tianjin University Science and Technology	International Journal	Vol. 54, pp. 240-248	1.3	Scopus
4.	Texture and Structure Sensitive 3D Multi- scale Deep Neural Network for MR Image Denoising.	Journal of Survey in Fisheries Sciences	International Journal	Vol. 10, pp. 1099-1111.	1.0	Scopus
5.	Complete Oriented Deviation Texture Loss Based GAN (CODT-GAN) for MRI Image Denoising.	Journal of Propulsion Technology	International Journal	Vol. 44, pp. 4272-4288	1.4	Scopus
6.	Advancement in Denoising MRI Images via 3D-GAN Model with Direction Coupled Magnitude Histogram Consistency Loss.	International Journal on Recent and Innovation Trends in Computing and Communication.	International Journal	Vol. 11, pp. 105-117	1.8	Scopus

Publications:

Books Published/ Articles Published in Books/ Chapters written in Edited Books:

S. No.	Title of the Article	Name of the Book	Name and Address of the Publisher	Date of Publication	ISBN No.
1.	Python Programming	Python Programming	Quill Tech Publications, Namakkal	09.05.2025	978-93-6786-780-8

Papers published in the Conference Proceedings:

S. No.	Theme	Title of the Paper	Organized by	Type	Date
1.	International Conference on Recent Trends in Multi-Disciplinary Research	Structurally-Sensitive Generative Network for MRI Image Denoising.	APC Mahalakshmi College, Thoothukudi	Offline	27.02.2020 & 28.02.2020
2.	International Journal of Next Generation Computing Systems	A Comparative Analysis of Denoising Techniques in MRI Images Using Deep Learning	PSG Institute of Technology and Applied Research	Offline	26.03.2021 & 27.03.2021

3.	International Conference on Computer Science and Mathematics-2023	3D MRI Image Denoising Using A Generative Adversarial Network with Wasserstein Distance and Perceptual Loss	New Research and Innovation Society	Offline	29.12.2023 to 31.12.2023
4.	International Conference on Computer Science and Mathematics-2023	Texture Sensitive 3D Multi-Scale Deep Neural Network for MR Images Denoising Using TX- 3D-MDNN	New Research and Innovation Society	Offline	29.12.2023 to 31.12.2023

1. Seminars/Conferences/Workshop and Other Programmes Organized:

S. No.	Title	Type of the Programme	Position Held	Place of the Programme	Level - State/ National/ International	Date
1.	SACTECHFEST'15	Technical Symposium	Member	Sadakathullah Appa College (Autonomous), Tirunelveli	State	17.02.2015
2.	Cyber Security Awareness	Guest Lecture	Member	Annai Hajira Women's College	-	13.08.2025
3.	National Space Day	Guest Lecture	Member	Annai Hajira Women's College	-	25.08.2025
4.	International Programmer's Day	Guest Lecture	Member	Annai Hajira Women's College	-	13.09.2025
5.	Interactive Learning Lab on Python	Guest Lecture	Member	Annai Hajira Women's College	-	23.10.2025
6.	World Wide Web Day	Guest Lecture	Member	Annai Hajira Women's College	-	01.08.2025

Participation in Conference/ Seminar/ Workshop/ Symposium/ FDP:

S. No	Theme	Place	Type of the Programme	Level	Date
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1.	National Seminar on Medical Image Processing	PG and Research department of Computer Science Sadakathullah Appa College	Seminar	National	26.08.2015
2.	State Level Workshop on Segmentation, Feature Extraction and Classification using MATLAB	PG and Research department of Computer Science Sadakathullah Appa College	Workshop	State	21.09.2016
3.	NAAC Sponsored Two Day National Seminar on "Quality Enhancement in the Contemporary Higher Education Scenario"	Sadakathulla Appa College	Seminar	National	07.02.2017 & 08.02.2017
4.	UGC Sponsored National Conference on "Recent Trends in data Mining"	St. Xavier's College	Conference	National	09.02.2017
5.	One Day State Level Workshop on "Big Data Hadoop"	Department of Computer Science, Sarada College for Women	Workshop	State	10.02.2017
6.	One-Day State Level Workshop on "Android App Development"	Department of Computer Science, Sadakathulla Appa College	Workshop	State	17.02.2017
7.	One-Day Faculty Training Programme on Stress and Time Management	IQAC,Sadakathulla Appa College	FDP	National	03.02.2018
8.	One-Day State Level Workshop on "Video and Image Processing Using MATLAB"	Department of Computer Science, Sadakathulla Appa College	Workshop	State	07.02.2018
9.	One-Day National Workshop on Machine Learning and Deep Learning Using TensorFlow	PG and Research department of Computer Science Sadakathullah Appa College	Workshop	National	21.02.2019
10.	National Seminar on ETFCT'19	Department of Computer Application, Don Bosco College of Arts and Science	Seminar	National	25.02.2019

11.	One-Day State Level Workshop on “Automation Using Python”	Department of Computer Science Sadakathulla Appa College	Workshop	State	07.03.2019
12.	International Industry Academia Conference 2019 Organized by Riyasaa Lab	International Industry Academia Kanyakumari	Conference	International	22.03.2019 & 23.03.2019
13.	One-Day State Level Workshop on “Mobile App Development”	Department of Computer Science Sadakathulla Appa College	Workshop	State	10.02.2020
14.	State Level Seminar “Spicy Trends in Bid Data and Cyber Security”	Department of BCA and M. Sc (NT and IT)St. Johns College	Seminar	State	21.02.2020
15.	Deep Learning Implementation	Sadakathullah Appa College (Autonomous)	Webinar	National	23.05.2020
16.	Hands on experience on IoT with Cisco Packet Tracer	Sreedattha Institute of Engineering and Science	Webinar	National	05.06.2020
17.	Developing JSF web applications with hibernate – A hands on Approach	Bishop Heber College	Webinar	National	06.06.2020
18.	Effect of cloud and NoSQL over Database	Poornima College of Engineering	Webinar	National	06.06.2020
19.	Virtual Career Course on Data Science	Loyola College	Career Course	National	08.06.2020 to 12.06.2020
20.	The Growing Role of IOT in Covid-19 and Health Care	Shri G. S. Institute of Technology & Science	Workshop	National	08.06.2020 to 10.06.2020
21.	On Real time cognitive services on azure cloud	Parvathys Arts and Science College	Workshop	International	10.06.2020 to 12.06.2020
22.	Cyber security: Recent trends, Challenges and Research opportunities	Seshadripuram College	Webinar	National	11.06.2020
23.	Road map to academic research and hidden opportunities	St. Xaviers’ College	Webinar	National	15.06.2020

24.	Predictive Analytics and Data Modeling on COVID-19 Crisis using Redefined Control Measures	Sindhi College	Webinar	National	17.06.2020
25.	Machine Vision and Digital Twins using Embedded AI and Tiny ML	Shri G. S. Institute of Technology & Science	Webinar	National	19.06.2020
26.	Research Experience on digital tools	Sarah Tucker College	Webinar	International	29.06.2020
27.	Two-Day Sate Level Workshop on “Mobil App Development Using Flutter”	Department of Computer Science Sadakathulla Appa College	Workshop	State	08.02.2023 & 09.02.2023
28.	One-Day Sate Level Workshop on “Advanced Trends in Computer Science”	Department of Computer Science Sadakathulla Appa College	Workshop	State	23.02.2023
29.	FDP on Ideas Generation Method	ICT Academy & Joy University, Vadakankulam	FDP	State	20.08.2025 to 22.08.2025
30.	Naan Mudhalvan FDP on Agentic AI	Manonmaniam Sundaranar University	FDP	State	15.12.2025 to 20.12.2025

Professional Affiliations / Various Positions Held:

S. No.	College/University/Institution	Position	Department	Duration
1.	Sadakathulla Appa College (Autonomous), Tirunelveli	UMIS	-	2023-2025
2.	Sadakathulla Appa College (Autonomous), Tirunelveli	Criterion III	IQAC	2023-2025
3.	Sadakathulla Appa College (Autonomous), Tirunelveli	Admission – Sub Committee Member	-	2014-2025
4.	Annai Hajira Women’s College, Melapalayam	NPTEL- Member	-	2025- Till Date