

A.RAJESWARI MCA., M.Phil.,



- 1. Name:** A.RAJESWARI
- 2. Department:** Computer Science
- 3. Designation:** Assistant Professor
- 4. Date of Joining:**13/06/2013
- 5. Phone Numbers:** 8220188639
- 6. E-mail i.d.:** rajee.alwar@gmail.com
- 7. Educational Qualifications:**

Qualification	Title/Course	University	Year
M.Phil	Computer Science	M.K University	2017
MCA	Computer Science	Anna University	2011
B.Sc	Mathematics	M.K University	2008

- 8. Positions Held / Career Profile:** Assistant Professor
- 9. Teaching Experience:** 10 Years
- 10. Area of Specialization:** Networking, Image Processing
- 11. Courses and Subjects Taught:**

Course	Subjects
M.Sc	ADBMS, Data Mining, OOSD, Mobile Computing, Distributed Operating System, Computer Networks
B.Sc	Programming in C,C++, Visual Basic, Software Engineering, RDBMS, Digital Design, Computer Graphics and Multimedia, Networks, Data Structure, Web Technology, Android Programming

12. Publications

a) Journals:

S. No	Title of the Article	International/ National Journal Name with details	Month & Year of Publication	ISBN/ ISSN number
1	Skin Cancer Detection And Prediction Using K-Means Clustering	National Conference on Emerging Trends in Data Science	Mar 2023	Proceedings
2	Detection And Classification Of Skin Cancer Using The ABCD Rule	5th International Conference on Emerging Trends in Science, Technology and Mathematics (ICETSTM'23) Journal of Emerging Technologies and Innovative Research Volume10 Issue 3	Jan 2023	ISBN:978-93-5361-975-6 & JETIR (ISSN: 2349-5162) UGC-approved journal
3	Study Of Skin Cancer Detection Using Various Image Processing Techniques	2. International Black Sea Modern Scientific Research Congress, Turkiye	Dec 2022	ISBN:978-625-6404-16-8
4	Detection and classification of Skin Lesion Images using deep learning: A Review	II. International Conference On Global Practice Of Multidisciplinary Scientific Studies	Nov 2022	ISBN:978-625-6380-10-3
5	Face Identification System Using Object Segmentation Algorithm	National Conference on Innovation in science, Engineering and Technology”(NCISET'22)	Oct 2022	ISBN:978-94293-01-4
6	Heart Disease Prediction Using Data Mining Techniques: A Survey	National Level Seminar on Online publishing plagiarism and research Integrative	Feb 2019	Isbn-978-93-85469-06-0
7	An In-Depth Study of Mobile Computing Devices Applications and Challenges	International conference on Recent Trends in Advanced computing and its applications Survey Paper Vol.-7, Special Issue-8,	Apr 2019	E-ISSN:2347-2693
8	Data Mining in E-Commerce Using CRM Platform	International Journal of Research and Analytical Reviews	September 2018	E ISSN:2348-1269
9	Wearable Sensors in Health Monitoring Systems	International Conference on Emerging Trends in Computer Engineering and Technology(IJARBEST) Vol. 3, Special Issue 36	March 2017	ISSN(Online) : 2456-5717

10	Detection of Geospatial Objects	UGC Sponsored Program Two days National Level Seminar on Research Issues and Challenges in Image Processing	11th and 12th Sep 2014	ISBN:978-93-5196-328-8 Proceedings
11	A Perspective Analysis of Software Engineering Process Models0	National Level conference Advanced Research Technologies in Information Technology	Nov 2014	ISBN:978-93-82570-43-1 Proceedings

13. Conference/Symposia/Workshops Attended

S.No	Nature of Training (Academic/Administration)	Theme	Name of the Institutions	Duration	
				From	To
1.	Workshop	Workshop on “Statistical Methods and Applications”	G.Venkataswamy Naidu College, Kovilpatti	08/02/2016	09/02/2016
		State Level Workshop on “Data Mining And Networking Tools”	G.Venkataswamy Naidu College, Kovilpatti	26/02/2016	27/02/2016
		International Level Workshop on “World Rare Information Collections: Introduction & Documentation-Need and Necessary”	Thiruvalluvar College,	23/12/2016	
		Two days Hands-on Training Programme on IoT Using Raspberry Pi for Engineering Application	Thiagaraja College of Engineering, Madurai	27/01/2017	28/01/2017
2.	Refresher Course	successfully participated in IP Awareness/Training program under National Intellectual Property Awareness Mission	G.Venkataswamy Naidu College, Kovilpatti.	09/02/2023	
3.	Orientation Course	One day Orientation Programme for the U.G Course on “Computers for Digital Era”	Manonmaniam Sundaranar University, Tirunelveli	13/04/2018	
4.	Conferences	National Level conference Advanced Research Technologies in Information Technology	Dept of Information Technology GVN College	Nov 2014	
		National Level Seminar on “Detection of Geospatial Objects”	G.Venkataswamy Naidu College, Kovilpatti	11/09/2014	12/09/2014
		UGC Sponsored National Seminar on “Challenges and Opportunities in	Dept of Electronics GVN College In Collaboration with	17/04/2017	18/04/2017

5.	Seminars	Modern Electronics”	Beta Technologies India Pvt Ltd, Coimbatore.		
		State Level Seminar on “Hot Trendz In Networking”	St.john’s College,Palayamkottai	17/08/2017	
		International Seminar on “ Prospective Areas of Research in Computer Science With Healthcare Data”	A.P.C. Mahalaxmi College For Women, Tirunelveli	09/08/2018	10/08/2018
		National Level Seminar on “Python A Research Tool”	Sri Sarada College For Women,Tirunelveli	31/08/2018	
		National Level Seminar on “Online Publishing, Plagiarism and Research Integrity”	Virudhunagar Hindhu Nadars’ Senthilkumara Nadar College, Virudhunagar	15/02/2019	
6.	FDP	Five days FDP on “ASP.NET Programming”	G.Venkataswamy Naidu College,Kovilpatti	02/03/2015	06/03/2015
		Five days FDP on “J2EE Programming”	Sethu Institute of Technology, Virudhunagar	16/03/2015	20/03/2015
		Java Fundamentals and Java Programming	ICT Academy of Tamilnadu	06/11/2015	
		FDP on “Personal and Professional Transformation”	G.Venkataswamy Naidu College,Kovilpatti	01/12/2016	02/12/2016
		Two days Faculty Development Program on “Introduction To R Programming”	G.Venkataswamy Naidu College,Kovilpatti	22/08/2018	23/08/2018
		Faculty Development Programme on “MOOCs”	G.Venkataswamy Naidu College,Kovilpatti	10/09/2018	
		Faculty Development Program on “Living as an Educationalist”	G.Venkataswamy Naidu College,Kovilpatti	08/12/2018	
		FDP on “MICROSOFT AZURE AI ENGINEER ASSOCIATE”	Mepco Schlenk Engineering College, Sivakasi.	17/10/2022	21/10/2022
Virtual National Level Faculty Development Programme on “Recent Advancements in Computing Technology”	Sri S.Ramasamy Naidu Memorial College,Sattur.	13/02/2023	17/02/2023		

14. Ongoing/Completed Research Projects.

S. No.	Title of the Project	Amount Sanctioned In Rs.	Name of the Funding Agency	Date of Sancion	Period of the Project
1	Skin Cancer Detection Using Image Processing Techniques	15000	Self	October 2022	6 months

15. Other Academic Services (BoS/Question paper setter/Doctoral Committee)

S.No	Nature of Service	Name of the Institution	From	To	Years of Experience
1.	Question Paper Setter	Sri Krishna Arts and Science College, Coimbatore	August 2018	2019	1

16. Administrative Experience (Club Convener/NSS/1QAC)

S.No	Position held	Name of the Institution	From	To	Years of Experience
1	Fine Arts and Women Empowerment	G.Venkataswamy Naidu College, Kovilpatti	2015	2016	1 Year
2	Library and Quiz Club Member	G.Venkataswamy Naidu College, Kovilpatti	2016	2018	2 Years
3	ICTACT & EDC Member	G.Venkataswamy Naidu College, Kovilpatti	2016	2019	3 Years
4	Student's Welfare Council	G.Venkataswamy Naidu College, Kovilpatti	2018	2019	1 Year
5	NSS Member	G.Venkataswamy Naidu College, Kovilpatti	2019	2020	1 Year
6	Parent Teacher Association	G.Venkataswamy Naidu College, Kovilpatti	2022	2023	1 Year
7	Students Grievances Cell	G.Venkataswamy Naidu College, Kovilpatti	2022	2023	1 Year

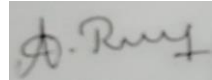
15. Areas of Interest:

Academic	Networking, DBMS, Image Processing
Non-Academic	Trained Students to Competitive Exams

It is certified that all the information provided are true to the best of my knowledge.

(Endorsement by the Principal)

Signature of the Faculty



A.RAJESWARI