<u>Department of Computer Science and Business Systems</u>

NAME	Dr. G.RAJESWARI	
UNIQUE ID	*FD9818*	
DESIGNATION	Associate Professor , CSBS	
QUALIFICATION	B.E(CSE)., M.E(CSE)., Ph.D.,	
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EXPERIENCE	INDUSTRY	TEACHING	TOTAL
	-	16.7	16.7

DATE OF JOININGTHE INSTITUTION	04.01.2025	
RESEARCH FOCUS	Image Processing, Machine Learning	
SUBJECT COMPETENCY	Operating System, Programming and Data Structures, Problem Solving and Python Programming	
NO OF JOURNAL PUBLICATION (INTERNATIONAL/NATIONAL)	International – 4	
NO OF CONFERENCE ATTENDED (INTERNATIONAL/NATIONAL)	International – 2	
NO OF PATENT PUBLISHED&GRANT	Published - Nil Granted - Nil	

Academic Credentials

Level	Degree	Specialization	University	Year of Completion
Ph.D	PhD	Information and Communication Engineering	Sethu Institute of Technology/ Anna University	2024
PG	M.E.	Computer Science and Engineering	University College of Engineering Bharathidasan Institute of Technology Campus Anna University, Tiruchirappalli / Anna University	2012
UG	B.E.	Computer Science and Engineering	Sree Sowdambika College of Engineering/ Anna University	2006

Details of Journal Publication

S.No	Details
1.	Rajeswari, G., IthayaRani, P. Face occlusion removal for face recognition using the related face by structural similarity index measure and principal component analysis. Journal of Intelligent & Fuzzy Systems, vol. 42, no. 6, pp. 5335-5350, 2022.
2.	Rajeswari, G., IthayaRani, P, M.Parvathy" Occluded Face Recognition with a Modified Support Vector Machine and an Upgraded Similarity Measure, BioGecko, Vol 12 Issue 03 2023, 4464- 4473.
3.	G.Rajeswari, P.Ithaya Rani, "Recognizing Face with Consecutive Occlusion Using Markov Chain", International Journal of Innovative Technology and Creative Engineering, vol.8, Issue no.11, 2018.
4.	G. Rajeswari and P. IthayaRani, "Literature Survey on Facial Expression Recognition Techniques," 2018 IEEE 3rd International Conference on Communication and Electronics Systems (ICCES), Coimbatore, India, 2018, pp. 137-142, doi: 10.1109/CESYS.2018.8723953.
5.	G. Rajeswari, D. P. IthayaRani and D. M. Parvathy, "Identifying Occluded Faces with a Modified Structural Similarity Index Measure," 2023 IEEE International Conference on Sustainable Communication Networks and Application (ICSCNA), Theni, India, 2023, pp. 1678-1682, doi: 10.1109/ICSCNA58489.2023.10370066.

6.	Divya, S., Dr. N. Saravanaselvam., G.Rajeswari, Handling of Manet Routing Attacks Using Risk Aware Mitigation Based on D-S Theory International Journal of Engineering Research and Technology Vol.2,Issue.4