


FACULTY PROFILE

Name of Teaching Staff / RMK ID	Ms. Jenifer Shylaja M			
Designation	Assistant Professor			
Department	Computer Science & Design			
Date of Joining the Institution	26.07.2024			
Qualifications	B.Tech (Information Technology)	M.B.A(Human Resource & Marketing)	M.E (Computer Science & Engineering)	
Total Experience	Overall : 1.2 years		In RMK : 10 Days	
Papers Published in Journal	Overall : 7		After Joining RMK : NIL	
List of Papers Published	<ol style="list-style-type: none"> 1. Jenifer Shylaja M, Vimala P,Lisha MP, Malavika R,Kirithika S, “Enhancing Covid-19 Detection from X-ray Images Using Convolutional Neural Networks and Transfer Learning” Journal of Emerging Technologies and Innovative Research(JETIR)(JETIR2405G18), JETIR May 2024, Volume 11, Issue 5, (ISSN-2349-5162). 2. Dr. E. Kamalanabhan, Jenifer Shylaja M, Navinesha M,Kaviya S, “Chicago Crime: A Novel Perspective On Forecasting And Evaluation”, Journal of Emerging Technologies and Innovative Research (JETIR)(JETIR2405G16), JETIR May 2024, Volume 11, Issue 5, (ISSN-2349-5162). 3. Jenifer Shylaja M,Murughan N B,Muthukumaran V,Ravivarman S , “Exceeding Mobile Radiation Safety Standards: Implications And Mitigation Strategies”, Journal of Emerging Technologies and Innovative Research (JETIR)(JETIR2406693), JETIR May 2024, Volume 11, Issue 5, (ISSN-2349-5162). 4. Jenifer Shylaja M, A Thanam, Lokayya Deepthi, Madireddy Khyathi, Rakshana k,“Exploring Machine Learning Algorithms For Heart Disease Prediction”, Journal of Emerging Technologies and Innovative Research (JETIR)(JETIR2405G24), JETIR May 2024, Volume 11, Issue 5, (ISSN-2349-5162). 5. Jenifer Shylaja M, Madhesh G, Pabolu Durga Prasad, 			

	<p>Rangith R R, "LAVA- LANGUAGE AUGMENTED VIRTUAL ASSISTANT", Journal of Emerging Technologies and Innovative Research (JETIR)(JETIR2406706), JETIR May 2024, Volume 11, Issue 5, (ISSN-2349-5162).</p> <p>6. Jenifer Shylaja M, Madhesh G, Murugan N B, Likith G, Muthukumaran V, "CROPSNAP: AN IMAGE PROCESSING PLANT DISEASE TREATMENT APP," 9th National Conference on Artificial Intelligence Frontiers: Shaping the Future of Technology NCAIF24", ISBN NO.:978-93-91662-89-9.</p> <p>7. Aksaya Dharani, M. Usha, Jenifer Shylaja, Mahalakshmi, Mary Hanna Priyadharshini, "Neural Network Based Attack Path Prediction Using Machine Learning in Cyber Security System", International Journal Of Intelligent Systems And Applications In Engineering, ISSN:2147-6799.</p>	
Papers Presented in Conferences (Scopus / WoS indexed only)	Overall : 2	After Joining RMK :NIL
Ph.Ds / Projects Guided	Ph.Ds Guided : NIL	Student Projects Guided :10
Books Published :	Count :NIL	
Patents	Published Count :NIL	Granted Count :NIL
Professional Memberships	Count :1	
	ISTE Member	
Consultancy Projects Completed	Count :NIL	
Awards Received	Count : NIL	
Orchid Link / ID	https://orcid.org/0009-0000-7288-8780	
Google Scholar Link / ID	https://scholar.google.com/citations?hl=en&user=c59vATkAAAAJ	
Vidwan Link / ID	https://vidwan.inflibnet.ac.in/profile/558660	
Research Gate Link / ID	https://www.researchgate.net/profile/Jenifer-Shylaja-M	
Scopus Link / ID	Nil	