FACULTY PROFILE

Name of Teaching Staff / RMK ID	Ms.Sumitha.T/T1018
Designation	Assistant Professor
Department	CSE
Date of Joining the Institution	21.02.2020
Qualifications	M.E
Total Experience	Overall : 5.2 Y	in RMK : 3.3 Y
Papers Published in Journal	Overall : 5	After Joining RMK : 5
List of Papers Published	1. **Sumitha T** & Arun Manicka Raja M, "Analysis of Covid-19 data in India using Data ClusteringAlgorithm", GEDRAG & ORGANISATIE REVIEW, Vol.33, Issue. 3, pp. 1059-1072, 2020. 2. S. Gayathri M. Arun Manicka Raja, **T. Sumitha**, "Secure Authentication Mechanism for Users using Virtual Reality", Annals of the Romanian Society for Cell Biology, Vol.25, Issue.3, pp. 8622-8628, 2021. 3. Rejin Paul N R Arun Manicka Raja M, **Sumitha T**, Maria Michael Visuwasam L, "Knowledge Extraction Using Auto Regression Method - ATourist Information Extraction and Analytics", EAI Endorsed Transactions on Energy Web and Information Tehnologies, Vol.21, Isuue 35, 2021. 4. **Sumitha T**, Charulatha S Dr.S.Selvi, "Prediction of Early Symptoms for Chronic Kidney Disease by Ensembled classifiers", Turkish Online Journal of Qualitative Inquiry, Vol12, Issue. 4, pp. 2321-2335, 2021. 5. S. Swamynathan & M. Arun Manicka Raja **T. Sumitha**, "Adaptive Classifier Using Extreme Learning Machine for Classifying Twitter Data Streams", Vol.281, Issue.1, pp. 363-374, 2022.
Papers Presented in Conferences (Scopus / WoS indexed only)	Overall : 1	After Joining RMK : 1
Ph.Ds / Projects Guided	Ph.Ds Guided : -	Student Projects Guided : - 3
Books Published :	Count :
	List :

Patents	Published Count : 2	Granted Count : -
	List : 1. SMART BODY CAM FOR DOMESTIC VIOLENCE REDUCTION SYSTEM 2. NOVEL PRIVATE FRAMEWORK DESIGN FOR CONTENT BASED IMAGE RETRIEVAL IN CLOUD COMPUTING	

Professional Memberships	Count : 2
	List : 1. Computer Science Teachers Association 2. International Association of Engineers
Consultancy Projects Completed	Count : Nil
Awards Received	Count : 1
	List : Academic Excellence Award 2023
Research grants Received	
Orchid Link / ID	ID : 0000-0003-1900-440X
Google Scholar Link / ID	ID : 0m0Ei88AAAAJ
Vidwan Link / ID	ID : 305364
Research Gate Link / ID	ID : GYQ-5175-2022
Scopus Link / ID	ID : 57223141163