

FACULTY PROFILE

Name of Teaching Staff / RMK ID	Dr.M.Shanthi /T1118		
Designation	ASSOCIATE PROFESSOR		
Department	Information Technology		
Date of Joining the Institution	07-09-2023		
Qualifications	B.E	M.E	Ph.D(Full Time)
Total Experience	Overall : 6.10 Years		in RMK : 2.10 months
Papers Published in Journal	Overall : 6		After Joining RMK : 2
List of Papers Published	1. M.Shanthi, Karpagam Kanadasan, K.E. Purushothaman, K. Nagendran, T. Rengaraj, D. Harika, "Ultra-Efficient RISC-V Processor with Brain-Inspired Computing for Resource-Constrained IoT Devices", International Journal of Intelligent Systems and Applications in Engineering. 2. R. Shanthi, M. Shanthi, P.Mohan Kumar, Bharath Srinivasaiah, N. Herald Anantha Rufus, S. Balaganesh, "Optimal Squirrel Search-Gradient Decision Tree for Cardiovascular Disease Risk Prediction Using Machine Learning", International Journal of Intelligent Systems and Applications in Engineering. 3. Shanthi M, Balasundaram S.R "Automatic Morpheme based Distractors Generation for Fill-in-the-Blanks Questions using Listwise Learning-To-Rank Method for Agglutinative Language", Engineering Science and Technology, an International Journal. (Published-SCIE). 4. Shanthi M, Balasundaram S.R, "Affix based Distractor Generation for Tamil Multiple Choice Questions using Neural Word Embedding" , Rupkatha Journal on Interdisciplinary Studies in Humanities, Vol 13, No.2, 2021. 5. Shanthi M and Suresh S "Detecting MAC Layer Misbehavior in Wi-Fi Networks by Network Monitoring", IJRSET: International Journal of Innovative Research in Sciences Engineering & Technology(2014). 6. Shanthi M and Suresh S "Detecting Misbehavior Node in Wi-Fi Networks by Network Monitoring By Co-ordinated sampling of network Monitoring",IEEE Explore Digital Library (2014).		
Papers Presented in Conferences (Scopus / WoS indexed only)	Overall : 2		After Joining RMK :1
Ph.Ds / Projects Guided	Ph.Ds Guided : - NIL		Student Projects Guided :- 10



Books Published :	Count : NIL	
	List : NIL	
Patents	Published Count : NIL	Granted Count : NIL
	List : NIL	
Professional Memberships	Count : One	
	List :NLP AI (Natural Language Processing Association of India)	
Consultancy Projects Completed	Count : One	
Awards Received	Count : NIL	
	List : NIL	
Research grants Received	NIL	
Orchid Link / ID	Link https://orcid.org/0000-0003-3047-7830	
Google Scholar Link / ID	ID : 01bAta0AAAAJ	
Vidwan Link / ID	ID : NIL	
Research Gate Link / ID	Link : https://www.researchgate.net/profile/Shanthi-Murugan-2	
Scopus Link / ID	https://www.scopus.com/authid/detail.uri?authorId=57225033176	