



FACULTY PROFILE

Name of Teaching Staff / RMK ID	L.VINOTHKUMAR / T0756		
PROFESSOR	Assistant Professor		
Department	Information Technology		
Date of Joining the Institution	8/7/2003		
Qualifications	MCA	M.E	
Total Experience	Overall : 26Y 1M		in RMK : 23Y 1M
Papers Published in Journal / Conferences(Scopus / WoS indexed only)	Overall : 8		After Joining RMK :8

List of Papers Published

1. Crime Record Management System
2. A deep learning-based spices reciprocal system for partridge
3. Interactive Image Processing: Design Of An AI Assisted Human Computer Interaction Logic Using Gesture Recognition Model Based On Logical Open CV Scheme
4. Examining the Role of Guardian Communications Software Design for Network Security
5. Quality of Service Analysis of Network Coding Algorithms in Cooperative Wireless Networks
6. A Robust Design of Cooperative Model to Enhance Energy Efficiency over Heterogeneous 5G Wireless Sensor Network Paradigm
7. Development of Medical Imaging in Real Time with Convolutional Neural Networks (CNN): An Edge-AI Framework for Increased Diagnostic Precision and Speed.
8. Novel Machine Learning and Quantum Computing for Audio Biometrics: Deep Audio Feature Analysis and Speech Patterns for Real-Time Authentication Systems.

Ph.Ds / Projects Guided	Ph.Ds Guided : Nil	Student Projects Guided : Nil
Books Published :	Count : Nil	
	List : Nil	
Patents	Published Count : 1	Granted Count : 1
	List : IOT CONTROL SMART FARM SYSTEM USING SILICON LED LAMP	
Professional Memberships	Count : 1	
	ISTE	
Consultancy Projects Completed	Count : 3	
Awards Received	Count : 1	
	List : 1	
Research grants Received	Nil	
Orchid Link / ID	ID : 0009-0006-3714-4712	
Google Scholar Link / ID	ID : -	
Vidwan Link / ID	ID : https://vidwan.inflibnet.ac.in/profile/305237	
Research Gate Link / ID	-	
Scopus Link / ID	59352723400	