


FACULTY PROFILE

Name of Teaching Staff / RMKID	BLESSY Y M / T1005			
Designation	Assistant Professor			
Department	ECE			
Date of Joining the Institution	21-02-2020			
Qualifications	M.E			
Total Experience	Overall: 3 years 5 month		in RMK: 3years 2 months	
Papers Published in Journal	Overall: 5		After Joining RMK :5	
List of Papers Published	<p>1. A NOVEL METHOD FOR OBJECT RECOGNITION WITH AMODIFIED PULSE COUPLED NEURAL NETWORK</p> <p>2.COMPACT UWB ANTENNA FOR VARIOUS ISM BAND APPLICATION</p> <p>3.PLANT DISEASE DETECTION USING DEEP LEARNING ANDIMAGE PROCESSING</p> <p>4.CLOUD CONTROLLED HOME SAFETY AND MANAGEMENT SOLUTION FOR EQUIPMENT AUTOMATION VIA INTERNET</p> <p>5. A ONE-DIMENSIONAL CONVOLUTIONAL NEURAL NETWORK AND LONG SHORT-TERM MEMORY MODEL FOR LIMB MOVEMENT DETECTION</p>			
Papers Presented inConferences (Scopus / WoS indexed only)	Overall : 7		After Joining RMK : 5	
Ph.Ds / Projects Guided	Ph.Ds Guided :		Student Projects Guided :	
Books Published :	Count :0			
	List :			
Patents	Published Count :3		Granted Count :	
	List : 1.Provide Emergency Medication in the Micro Containment Areas 2. IOT Based Automated System For Freeway Framework 3 3. Application Based Smart Automated Elevator system for the aged people by using voice recognition met. 4. Novel Automated system for lavatory Disinfection			
Professional Memberships	Count :3			
	List			

	<p>1. 2022-THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING(M-503139)</p> <p>2.2021- INDIAN SOCIETY FOR TECHNICAL EDUCATION (LM 132506)</p> <p>3. 2021-National Institute for technical training & Skill Development (NITTSD/OTHER/15665)</p>
Consultancy Projects Completed	Count :1
Awards Received	Count :2
	List : 1. ISTE BEST FACULTY AWARD 2. ISTE EXCELLENT PERFORMER
Research grants Received	
Orchid Link / ID	ID: http://www.orcid.org/0000-0002-1848-6390
Google Scholar Link / ID	ID: http://scholar.google.co.in/citations?user=7kwfi7gAAAAJ
Vidwan Link / ID	ID: https://vidwan.inflibnet.ac.in/profile/305331
Research Gate Link / ID	ID: http://www.researcherid.com/rid/ADZ-1461-2022
kjklScopus Link / ID	ID: http://www.scopus.com/authid/detail.url?authorId=57222347141