


## FACULTY PROFILE

<b>Name of Teaching Staff / RMK ID</b>	<b>Ms. V. Sharmila Bhargavi / T0487</b>			
<b>Designation</b>	Assistant Professor			
<b>Department</b>	Science & Humanities			
<b>Date of Joining the Institution</b>	27.06.2007 (Regular)			
<b>Qualifications</b>	M. C. A	M.Tech.	(Ph.D.)	
<b>Total Experience</b>	Overall : 17 Years		in RMK : 16.4 Years	
<b>Papers Published in Journal</b>	Overall : 3		After Joining RMK : 3	
<b>List of Papers Published</b>	<p>1. Inter-Intra Cluster Energy Balance Routing Protocol for Underwater Acoustic Sensor Networks using Network Coding, Dr.S.Pavai Madheswari, Ms.V. Sharmila Bhargavi, International Journal of Modern Agriculture Volume 10 Issue 3, 2021 157 – 168, 12/1/2021, ISSN: 2305-7246</p> <p>2. Glaucoma detecting and Classification in Funds Images using Automated Image Processing and machine learning Techniques, Dr. S. Meenakshi, Mr.V. Vijayabhaskar, Ms.V. Sharmila Bhargavi, International Journal of Mechanical Engineering, Special Issue, Jan.-Feb. 2022, ISSN: 0974-5823 Vol. 7</p> <p>3. IoT Enabled Healthcare System for Predicting the Diseases Using Featuew Optimization, Decision Tree, Neural Network and Fuzzy Temporal Rules, Ms. V. Sharmila Bhargavi, Dr. S. Pavai Madheswari, Concurrency and Computation: Practice and Experience, September 14, 2022, <a href="http://doi.org/10.1002/cpe.7327">http://doi.org/10.1002/cpe.7327</a></p>			

<b>Papers Presented in Conferences</b> (Scopus / WoS indexed only)	Overall : -	After Joining RMK :
<b>Ph.Ds / Projects Guided</b>	Ph.Ds Guided : -	Student Projects Guided : 30
<b>Books Published :</b>	Count : -	
	List :	
<b>Patents</b>	Published Count : 1	Granted Count :
	List : Method for detection of liver cancer from computerized tomography images using convolution neural network, Application Number 202141033470, Published date 06-08- 2021	
<b>Professional Memberships</b>	Count : 3	
	List : 1. ISTE 2. Internet Society 3. IAENG	
<b>Consultancy Projects Completed</b>	Count : -	
<b>Awards Received</b>	Count : 1	
	List : Inspire Faculty Partnership Model 2019 – Infosys Campus Connect – Silver.	
<b>Research grants Received</b>	Nil	
<b>Orchid Link / ID</b>	ID : 0000-0002-5186-7566	
<b>Google Scholar Link / ID</b>	ID : i5EMvNYAAAAJ	
<b>Vidwan Link / ID</b>	ID : 281802	
<b>Research Gate Link / ID</b>	ABV-6948-2022	
<b>Scopus Link / ID</b>	ID :	