


# FACULTY PROFILE

<b>Name of Teaching Staff / RMK ID</b>	<b>Mr. PRABHU V / T1066</b>			
<b>Designation</b>	ASSISTANT PROFESSOR			
<b>Department</b>	COMPUTER SCIENCE AND ENGINEERING			
<b>Date of Joining the Institution</b>	06.05.2022			
<b>Qualifications</b>	B.E. (CSE)	M.E. (CSE)	Ph.D (Pursuing)	
<b>Total Experience</b>	Overall : 14 Years 5 Months		in RMK : 1 Year 11 Days (As on 17.05.2023)	
<b>Papers Published in Journal</b>	Overall : 05		After Joining RMK : Nil	
<b>List of Papers Published</b>	<p>1. V.Prabhu, D. Jaganathan, R.Thiagarajan, I. Mohan, V.Balaji Vijayan, R.Jothi Kumar, ”<b>Wearable Device for Monitoring Child Safety in Distress Situation using IoT</b>”,International Journal of Advanced Science and Technology, Volume 29, Year: 2020, Pages: 2705 – 2713.</p> <p>2. V. Prabhu, D. Jaganathan, V. Shanmuganathan, A. Suresh, ”<b>Automatic Age Estimation of Human through Machine Learning Approach</b>”, European Journal of Molecular &amp; Clinical Medicine , Volume 7, Issue 6 , Year 2020, Pages: 2232-2247.</p> <p>3. D.Jaganathan , V.Prabhu , A Chinnasamy , A. Suresh, “<b>Detection of Two wheeler Driver Safety Using Machine Learning</b>”, European Journal of Molecular &amp; Clinical Medicine, Volume-8 Issue-7, Year 2020, Pages: 2292-2298.</p> <p>4. V. Prabhu and D. Jaganathan, “<b>Geographic Based Detection and Prevention of Spoofing Attack</b>”, International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume-8 Issue-7, Year 2019, Pages 422 – 425.</p> <p>5. D. Jaganathan and V. Prabhu, “<b>Independence Action Recognition Using Self Similarities</b>”, International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume-8 Issue-12, Year 2019, Pages 5342 – 5346.</p>			
<b>Papers Presented in Conferences</b> (Scopus / WoS indexed only)	Overall : 2		After Joining RMK : 02	
<b>Ph.Ds / Projects Guided</b>	Ph.Ds Guided : Nil		Student Projects Guided : 25 (UG) + 1 (PG)	
<b>Books Published :</b>	Count : Nil			
	List : Nil			

	Published Count : 02	Granted Count : Nil
<b>Patents</b>	List : 1. System for Blind Person Intelligent Walking Stick by Integrating Machine Learning and Internet of Things (Application Number – 202241064380) 2. System for Remote Monitoring and Diagnostic of Cyber Security using Machine Learning (Application Number – 202241066562)	
<b>Professional Memberships</b>	Count : 5 List : 1. Computer Science Teachers Association (CSTA) Basic Member ( Membership Number: 6706) 2. International Association of Engineers (IAENG) Member (Member Number: 221102) 3. Indian Society for Technical Education (ISTE) Life Member ( Membership Number: 136388) 4. International Association of Academic plus Corporate (IAAC) Basic Member ( Unique Identity Number: FRTQC – CE003016) 5. The Society of Digital Information and Wireless Communications (SDIWC) Member ( Membership Number: 5638)	
<b>Consultancy Projects Completed</b>	Count : 01	
<b>Awards Received</b>	Count : Nil	
	List : Nil	
<b>Research grants Received</b>	Nil	
<b>Orcid Link / ID</b>	ID : 0000-0002-6401-0377	
<b>Google Scholar Link / ID</b>	ID : d1PnnpcAAAAJ	
<b>Vidwan Link / ID</b>	ID : 305440	
<b>Research Gate Link / ID</b>	Link: <a href="https://www.researchgate.net/profile/Prabhu-Vinayagam-2">https://www.researchgate.net/profile/Prabhu-Vinayagam-2</a>	
<b>Scopus Link / ID</b>	ID : 57209028068	