## **FACULTY PROFILE**

Name of Teaching Staff / RMK ID	Mr. C.M. VARUN / T1090			
Designation	Assistant Professor			
Department	Computer Science and Engineering			
Date of Joining the Institution	01.08.2022			
Qualifications	B.E CSE M.E CSE			Pursuing Ph.D.
Total Experience	Overall: 12 Years		in RMK : 10 Months	
Papers Published in Journal	Overall : 5		fter Joining RMK : 5	
List of Papers Published	<ol> <li>Praveena Rachel Kamala S, Gayathri S, Muthuvairavan Pillai N, Anto Gracious L A, Varun C M, Siva Subramanian R, "Predictive Analytics for Heart Disease Detection: A Machine Learning Approach", IEEEXplore https://ieeexplore.ieee.org/document/10193323/</li> <li>Varun C M, Venu Dattathreya V, Varshith Y, Sunnihith Reddy I, Nagendiran S, "Visual Cryptography Using RSA Algorithm and 2-bit rotation", European Chemical Bulletin, Volume 12, Special Issue 8, Pg.No. 924-931 https://www.eurchembull.com/issue-content/visual-cryptography-using-rsa-algorithm-and-2-bit-rotation-7510</li> <li>Manoj P, Varun C M, Keerthi Kumar N, Pradip Padhye, K. Aruna Kumari, Puja Das, Swagata Sarkar, "Fashionable Four Wheeler Parking to Reduce the Human Intervention and to Enhance the Flexibility in Parking System Using IoT", IEEEXplore https://ieeexplore.ieee.org/document/10118098</li> <li>Mary Shiba C, Nagendiran S, Dr. Umaeswari P, Sajitha L P, Varun C M, "A Deep Learning Cyber Security Algorithm For P2P File Sharing In Internet Community", Journal of Pharmaceutical Negative Results, Volume 13, Issue 10, Pg.No. 1553-1561 https://www.pnrjournal.com/index.php/home/article/view/8729</li> <li>Dr.R.Gomathi, Dr.S.Logeswari, Janani.G, Varun C M, Dr Deepak Nedunuri, "Review of Skin disease classification using machine learning methods" Neuroquantology, Volume 20, Issue 15, Pg.No. 2218-2225 https://www.neuroquantology.com/article.php?id=9577</li> </ol>			
Papers Presented in Conferences (Scopus / WoS indexed only)	Overall : 7	ļ.	After Joining R	RMK : 1
Ph.Ds / Projects Guided	Ph.Ds Guided : -	5	tudent Projec	cts Guided : 14
Books Published :	Count : 2			

	<ol> <li>"Problem Solving and Python Programming", Sri Krishna Hltech Publishing Company Pvt. Ltd.</li> <li>"Programming in C", Sri Krishna Hltech Publishing Company Pvt. Ltd.</li> </ol>			
Patents	Published Count : -	Granted Count : -		
	List:-			
Professional Memberships	Count : 2			
	1. ISTE			
	2. IAAC			
Consultancy Projects Completed	Count: 1			
Awards Received	Count: 1			
	Adobe Creative Educator			
Research grants Received	-			
Orchid Link / ID	ID: 0000-0002-8140-0430			
Google Scholar Link / ID	https://scholar.google.com/citations?user=suFXI9EAAAAJ&hl=en&authuser=2			
Vidwan Link / ID	ID : 234665			
Research Gate Link / ID	https://www.researchgate.net/profile/Varun-C-M			
Scopus Link / ID	ID : 58285349900			