FACULTY PROFILE

Name of Teaching Staff / RMK ID	**B. BHARATHI / T1058**	
Designation	Assistant Professor	
Department	Computer Science and Engineering	
Date of Joining the Institution	08.09.2021	
Qualifications	B.E(CSE)	M.E(CSE)
Total Experience	Overall: 1 Year 9 months	in RMK: 1 Year 9 months
Papers Published in Journal	Overall: 1	After Joining RMK: 1
List of Papers Published	S Bhavanisankari, Geetha D, V. Sasirekha, **B. Bharathi**, S. Nikkath Bushra, "Methods of Using Artificial Intelligence to Detect the Boundaries of Melanoma", Cardiometry, Issue No. 26, February 2023, pp. 573-579, DOI: 10.18137/cardiometry.2023.26.573579.	
Papers Presented in Conferences (Scopus / WoS indexed only)	Overall: 2	After Joining RMK: 2
Ph.Ds / Projects Guided	Ph.Ds Guided:	Student Projects Guided: 1

Patents	Published Count: 3	Granted Count:
	List: 1. A method by implementing artificial intelligence for diagnosing patients in hospitals, 2022. 2. An AI based neural network system for diagnosis of COVID based on ANN using optimal prediction variables, 2023. 3. An AI based agriculture ROBOT for real-time monitoring the crops, 2023.	
Professional Memberships	Count: 1	
	List: 1. ISTE (The Indian Society for Technical Education)	
Consultancy Projects Completed	Count: 1	

Orchid Link / ID	ID: https://orcid.org/0009-0001-1068-996X
Google Scholar Link / ID	ID: yAYyFrkAAAAJ
Vidwan Link / ID	ID: 305381
Research Gate Link / ID	ID: https://www.researchgate.net/profile/B-Bharathi-5
Scopus Link / ID	ID: 58133253900 https://www.scopus.com/authid/detail.uri?authorId=58133253900