



FACULTYPROFILE

Name of Teaching Staff / RMK ID	Ms. S. NANDHINI	
Designation	Assistant Professor	
Department	Information Technology	
Date of Joining the Institution	22.04.2024	
Qualifications	M.E., (PhD)	
Total Experience	Overall: 7.8 Years	In RMK: 2.5 Years
Papers Published in Journal	Overall : Nil	After Joining RMK: Nil
List of Papers Published	1. Karpagambigai, K.; Jayanthi, L.N.; Rajeshwari, A.; Nandhini, S.; Laurel, S.C.; Sathishkumar, V.E, 6G Edge-Enabled Smart Museum System for Adaptive Navigation and Visitor Experience Optimization on 26.06.2026, DOI: https://doi.org/10.1109/aisei68628.2026.11572952 2. Velayutham, A.; Kavitha, R.; Muthukumaran, D.; Nandhini, S.; Murugan, S.; Allen Samuel, R. DVFS-Driven Energy Optimization with Power-Aware Scheduling in Intel High-Performance Systems on 02.07.2026, DOI: https://doi.org/10.1109/CCGE67142.2026.11581474 3. Nandhini, S.; Yamini, B.; Anurekha, G.; Thilagam, T.; Sankar Ganesh, S.; Beslin Pajila, P.J.; Siva Subramanian, R, The role of risk management in modern business and technology on 2025, DOI: https://doi.org/10.4018/979-8-3373-3246-8.ch009 4. Om Prakash Yadav 1 ; Sabbina SuryaSaranya 2 ; Nandhini S 3 ; R Rajkumar 4 ; Lokasani Bhanuprakash 5 and Karthik P 6(2025). Edge- Optimized Real- Time Deep Convolutional Framework for Robust Multilingual Vehicle License Plate Detection and Recognition Under Diverse Environmental Conditions. In Proceedings of the 1st International Conference on Research and Development in Information, Communication, and Computing Technologies - Volume 1: ICRDICCT`25; ISBN 978-989-758-777-1, SciTePress, pages 336-341. DOI: 10.5220/0013863600004919 5. Sivakumar Ponnusamy ; Nandhini S. ; G. Vidhya ; B. Veera Sekharreddy and Iyyappan M.. (2025). Blockchain-Enabled E-Voting for Secure and Transparent Elections. In Proceedings of the 1st International Conference on Research and Development in Information, Communication, and Computing Technologies - Volume 1: ICRDICCT`25; ISBN 978-989-758-777-1, SciTePress, pages 381-388. DOI: 10.5220/0013866200004919	

Papers Presented in Conferences (Scopus/WoS indexed only)	Overall : 8	After Joining RMK: 6
Ph.Ds / Projects Guided	PhDs Guided: Nil	Student Projects Guided: -
Books Published:	Count: 01	
	Title: Machine Learning and Data Science: Methods and Applications* Authors: Dr. Dasari Veeraswamy, Ms. Krushima Soma, Ms. Nandhini S, Mrs. M.Keerthi Priya ISBN: 978-81-69372-82-4 DOI: https://doi.org/10.5281/zenodo.20179173	
Patents	Published Count: 2	Granted Count: Nil
Professional Memberships	02	
Consultancy Projects Completed	01	
Awards Received	01	
Research grants Received	Nil	
Orchid Link/ ID	ORCID ID: 0009-0005-3618-3026 https://orcid.org/0009-0005-3618-3026	
Google Scholar Link/ID	NIL	
Vidwan Link / ID	Vidwan Id: 392906	
Research Gate Link/ID	Nil	
Scopus Link /ID	60019894000	
Journal Reviewers	Nil	
Professional Memberships	02	
Consultancy Projects Completed	01	

