## FACULTY PROFILE

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Name of Teaching Staff / RMK ID	SAJITHA.L.P / T1085		
Designation	ASSISTANT PROFESSOR		
Department	COMPUTER SCIENECE AND BUSINESS SYSTEM		
Date of Joining the Institution	03.08.2022		
Qualifications	ME		
Total Experience	Overall : 2.8 YEARS	in RMK : 8 months	
Papers Published in Journal	Overall : 7	After Joining RMK : 7	
List of Papers Published	<ol> <li>Title: "Improving The Requirements Based Bandwidth Allocation In 5g Point to Point Networks". Name of Journal: "ICTACT Journal on Communication Technology", Volume 13.</li> <li>Title: "Deep Learning Based Detection and Classification of Anomaly Texts in social media". Name of the Journal: "International Journal of Intelligent Systems and Applications in Engineering", Volume 11.</li> <li>Title: "A Deep Learning Cyber Security Algorithm for P2P File Sharing In Internet Community". Name of the Journal: "Journal of Pharmaceutical Negative Results", Volume 13.</li> <li>Title: "Android Based Campus Solution (AICS) for Department Management". Nmae of the Journal: "International Conference on Smart Systems and Green Energy Technologies".</li> <li>Title: "Zinc oxide nanoparticles as photo-catalytic and anti- bactirial pigment for alkyd resin-based coating". Name of the Journal: "Archives of Materials Science and Engineering", Volume 118.</li> <li>Title: "Analysis of EMI Mitigation Techniques in High Speed Printed Circuit Board". Name of the Journal: "2023 2nd International Conference for Innovation in Technology (INOCON)"</li> <li>Title: "Transformer Monitoring and Security System Using IoT". Name of the Journal: "2023 3rd International Conference on Innovative Practices in Technology and Management (ICIPTM)".</li> </ol>		
Papers Presented in Conferences (Scopus / WoS indexed only)	Overall : 3	After Joining RMK : 2	
Ph.Ds / Projects Guided	Ph.Ds Guided : 0	Student Projects Guided : 0	
Books Published :	Count : 0 List :		

	Published Count : 1	Granted Count : 0	
Patents	List : E-Learning based Hybrid Train Management System Model	ing for Education and	
Professional Memberships	Count : 3 1. IAAC MEMBERSHIP, 2. ISTE MEMBERSHIP, 3. IAENGG MEMBERSHIP		
Consultancy Projects Completed	Count : 1		
Awards Received	Count : 0 List :		
Research grants Received			
Orchid Link / ID	ID : 0000-0002-5406-2093		
Google Scholar Link / ID	ID : YKYNuK4AAAAJ		
Vidwan Link / ID	ID : 305246		
Research Gate Link / ID	Link: https://www.researchgate.net/profile/Sajitha-L-P		
Scopus Link / ID	ID : NIL		