NAME: Mrs. Rashmi K A

DESIGNATION: Assistant Professor

EXPERIENCE IN TEACHING FIELD: 13 years

Recent Photo:

Subjects handled/handling

AREAS OF INTEREST: UNIX, Computer Organization, System Software, DBMS,UNIX System Programming, Computer Networks, Embedded Computing Systems, Storage Area Network, Cloud and Grid Computing, Software Architecture,

Cryptography, C programming, IoT, Data Visualization, Python, Operating System.

PUBLISHED PAPER TITLES.

Paper Publication Details						
Sl. No	Title of the Paper	Journal/conference	Year			
20	Advancements and Challenges in Multi- objective Workflow Scheduling Computing: A Comprehensive Survey	Engineering and Electronics	2025	Journal		
19	Blood Group Detection Using Fingerprint	International Conference on Knowledge Engineering and Communication Systems		Conference		
18	Cross-VM Network Channel attacks and counter measures within Cloud Computing Environments project.	International Journal of Innovative Research in Science, Engineering and Technology	2024	Journal		
17	An Efficient and Secure Key Agreement framework for Cloud Computing using ECC.	Innovations in Engineering, Science and Technology	2023	Conference		
16	KeyD: Secure Key Deduplication with identity-based broadcast encryption	Innovations in Engineering, Science and Technology	2023	Conference		
15	An Efficient and Secure Key Agreement framework for Cloud Computing using ECC.	International Journal of Analytical and Experimental Modal analysis	2023	Journal		
14	KeyD: Secure Key Deduplication with identity-based broadcast encryption	Journal of Scientific Computing	2023	Journal		
13	An Efficient and Secure Key Agreement framework for Cloud Computing using ECC.	Global Conference for Advancement in Technology	2022	Conference		
12	Privacy Preserving Attribute based Keyword Search Over Encrypted Data on e-Health Cloud	International Research Journal Of Modernization in Engineering Technology and Science	2022	Journal		



11	Breast Cancer Detection through Mammography Images using Deep Learning	International Research Journal of Engineering and Technology	2021	Journal
10	Prediction model for brain tumor patient based on MRI scan	International Journal of advance research idea and innovation in technology.	2019	Journal
9	Identification of diseases in tomato leaves using SIFT	International Journal of advance research trends in Engineering and Technology.	2018	Journal
8	Identification of diseases in tomato leaves using SIFT	International Conference on emerging trends in science and technologies for engineering systems	2018	Conference
7	Prediction model for brain tumor patient based on MRI scan	KSTA-	2019	Competetio n
6	IoT Based Automated Smart Home	International journal of engineering and computer science	2017	Journal
5	Development of simple and low cost android based wireless notice board	Conference-Manthana	2017	Conference
4	IoT Based Automated Smart Home"	IET-17	2017	Conference
3	IoT Based Automated e campus"	Conference-Manthana(CSE)	2018	Conference
2	IoT Based Automated e campus"	Conference-Manthana(ECE)	2018	Conference
1	An Improved Fast Edge Detection for Medical Image Based on Fuzzy Techniques	Conference	2012	Conference