

List of Research Scholars

Guide	Research Scholar	University	Title of Research Work
Dr. Usha J	Chandrani C (1RV12PEN25)	VTU	Development of Efficient Mechanisms for Data Management in Mobile Environments
	K Prashanth (1RV19PMC01)	VTU	Strategies for Power Optimization During Attacks Detection and Defense in Wireless Sensor Networks
	Priya M R (1RV20PMC01)	VTU	Secure energy efficient modeling and optimization of attack detection in wireless sensor network based on machine learning algorithms
	Rekha C (1RV20PMC02)	VTU	Methods to Detect, Assess and Mitigate Vulnerability of Mobile Security in Cyber Crimes
	Vijayalakshmi S Katti (1RV21PMC02)	VTU	Identification and Detection of White Grubs Using Sensor and Deep Learning Techniques
Dr. Andhe Dharani	Mridula Tewar (1RV21PMC01)	VTU	Optimal Strategies to Estimate Human Vitals Using Tiny ML
	Derick Mathew (1RV13PEN30)	VTU	An Investigation on finding an optimal online algorithm for graph based pattern matching
	Pavithra S Ganapathi Bhat (1RV17PEA01)	VTU	Evaluation and Optimization Techniques for Video Surveillance Systems using Social Media Networks
	Megha Pothdar (1RV22PMC01)	VTU	Utilizing AI for Predictive Maintenance and Anomaly Detection in Computer Chip Fabrication Process
Dr. Vijayalakshmi M N	B Chandrashekar (1RV11PEN24)	VTU	Sustainable access control for end to end security in cloud services
	Santosh Akki (1RV15PEJ28)	VTU	An evaluation of effectiveness of e-governance services using data mining techniques

	Vyshali J Gogi (1RV16PEJ02)	VTU	Application of Data mining techniques for the analysis and study of hepato cellular carcinoma
Dr. Jasmine K S	Basudeo Singh (1RV11PEN03)	VTU	Coarsening Payment and Settlement System with Mobile Application
	Kiran Kumar A.N (1RV13PEN29)	VTU	Development of an efficient model based test automation framework for Business Applications using page objects
	Dilip Kumar M (1RV15PEJ39)	VTU	Design and Development of an Efficient Caching mechanism for Big Data Analytics
Dr. Renuka Prasad	Harish G M (1RV14PEM08)	VTU	Novell Protocol for authentication & Secure routing of data through Wi-Fi Networks
Dr. Chandrashekar B.H	Deepak K R (1RV20PMC04)	VTU	Machine Learning for Decision Support in Health Sector
	JinaPriya S	VTU	A Research analysis on enhancing student-centric approach in adaptive learning technique using digital skills
	Sharath K (1RV22PMC02)	VTU	Enhancing Cyber Security in Blockchain System
	Usha M (1RV22PMC03)	VTU	Depression Detection Using Social Media Data Analysis with Machine Learning Techniques
	Lakshmi Devi C (1RV23PMC01)	VTU	Navigating the essence of FiveG to 6G
Dr. Anupama Kumar S	Shrikant H Koppad (1RV17PEA14)	VTU	Application of Big Data Analytics to Design and Analyze data in Healthcare Industry
	Shailaja K P	VTU	Data Mining Model for Analysis of Stock Market Data
	Akshatha Naik	VTU	A Hybrid Model for Learning Knowledge Based

			Environment to Enhance Information Literacy in College Students
	Shreedhar M Kumbhat (1RV22PMC05)	VTU	An NLP Based Computing Environment for Health Care System
Dr. Preethi N. Patil	Savita Sheelavant (1RV19PMC02)	VTU	Development and performance Analysis of Extracting features from optical coherence tomography images to grade Diabetic Maculopathy
	Saravanan C (1RV20PMC03)	VTU	Detection and classification of facial emotion as real or fource using digital image processing techniques
	Yashaswini Y	VTU	Early Prediction of Lung Cancer Using Machine Learning Techniques
Dr. Divya T L	Shanthi Krishna R (1RV22PMC06)	VTU	Advanced Data Preprocessing Techniques for Multimodal Health Data Enhancing Quality Usability and Insights in Healthcare Systems
	Suma N R	VTU	Novel Approach to Develop Framework for Wheather and Climatic Imapact on Rice Born Diseases and its yield using AI Models
Dr Deepika K	Vineetha Singha (1RV24PMC01)	VTU	Mitigating DDOS attacks on Application Layer with Machine Learning Algorithms