

Gayatri Vidya Parishad College for Degree and PG Courses (A)
Department of Computer Science and Engineering

List of Faculty Research Publications
(2024-2025)

Sl.No	Name of the Faculty	Title Of The Research Paper	Month/YEAR
1.	Dr.G.R.S.Murthy	Stacking Ensemble-Based Approach For Sarcasm Identification With Multiple Contextual Word Embeddings	2025
2.	Dr.D.Chandravathi	Secure Retrieval Augmented Generation In ECG Using ML Based Lightweight LLMs	2025
3.	R.Kanaka Raju	A Novel Lucas-based Clustering Optimization for Enhancing Survivability in Smart Home Design	Nov/2024
		A Comprehensive Analysis Of Lucas Numbers And Their Flexibility In Trimetric Graph Optimization For Revealing Latent Relations.	Oct/2024
		Hybrid Ensemble Feature Selection Using Symmetrical Uncertainty And Multi Layer Perception	Jan/2025
3.	L. Pratiba	Improving Text-Driven Image Synthesis: Diffusion Models for Photorealistic Outcomes	Dec/2024
		AI-Based Criminal Identification System A Break Through Approach	Sep/2024

Head of the Department