



G. VENKATASWAMY NAIDU COLLEGE, KOVILPATTI.

PG AND RESEARCH DEPARTMENT OF MATHEMATICS

SCHOLAR DETAILS 2025-2026

DEPARTMENT	NAME OF THE GUIDE	NAME OF THE RESEARCH SCHOLAR	TOPIC OF THE RESEARCH	STATUS
MATHEMATICS	Dr. M. SUBBULAKSHMI	I.VALLIAMMAL	Decomposition of Triple connected Graphs	Completed 28.04.2022
		G. SIVAPRIJITH	Studies in Graph Theory-Harmonious Labeling and its related topics	On going
		S. CHITRADEVI	Studies in Graph Theory-Decomposition of Graphs	On going
		J. JENIFER	A Study on Special Graph Labeling	On going
		M. SUDALAIKANNU	A Study on Topological indices of Graphs from Algebraic Structures	On going
	Dr. A. PANDIARANI	B. ESSAKIAMMAL @ SHUNMUGAM	On certain Sequence spaces and related topics	Completed 11.07.2025
		S. MAHESWARI	A Study on Ideal Statistical Convergence of Paranormed Sequence spaces	Completed 18.07.2025
		S. SASIREKA	A Study on Poission Sequence Spaces	On going
		G. JETHRUTH THRESA	A Study on Ideal Topological Space	On going
		P. KARTHIKSANKAR	A Study on Some New classes of Sequences and their Applications	On going
		M. SANKARANARAYANAN	A Study on Generalized Cayley Graphs of Finite Groups	On going
		A. SILUVAI	Some new class of star generalized closed sets and its characterization in topological spaces	Submitted

	Dr. E. SUCILA	S. MARIYAMMAL	A Study on Mu Star closed sets in Topological Spaces	Submitted
		R. RAMAN	Studies on generalized closed set in Nano topological spaces	Submitted
		R. L. BABISHA JULIET	Certain Investigations on some new notions in Neutrosophic Topological Space	Completed 18.04.2023
		S. GABRIEL RAJA	Studies on Generalized closed sets intuitionistic fuzzy topological spaces	Submitted
		D. JEYABHARATHI	Bigdata Analysis in healthcare -Covid 19	On going
	Dr. T. SARATHA DEVI	V. SWETHA	A Study on Bipolar fuzzy graphs and related concepts	Completed 08.09.2023
		M. KRISHNA KUMAR	A Study on Edge Pair Mean Labeling and Related Concepts	Completed 17.10.2025
		N. MUTHUSELVI	A Study on Distance Pair Mean Labelings of Graphs	On going
		M.BALA	A Study on Distance Pair antimagic Labeling and its related concepts	On going
	Dr. N. R. SANTHI MAHESWARI	K. AMUTHA	Decomposition of Triple connected Graphs	Completed 04.04.2022
		R. MUNEESWARI	A Study on Support and Uniformly irregular Fuzzy Graphs	Completed 23.12.2024
		S. SIVABALA	A Study on Neutrosophic Fuzzy Graphs	Completed 20.06.2022
		P. SUBBULAKSHMI	A Study on Nano Topological Space	Completed 15.12.2023
		K. PRIYADHARSHINI	A Study on Support regular and Support irregular Graphs	Completed 18.10.2023

		D. SUBBURAJ	A Study on irregular Neutrosophic Bipolar Fuzzy Graphs	Completed 04.03.2024
		L. SUBHALAKSHMI	A Study on distance d-support regular and irregular graphs	On going