



G. VENKATASWAMY NAIDU COLLEGE (Autonomous)
KOVILPATTI

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Under the Management of the G. Kuppuswamy Naidu Charity Trust for
Education and Medical Relief, Coimbatore-37

Department of Statistics

S. No	Title of the Paper	Name of the Author	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1.	Mth -Neighbourly Irregular Bipolar Fuzzy Graphs	T. Saratha Devi	Webology	1735-188X Volume 17, Number 4 2020
2.	Edge Pair Mean Labeling	T. Saratha Devi	Adalya Journal	March, 2021
3.	Edge pair sum labeling of some classes of graphs	T. Saratha Devi	Journal of Discrete Mathematical Science and Cryptography	0972-0529 26 May, 2021(Taylor and Francis publication, Scopus indexed journal).
4.	Bi-regular Bipolar Fuzzy Graphs	T. Saratha Devi	International Journal of Mechanical Engineering	0974-5823 4332 - 4337 Vol 6, No.3 2021
5.	Local Super (a,d) Edge Antimagic Total Labeling of Graphs	T. Saratha Devi	IAENG International Journal of Applied Mathematics	Vol 55(1), January 2025, 254-259
6.	Some New Families of Edge Pair Mean Graphs	T. Saratha Devi	Neuroquantology	20(22), 5515-5519, December (2022), DOI: 10.48047/nq.2022.20.22.NQ10568
7.	Innovative Approaches to Edge Pair Mean Labeling Graph Theory	T. Saratha Devi	International Journal of Food and Nutritional Sciences	12(1), 6097-6110 January (2023).
8.	Non Neighbourly Edge Irregular Bipolar Fuzzy Graphs	T. Saratha Devi	Journal of Inventive and Scientific Research Studies	2584-0630 Vol: I Issue: 1 June 2023
9.	A Study On Challenges Faced By Women Police Officers In Kovilpatti Taluk, Thoothukudi District.	T. Saratha Devi	Journal of Inventive and Scientific Research Studies	2584-0630 Vol: II, Issue: 1 June 2024

10.	On Distance Pair Mean Labeling of Graphs	T. Saratha Devi	Indian Journal of Natural Sciences	2584-0630 Vol: 15, Issue: 86 October 2024
11.	A Study on the Factors Determining the Preference of Parents Regarding Admission of their Children in Private Schools in Melapatti	T. Saratha Devi	Journal of Inventive and Scientific Research Studies	2584-0630 Vol: III, Issue: 2 June 2025
12.	On Edge Proper Interval-Valued Complex Fuzzy Graphs	R. Venkateshwara	E3S Web of Conferences	2267-1242, 387, 1.0, 1 – 5 (2023)
13.	On Edge Improper Interval-Valued Complex Fuzzy Graphs	R. Venkateshwara	Indian Journal of Natural Sciences	0976-0997, 14(80), 2.742, 62402 - 62407
14.	Operations On Interval-Valued Complex Fuzzy Graphs	R. Venkateshwara	South East Asian Journal of Mathematics and Mathematical Sciences	2582-0850, 18, 0.2, 211-222
15.	Isomorphism On Interval-Valued Complex Fuzzy Graphs	R. Venkateshwara	Ratio Mathematica	2282-8214, 49, 1.98, 104 -115
16.	A Study on the Indigenous Woman of Tamil Nadu with reference to Papri Sen Sri Raman & Renu Kaul Verma's Jayalalthaa: A Journey	R. Mahalakshmi	Studies in Indian Place Names	Vol-41-Issue-31, March 2020, ISSN: 2394-3114
17.	The Study of Mathematics Empower Women for the Overall Upliftment of the Society	R. Mahalakshmi	Studies in Indian Place Names	Vol-41-Issue-31, March 2020, ISSN: 2394-3114
18.	A Study On Challenges Faced By Women Police Officers In Kovilpatti Taluk, Thoothukudi District	R. Mahalakshmi	Journal of Inventive and Scientific Research Studies	volume II, Issue 1, June 2024, ISSN: 2584-0630
19.	The Impact of Smoking and Alcohol on the Family Well-being of Arts and Science College Students in Thoothukudi District	R. Mahalakshmi	Journal of Inventive and Scientific Research Studies	volume III, Issue 3, September 2025, ISSN: 2584- 0630
20.	A Statistical Study Of Criminal Offenses Towards Women In South India	T. Mareeswari	Journal of Inventive and Scientific Research Studies	volume III, Issue 1, March 2025