

Name	Title	Status	Date	Journal	Volume
Mr. Naveed Jaffar	Application of Soft-Set Relations and Soft Matrices in Medical Diagnosis using Sanchez's Approach ,	Published	January,2020	<i>International Journal of Computer Applications,</i>	<b>177(32):</b> 7-11.
	Intuitionistic Fuzzy Soft Matrices, Compliments and Their Relations with Comprehensive Study of Medical Diagnosis,	Published	January,2020	<i>International Journal of Latest Engineering Research and Applications,</i>	<b>5(1):</b> 23-30.
	A Comprehensive Study of Intuitionistic Fuzzy Soft Matrices and its Applications in Selection of Laptop by Using Score Function,	Published	February,2020	<i>International Journal of Computer Applications,</i>	<b>177(38):</b> 8-17.
	Interval Valued Fuzzy Soft Sets and Algorithm of IVFSS Applied to the Risk Analysis of Prostate Cancer,	Published	February,2020	<i>International Journal of Computer Applications,</i>	<b>177(38):</b> 18-26.
	Medical Diagnosis Using Neutrosophic Soft Matrices and Their Compliments,	Published	February,2020	<i>International Journal of Advance Research in Computer Science,</i>	11(1): 1-3
	Aggregate Operators of Neutrosophic Hypersoft Set,	Published	February,2020	<i>Neutrosophic Sets and Systems</i>	<b>32</b> :294-307

	A New Approach of Neutrosophic Soft Set with Generalized Fuzzy TOPSIS in Application of Smart Phone Selection,	Published	March,2020	<i>Neutrosophic Sets and Systems</i>	
	Single and Multi-valued Neutrosophic Hypersoft set and Tangent Similarity Measure of Single valued Neutrosophic Hypersoft Sets,	Published	March,2020	<i>Neutrosophic Sets and Systems</i>	<b>32 :</b> 317-329
	Similarity Measures of Tangent, Cotangent and Cosines in Neutrosophic Environment and their Application in Selection of Academic Programs,	Published	March,2020	<i>International Journal of Computer Applications,</i>	<b>177(46):</b> 17-24.
	New Technology in Agriculture Using Neutrosophic Soft Matrices with the Help of Score Function,	Published	March,2020	<i>International Journal of Neutrosophic Sciences,</i>	<b>3(2):</b> 78-88
	.Aggregation Operators Of Bipolar Neutrosophic Soft Sets And It's Applications In Auto Car Selection	Published	March,2020	<i>International Journal of Neutrosophic sciences</i>	<b>Vol 8 :</b> 17-26
	A Best Technique of Weight Lose using Fuzzy Soft Systems,	Published	April,2020.	<i>International Journal of Computer Applications</i>	<b>176(16):</b>
	A Best Way to Access Gas Station using Fuzzy Logic	Published	April,2020.		

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Ms.Nousheen Ilyas	Multi-Dimensional decision- Making for Airport Operation Performance Using Triangular Fuzzy Numbers	Published	2019	<i>Scientific Inquiry and Review.</i>	<b>Vol.3, Issue 3</b>
	Dualities between Fourier cosine and Integral transformations	Published	2021	<i>Journal of Multidimensional Research and Review</i>	<b>Vol.2, Issue 1, 39-54</b>
Ms.Maryam Fatima	Intuitionistic fuzzy soft matrices, complement and their relations with comprehensive study of medical diagnosis	Published	January, 2020	<i>International Journal of Latest Engineering Research and Applications,</i>	
Dr. Zahida Perveen	On Double Weibull Distributions: properties and estimations	Published	March 2017	Pakistan journal of Sciences	
	Some properties of Volume Biased Weighted Weibull Distribution	Published	June 2017	International Journal of Advanced and Applied Sciences	

	On Size Biased Weighted Weibull Distribution	Published	Dec 2017		
Dr. Sarmad Arshad	2-Stage Fractional Runge Kutta Method for Time-Fractional Logistic Growth Model	Published	2020	Discrete Dynamics in Nature and Society	
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	Laplace Variational Method for System of Partial Differential Equations.	Published	2018	Journal of Physics: Conference Series	<b>Vol. 1039, No. 1, p. 012005). IOP Publishing.</b>
	Comparison of optimal homotopy analysis method and fractional homotopy analysis transform method for the dynamical analysis of fractional order optical solitons.	Published	2017	Advances in Mechanical Engineering,	<b>9(3), 1-12.</b>
	Numerical analysis of plasma KdV equation: time-fractional approach.	Published	2017	International Journal of Applied and Computational Mathematics,	<b>3(1), 1325-1336.</b>
	A review on hyperthermia via nanoparticle-mediated therapy.	Published	2017	Bulletin du cancer,	104(5), 452-461

	Nonlinear shallow water waves: A fractional order approach.	Published	2016	Alexandria Engineering Journal,	55(1), 525-532.
	Modified finite difference schemes on uniform grids for simulations of the Helmholtz equation at any wave number	Published	2014	Journal of Applied Mathematics,	
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Ms. Rubina Shoaib	1. The calculation of pasture coefficient at any point of the flow past a wedge of viscous incompressible micro polar fluid using a numerical method	Published	Oct 2017	Pakistan journal of engineering and applied sciences	
Ms. Wajiha Irshad	Some Fejer And Hermite-Hadamard Type Inequalities For $\epsilon$ -Convex And $(\sigma; \epsilon)$ -Convex Functions”	Published	Nov 2017	PUJM	Volume 23
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Lt. Col Riaz Khan	Mathematical modeling to simulate biological fluid flow in collapsible tube.	Published	2017	International journal of scientific and engineering research	
Ms. Sana Akram	Integrated approach of set theory and pattern search methods for solving aircraft attacking problem	Published	2017	Pakistan journal of sciences	Vol 69(1), 136-143
	Multi-Criteria Decision Making for Airport Operation Performance by using triangular Fuzzy Numbers	Published	2019	Scientific inquiry and Review	
	Least eigenvalue of the connected graphs whose complements are cacti	Published	2019	Open Mathematics	17(1):1319-1331
	Solution of Maintenance Strategy Selection Problem by using modified Fuzzy TOPSIS for of Material Handling Equipment	Published	2020	Sukkur IBA University	Vol (3). No 2
	Evolutionary simplex adaptive Hooke-Jeeves algorithm for economic load dispatch problem considering valve point loading effects	Published	2020	Ain Shams Engineering Journal	Vol (10), 1016-1026
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	Bounds on F-index of tricyclic graphs with fixed pendant vertices	Published	2020	Open Mathematics	Vol(18), 151-161
Dr Noreen Akram	"Analysis of General rate model of linear chromatography considering finite rates	Published	2016	International journal of Chemical Engineering	13–23

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	Analysis of two-component non-equilibrium model of linear reactive chromatography	Published		international journal Chromatographia	
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Dr, Nadeem	Role of Graph Theory to Facilitate Landscape Connectivity: Subdivision of Harary Graph.	Published	(2018).	<i>Polish Journal of Environmental Studies,</i>	27, 993-999.
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Ms Mahrukh Irfan	Tangent, Cosine, and Ye Similarity Measures of m-Polar Neutrosophic HyperSoft Sets	<b>Published</b>	February 2021	Journal Neutrosophic Sets And Systems	Page no 155-174
Ms Aimen	“THE ROLE OF NEWS MEDIA IN DEVELOPING POLITICAL AWARENESS”	Published	2019	Published in Gomal University Journal,	V35(2)

Ms Shumila Nisar	<b>Quality of Life in patients of Melasma</b>	<b>Published</b>	<b>Jan, 2017</b>	LGU Journal of Life Sciences	
	<b>Economic Determinants Affecting Terrorism in case of Pakistan: An ARDL Bounds Testing Approach to Co-integration."</b>	<b>(Published</b>	<b>2019</b>	"European online journal of natural and Social sciences.	
	<b>The Nexus between Inflation and Inflation Uncertainty of four South Asian Economies</b>	<b>Published</b>	<b>May 2020</b>	European Online Journal of Natural and Social Sciences	
Arshad Hameed	<b>The Nexus between Inflation and Inflation Uncertainty of four South Asian Economies</b>	<b>Published</b>	<b>May 2020</b>	European Online Journal of Natural and Social Sciences	
Dr. Naureen Riaz	Impact of Employee Relation on Employee Performance in Hospitality Industry of Pakistan"	Published	2013	<i>Entrepreneurship and Innovation Management Journal</i>	ISSN: 2310-0079, Vol. 1, No. 1
	Regression-Cum-Exponential Ratio Type Estimators for the Population	Published	2014	Middle-East Journal of Scientific Research	<i>Journal</i> , ISSN: 1990-9233.
	Solution of war planning problem using derivative free methods	Published	2015	Sci.Int.	27(1),395-398,2015
	Generalized Exponential Regression type Estimator By using two auxiliary information	<b>Published</b>	2015	Scientific International	1013-5316, Vol 1, No 1
	Exponentiated Moment Exponential Distribution and Power Series Distribution with Applications: A New Compound Family.	Published	2017	<i>International Journal of Advanced Research (IJAR)</i>	5(07), 1335-1355
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	Marshall-Olkin Moment Exponential Distribution..	<b>Published</b>	2018	Journal of ISOSS	Vol. 4 (1), 13-31
	“Generalized Estimator for Population Variance in Systematic Random Sampling”	Published	2018	<i>Advances and Application in Statistics,</i>	53(6), 771-788.
	Generalized estimator for the estimation of rare and clustered population variance in adaptive cluster sampling.,	Published	2019	<i>Journal of Statistical Computation and Simulation</i>	89(11), 2084-2101.
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Mr. Muhammad Saqlain	Impact of Water Hardness in Instinctive Laundry System based on Fuzzy Logic Controller	Published	2018	<i>Punjab University Journal of Mathematics</i>	<b>51(4):</b> 73-84.
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	Numerical solutions for third order ordinary differential equation by differential transform method & Elzaki transform method.	Published	2018	<i>Scientific Inquiry and Review</i>	<b>2(4):</b> 01–11.
	Effect of pH on Detergent in Automatic Washing Machine on consumer's perception	Published	2018	<i>Scientific Inquiry and Review</i>	<b>2(3):</b> 31–40
	Generalization of TOPSIS for Neutrosophic Hypersoft set using Accuracy Function and its Application	Published	2019	<i>Neutrosophic Sets and Systems (NSS)</i>	<b>27:</b> 131-137.
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	A New Approach of Neutrosophic Soft Set with Generalized Fuzzy TOPSIS in Application of Smart Phone Selection	Published	2020	<i>Neutrosopic Sets and Systems (NSS)</i>	vol. <b>32</b> , pp. 307-316,
	Aggregate Operators of Neutrosophic Hypersoft Set Aggregate Operators	Published	2020	<i>Neutrosopic Sets and Systems (NSS)</i>	vol. <b>32</b> , pp. 294–306

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