

**Dr.J.Xavier Adaikalaraj**

**Associate Professor & Head**

<b>TITLE OF THE PAPER</b>	<b>NAME OF THE JOURNAL</b>	<b>VOL AND ISSUE</b>	<b>PAGE NO.</b>	<b>ISSN NUMBER</b>	<b>YEAR</b>
A Non-linear Mathematical model of the mammary carcinoma- immune	International  Journal Of Scientific And Research	3(3)	1-8	2250-  3153	2013
New Weakly Generalized Locally Closed sets Maps	International Journal of Mathematics and its Applications	3	19-28	2347-  1557	2015
New Classes of Ideal Topological Quotient	International Journal of Current Research in Science and Technology	2(4)	13-20	2394-  5745	2016
Determination of the Vulnerable age Group of Women Getting Affected by thyroid Cancer Considering Environmental Effects in the journal of Ecology, Environment and conservation	Ecology, Environment and conservation	Special Issue	72-75	0971765  X	2018

**Mr. Robert Dhiliban. J**

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<b>TITLE OF THE PAPER</b>	<b>NAME OF THE JOURNAL</b>	<b>VOL AND ISSUE</b>	<b>PAGE NO.</b>	<b>ISSN NUMBER</b>	<b>YEAR</b>
Nano Multiset Topological Spaces	Mathematical Sciences International Journal	7(2)	59 - 61	2278- 8697	2018

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Assistant Professor

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Domination in Soft Graphs	Journal of Mathematical Archieve	6(3)	222-226	2229-5046	2015
On NS-Topological Spaces	International Journal of Current	Spl.Issue	62-64	2455-5429,UGC-47722	2017
Challenges And Barriers For Women In Politics Using Rough Neural Network Model	International Journal of Advanced Mathematics	1(1)	43 - 48	2307-454X	2017
On Multigranular Rough Soft Set	Journal of Annals of Pure and Applied Mathematics	15(2)	pp.351-356	2279-087X	2017
Rough Soft Neighbourhood Rough Set in Decision Making	International journal of Pure and Applied Mathematics	117(14)	pp.29-34	1311-8080	2017
Neighbourhood Rough Set in Decision Making	International journal of Pure and Applied	117 (14 )	pp.29-34	1311-8080	2018
Nano Multiset Topological Spaces	Mathematical Sciences International	7(2)	57-61	2278-8697	2018
On Multigranular	Mathematical Sciences International	7(2),	62-66	2278-8697	2018

Rough Multiset	Research Journal				
Hesitant Fuzzy Connected and Hesitant Fuzzy Trees	International journal of Pure and Applied Mathematics	118(10)	121-134	1311-8080	2018
On Weakly Supra Generalized Closed Set and its Maps.	Mathematical Sciences International	Vol.7, Spl. Issue	75-81	2278-8697	2018
A new notion of Soft Multiset	Mathematical Sciences International	7(2)	53-58	2278- 8697, UGC.J.no:43832	2018
Hesitant Fuzzy Connected and Hesitant Fuzzy Trees	International Journal of Pure and Applied Mathematics	118(10)	121-134	1311-8080	2018
Supra Semi Normal Spaces and some supra Maps	International Journal of Mathematical Archive	9(5)	69-73	2229-5046	2018
Supra Maps VIA Supra $g^*$ -closed sets	International Journal of Mathematical Archive	9(5)	63-68	2229-5046	2018
On new Supra Topological Spaces	International Journal of Mathematical Archive	9(5)	19-22	2229-5046	2018
Fuzzy Binary Soft set theory	Journal of Interdisciplinary Cycle Research	9(9)	264-268	0022-1945	2019
On nano bijective soft	Journal of Interdisciplinary	11(12)	1409-1414	0022-1945	

multiset Topological spaces	ary Cycle Research				2019
Introductionon bipolar soft Multiset topological spaces	laetsd journal for advanced research in applied sciences	5(3)	253-255	2394-8442	2019
On multigranularna nomultiset Topological spaces	laetsd journal for advanced researchin applied sciences	5(3)	282-284	2394-8442	2019
Introduction on Nano Bijective Soft Topological Spaces	Journal of Interdisciplinary Cycle Research	Volume XI, Issue XII	1409	0022-1945	2019
Binary Bitopological Spaces	Our Heritage	68( 1)	-	0474- 9030	2020
Binary inverse soft set theory	International Journal of Research	Vol: 7, No: 10	409-422	2348-68-48	2020

**Dr. Ramkumar. G**

**Assistant Professor**

TITLE OF THE PAPER	NAME OF THE JOURNAL	VOL AND ISSUE	PAGE NO.	ISSN NUMBER	YEAR
On quasi sg-open and quasi sg- closed functions	Advances in Applied Mathematical Analysis	4(1)	73- 78.	.0973-5313	2009

Decomposition of $\square$ -continuity and $\sim g$ -continuity $\alpha$	Jordan Journal of Mathematics and Statistics	3(3)	181-192.	2075 - 7905	2010
On supra $g$ - closed sets	International Journal of Advances in Pure and Applied Mathematics,	1(2)	52-66.	2347-1557	2011
Supra $sg$ -closed sets and supra $gs$ -closed sets	International Journal of Mathematical Archive	2 (11)	2413-2419	2394-5745	2011
Decomposition of $(1, 2)^* \square$ -continuity and $(1, 2)^* \square_{gs}$ -continuity	International Journal of Advances in Pure and Applied Mathematics	1(1)	32-45	1311-8080	2011
Decomposition of $\square$ -continuity and $\square^*g$ -continuity	International Journal of Advances in Pure and Applied Mathematics	1(4)	58-67	1311-8080	2011
Mildly supra normal spaces and some maps	International Journal of Advances in Pure and Applied Mathematics	1(4)	68-85	1311-8080	2011
On supra quotient mappings	International Journal of Mathematical Archive)	3(1)	245-252	2250-3153	2012
Supra $sg$ -closed sets and related	Global Journal of Advances in Pure and Applied Mathematics	1(1)	09-23	0973-1768	2012

maps					
Supra $g^\#$ - closed set and its related maps	Mathematical Sciences International Research Journal	5	71 – 76	2278-8697	2016
Symmetry Classifications and Reductions of $(2+1)$ -	International Journal of current research in Science and Technology	2(3)	1– 10	23945745	2016
On Almost Contra(b, $\mu$ ) Continuous Functions	Middle East Journal Scientific research	25(2)	367 – 373	1990-9233	2017
Between Closed Sets and $\square$ Closed sets in Topological Spaces	Middle East Journal Scientific research	25(2)	427 – 431	19909233	2017
On Supra $g^\sim$ Closed Sets	Middle East Journal Scientific research	25(2)	348 – 351	1990933	2017
On soft $\square$ continuous functions	International Journal of Mathematics Trends and Technology	45	28- 34.	2231- 5373.	2017
On Multigranular Rough Soft Set	Journal of Annals of Pure and Applied Mathematics	15(2)	351- 356	2279-0888	2017
Some supra maps via supra $g^\sim$	International Journal of Mathematical Archive	9(5)	62- 68	2229-5046	2018

- closed sets					
Totally nanosg continuous functions and slightly nanosg continuous functions in nanotopological spaces	International Journal of Mathematical Archive	9(5)	13-18	2229-5046	2018
On weakly supra generalized closed set and its maps	Mathematical Sciences International Research Journal	7	75 – 80	2278-8697,	2018
On Multigranular Rough Multiset in the Mathematical Sciences	International Research Journal	7(2)	1-8	22788697	2018
On multigranular nanomultiset Topological spaces	laetsd journal for advanced research in applied sciences	Vol 5	14-19	2394-8442	2018
Nano (1,2)* g~ closed sets in Nano	Journal of Applied Science and computation	6(4)	1211-1223	1076-5131	2019

Bitopological spaces					
$\wedge(b,\mu)$ continuity in topological spaces	Journal of Applied Science and computation	6(4)	1115-1126	1076-5131	2019
On continuous functions in ideal topological space	Advances in Mathematics: scientific journal	Vol 9	2827-2833	1857-8438	2020
Smart Materials Selection Using COPRAS in Linguistic Neutrosophic Environment	Solid state technology	5	1-8	0035-111X	2020

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Induced Plithogenic Cognitive Maps with Combined Connection Matrix to investigate the glitches of online learning system	Neutrosophic sets and systems	43	124-143	23316055	2021
COVID-19 Decision-Making Model using Extended Plithogenic Hypersoft Sets with Dual Dominant Attributes	International Journal of Neutrosophic Science	13(2)	75-86	2690-6805	2021
PROMTHEE Plithogenic Pythagorean Hypergraphic Approach in Smart Materials Selection	International Journal of Neutrosophic Science	13(1)	52-60	2690-6805	2021
Optimal ranking of nanotoxicity assessment methods using interval-valued neutrosophic multicriteria decision making	Materials today proceedings	43(6)	3791-3794	2214-7853	2021
COVID 19 Social Distancing and Profit Maximization Inventory Model with Overage	Journal of Information Technology in Industry	9(1)	1-9	2203-1731	2021
Smart Materials production model with Costs associated with Decision Making on various perspectives	Malaya Journal of Matematika	9(1)	144-151	2319-3786	2021

New Plithogenic sub-cognitive maps approach with mediating effects of factors in COVID-19 diagnostic model	Journal of Fuzzy Extension and Applications	2(1)	1-15	2717-3453	2021
Neutrosophic Optimization of Industry 4.0 Production Inventory Model	Neutrosophic sets and systems	38	470-481	23316055	2021
Decision Making on Teachers' adaptation to Cybergogy in Saturated Interval- valued Refined Neutrosophic overset /underset /offset Environment	International Journal of Neutrosophic Science	12 (2)	58-70	2690-6805	2020
Smart Materials Selection Using COPRAS in Lingular Neutrosophic Environment	Solid State Technology	63 (5)	1-8	0035-111X	2020
Fuzzy cognitive maps with linguistic concentric fuzzy hypergraphic approach to rank the benefits of outcome based education	AIP Conference Proceedings				2020
Optimization of Inventory Model for Electrical Power Consumption of Two Transmission Stations with Different Demand Patterns and New Costs Parameters	Solid State Technology	63(2)	1-8	0035-111X	2020

Managerial decision making using best worst method with multi-valued neutrosophic approach	Advances in Mathematics: Scientific Journal	9(4)	1761–1771	1857-8365	2020
Eco-conscious customer centric inventory model with fractional order approach	Advances in Mathematics: Scientific Journal	9(4)	1773–1786	1857-8365	2020
Non-linear hebbian learning algorithm for intuitionistic fuzzy cognitive maps in predictive model	Advances in Mathematics: Scientific Journal	9(4)	2075–2081	1857-8365	2020
Introduction to Combined Plithogenic Hypersoft Sets	Neutrosophic Sets and Systems	35	503-510	23316055	2020
Multi-goal accomplishing strategy selection to lead Farming Sector towards Progressive Phase amidst COVID – 19 using Linguistic Neutrosophic Soft set	Journal of Information and Computational Science	10(7)	269-276	1548-7741	2020
Exploration of the Factors Causing Autoimmune Diseases using Fuzzy Cognitive Maps with Concentric Neutrosophic Hypergraphic Approach	Neutrosophic Sets and Systems	35	232-238	23316055	2020
Concentric Plithogenic Hypergraph based on Plithogenic Hypersoft sets – A Novel Outlook	Neutrosophic Sets and Systems	33(1)	78-91	23316055	2020

Concurrent production and rework inventory management of electrical components	Advances in Mathematics: Scientific Journal	9(5)	3175–3180	1857-8365	2020
Polycystic ovarian syndrome a threat to infertility in women - diagnosis by neutrosophic linguistic fuzzy matrices	Advances in Mathematics: Scientific Journal	9(5)	3067–3073	1857-8365	2020
Inventory model to combat e-waste management costs	Advances in Mathematics: Scientific Journal	9(5)	3059–3065	1857-8365	2020
Factors contributing towards constructivist learning environment - analysis using FCM with interval valued LNCH approach	Advances in Mathematics: Scientific Journal	9(5)	3049–3058	1857-8365	2020
Plithogenic n- Super Hypergraph in Novel Multi -Attribute Decision Making	International Journal of Neutrosophic Science (IJNS)	7(1)	08-30	2690-6805	2020
ANN & SEM Environment to study Indus- Inst Partnership and E-Professional Enrichment amidst Pandemic Outbreak	Mukt Shabd Journal	9(5)	2344-2351	2347-3150	2020
Is Female Infanticide Reviving in 2020?– Analytical study with Fuzzy Perspective	Studies in Indian Place Names	40(76 )	853-859	2394-3114	2020
Fuzzy Relational Investigation of Political Participation of Women	Studies in Indian Place Names	40(76 )	860-866	2394-3114	2020

Plithogenic Cognitive Maps in Decision Making	International Journal of Neutrosophic Science (IJNS)	9(1)	9-21	2690-6805	2020
Has COVID-19 Social Distancing Bridged Small Scale Vendors and Social Network? – A Fuzzy Outlook	Studies in Indian Place Names	40 (76)	843-852	2394-3114	2020
Risk Factors of Lifestyle Diseases – Analysis by Decagonal Linguistic Neutrosophic Fuzzy Cognitive Map	Materials Today: Proceedings	24	1939–1943	2214-7853	2020
Role of Higher Educational Institutions in the Growth of Non-formal Sectors with Special Reference to Arul Anandar College	Think India journal	22(10 )	1-10	0971-1260	2020
Environmental Values and Skills through Green Education for Green Society	Think India journal	22(10 )	25-31	0971-1260	2020

Prioritizing the Obstacles Inbuilding Swipe and Touch Class Room Environment using Blended Method	Journal of Interdisciplinary Cycle Research	9(10)	383-392	0022-1945	2019
Evolution of Concentric Fuzzy Hypergraph for Inclusive Decision Making	International journal of Engineering and advances Technology	9(6S3)	1986-1990	2249-8959	2019
Analysis of the Risk of Ebola Virus Disease: Fuzzy Vikor Method Based on the Possibility Theory	International Journal of Management and Applied Science	5(9)	37-40	2394-7926	2019
Higher Educational Institutions –the Generators of Various Genres of Entrepreneurs: A Fuzzy Cognitive Investigation	Infokara Research	8(11)	1441 - 1449	1021-9056	2019
Micronutrient Deficiency Stabilizing Model Using Fuzzy Relational Cognitive Maps with Hesitant Fuzzy Soft Sets	International journal of Analytical and Experimental Modal Analysis	9(7)	313-320	0886-9367	2019
A Linguistic Approach of IFSM with Euclidean Distance in Decision Making of Compatible Waste Treatment Methods in the	International journal of Applied Mathematics and Information Sciences	13(S1)	255-259	2325-0399	2019
Multi-Objective Multi Time Span Fractional Capacitated Transportation Problem in the Two	International journal of Recent Technology and	8 (2S3)	462-468	2277-3878	2019

Echelon Supply Chain with Multiform Items and Mixed Constraints in the	Engineering				
L3 through ICT CFT version 3: Emphasize on Teacher Professional Learning in the Commonwealth of Learning	Conference Proceedings Commonwealth of Learning, Learning for sustainable Development				2019
Student's Low Academic Performance Appraisal Model with Hypergraphic Approach in Fuzzy Cognitive Maps	Journal of Information and Computational Science	9(8)	661-671	1548-7741	2019
Application of New Additive Ratio Assessment (NARAS) Method in Selection of Material for Optimal Design of Engineering Components	Materials Today: Proceedings,	11	1-6	2214-7853	2019
Contemporary Challenges of Digital Marketing: Ranking Analysis by Fuzzy Cognitive Maps	International journal of basic and applied research	9(6)	268-272	2249-3352	2019
E-Commerce Inventory Model with Disruptive Technology	Journal of Applied Science and Computation	6(4)	1167-1171	1076-5131	2019
Ranking the Benefits of Online Learning in Student's Perspective Using Linguistic Fuzzy	Journal of Applied Science and Computation	6(4)	158-164	1076-5131	2019

Cognitive Maps					
Resolving manpower allocation Problem using LDIFS and NEDM	Journal of Applied Science and Computation	6(4)	1145-1149	1076-5131	2019
Exploration of the Impacts of Blended Learning In Higher Education Using CBDLHFCM	International Journal of Recent Technology and Engineering	7(6)	962-966	2278-0181	2019
Intervention of Environmental Engineering Principles in the Investigation of the Viable Air Pollution Mitigation Methods with IFS Tool	International Journal of Innovative Technology and Exploring Engineering	8(4)	277-280	22783075	2019
Octa-Hexa fuzzy PROMTHEE for ranking the feasible industrial waste management methods	Pramana Research Journal	9(6)	64-72	2249 2976	2019
A Study on Industrial Problems using Garett Techniques	BULMIN Journal of Management and Research	4(1)	1-5	24553298	2019
Exploring the Core Attributes of Digitalization Causing High Impact on Learning Trends Of Students Using LIFAM	International Journal of Engineering & Technology	7(10)	169-172	2227-524X	2018
Analysis of the contributing factors of the low productivity of small scale industries in India using OLFCM	International Journal of Pure and Applied Mathematics	119 (18)	2945-2958	1314-3395	2018



Analysis of the need of green economics using fuzzy cognitive maps with hexagonal weights	AIP Conference Proceedings	1952(1)	020110	1551-7616	2018
Intuitionistic Fuzzy Statistical Study on Professionals Perception of Futuristic Transitional impacts of Digital India on Higher Education	Global Journal of Pure and Applied Mathematics	14(1)	153-159	0973-1768	2018
Ranking the problems of CRM using LMDA	International Journal of Pure and Applied Mathematics	118(10)	167-175	1314-3395	2018
Application of IFSMT in the Decision Making Process of Waste Management Techniques for the Industrial Sectors	laetsd journal for Advanced Research in Applied Sciences	5(3)	24-28	2394-8442	2018
Optimization of Inventory Model with the Incorporation of the Associated Costs of Product Innovation	laetsd journal for Advanced Research in Applied Sciences	5(3)	28-32	2394-8442	2018
Determination of the Vulnerable age Group of Women Getting Affected by thyroid Cancer Considering Environmental Effects in the journal of Ecology, Environment and conservation	Ecology, Environment and conservation	24	72-75	0971765X	2018
Ranking the Problems of Women Entrepreneurs in India Using VIKOr Method with LONSM	International Journal of Mathematics Trends and Technology	Special Issue	68-72	2231-5373	2018

Analysis of the contributing factors of the low productivity of small scale industries in India using OLFCM	International Journal of Pure and Applied Mathematics	119 (18)	2945-2958	1314-3395	2018
Causative Factors of Gestational Diabetics in Women – An analysis on the consequential impacts using LASFCM	Mapana Journal of Sciences	17(3)	43-50	0975-3303	2018
$(\alpha, \beta)$ – cut of intuitionistic anti I-fuzzy m-subgroups	International Journal of Mathematical Archive-	9(5)	45-50	2229 – 5046	2018
Optimization of unbalanced trapezoidal fuzzy assignment problem	International Journal of Mathematical Archive-	9(5)	78-81	2229 – 5046	2018
Optimization of an inventory model considering the costs of transportation and its associated emission in steel industries	International Journal of Mathematical Archive-	9(5)	99-101	2229 – 5046	2018
Economic Production Quantity Model for Green Quality Products with its Associated Costs of Product Switching and Three Step Production	Journal of Applied Science and Computations	5(11)	242-247	1076-5131	2018
Urbanization a Cause of Health Disaster: Ranking Analysis by Decagonal FCM	International journal of Management Technology and Engineering	8(9)	1712-1718	2249-7455	2018

Ranking of the Factors Influencing Consumer Behaviour Using Fuzzy Cognitive Maps	Asia Mathematika	2(3)	14-18	2457-0834	2018
A Case Study on The Problems Faced by the Entrepreneurs of Karumathur in Madurai District	Global Journal of Finance and Management.	9(1)	23-28	0975-6477	2017
An Analysis of Traditional Catastrophe in Tamil Nadu Using NEDIFVAM	Middle East Journal of Scientific Research	25(2)	358-361	1990-9233	2017
Exploration of Factors Stimulating the Adsorption of Biochemical Elements in the Behavioural System of Chilhood using Nonagonal Weights	International Journal of ChemTech Research	10(14)	181-189	0974-4290,	2017
An Analysis on the Consequential Impacts on Gender Mainstreaming in Educational Institutions for Gender Equity Management using Fuzzy Clustering	International Journal of Research in Management & Social Science	5(3)	97-100	2349-2163	2017
An Investigation of the Risk Factors Inducing Insomnia using Fuzzy Weighted Multi Expert Neural Network System	International Journal of Pure and Applied Mathematics <b>(Scopus Indexed)</b>	113(6)	10-19	1314-3395	2017
A Comparative Analysis of Crisp and Fuzzy Eco-Conscious	International Journal of Pure and	117(20)	119-130	1314-3395	2017

Inventory models	Applied Mathematics				
Challenges of Rural Marketing in India using Hexagonal Neutrosophic Associative Fuzzy Cognitive Maps	International Journal of Pure and Applied Mathematics	117 (12)	327-334	1314-3395	2017
An Investigation of the Risk Factors Inducing Insomnia using Fuzzy Weighted Multi Expert Neural Network System	International Journal of Pure and Applied Mathematics	113 (6)	10-19	1314-3395	2017
Properties of Lower Level Subsets of Intuitionistic Anti L-Fuzzy M-Subgroups	International journal of Scientific Research in Science, Engineering and Technology.	3(8)	440-446	2394-4099	2017
Analysis of the Factors Contributing to Efficient Inventory Management using Fuzzy Weighted Multi Expert Neural Network System	International Journal of Innovative Research in Advanced Engineering	4(9)	63-67	2349-2163	2017
An analysis of the shortcomings of weather forecast by IMD Over developed countries weighted multi expert artificial neural network system using neutrosophic fuzzy	International Journal of Current Research and Modern Education	Special Issue	43-46	2455 – 5428	2017
An analysis on the consequential impacts	International Journal of	5(3)	97-100	2322-0899	2017

of gender mainstreaming in educational Institutions for gender equity management using fuzzy clustering	Research in Management and Social Science				
An Investigation on the Combined Effects of E-Commerce and Digitalization on Production Sectors using Nonagonal Fuzzy Relational Maps	International Journal of Computational and Applied Mathematics	12(1)	272-280	1819-4966	2017
An Analysis of the Associated Implications of Green Manufacturing Using Fuzzy Cognitive Maps	Materials Today Procedia	4(2)	4219-4227	2214-7853	2017
Nano Topological Modeling of the Selection of Compatible Methods for Effluent treatment in Tannery Industries for environmental Conservation	Global Journal of Pure and Applied Mathematics	13(6)	2373-2378	0973-1768	2017
Outlook of employee predominant professional standards in Nanotopological perspective	Global Journal of Pure and Applied Mathematics	13(1)	5-7	0973-1768	2017
An Analysis of Traditional Catastrophe in Tamil Nadu Using NEDIFVAM	Middle East Journal of Scientific Research	25(2)	358-361	1990-9233	2017
An Inventory Model with the inclusion of Eco-Conscious Production Cost parameters	International Journal of Innovative Research in Science,	5(12)	20321-20324	2347-6710	2016

	Engineering and Technology				
Determining the Age Group of Students Getting High Aversion towards Mathematics Using Fuzzy CETD Matrix	Imperial Journal of Interdisciplinary Research	2(16)	1067 - 1069	2454-1362	2016
Optimization Of An Instant Inventory Model To Meet The Challenges Of Complex Equipment Manufacturing Industry	International journal of Engineering Science and Mathematics	5(3)	56-60	2320-0294	2016
Optimization of an economic green manufacturing inventory model using fuzzy geometric programming	International Journal of Advanced Research	4(7)	211-216	2320-5407	2016
A study on degree of importance of Green Manufacturing Elements in Production Sectors Using Statistical Approach	Middle-East Journal of Scientific Research	24(4)	1341-1345	1990-9233	2016
A Study on Anti Fuzzy Subgroups as Products	Quest International of Multidisciplinary Research Journal	5(5)	19-22	2250 – 1630.	2016
An Analysis of the influential advantage of bio treatment over mechanical processing in conversion of Cr (VI) to Cr (III) in	International Journal of Advanced Engineering, Management and Science	2(7)	1037-1040	2454-1311	2016

Leather Industry using Fuzzy Cognitive Maps					
Reasons for Adolescent's Social Network addiction and its impact on Academics -An Analysis using Induced Linked Fuzzy Relational Mapping Using Hexagonal Fuzzy number	Elixir, Applied Mathematics	97(1)	41914-41917	2229-712X	2016
Optimization of an inventory model considering the cost of green research and green analysis of the product in multi dimensional aspect using Decagonal Fuzzy Number	Elixir, Applied Mathematics	97(1)	41918 - 41925	2229-712X	2016
Determination of a global action plan to mitigate the fear of mathematics among the Engineering students using Multi-Step FCM Approach	International Journal of Applied Engineering Research	10(85)	1218-1223	0973-4562	2015
Bio – Friendly EPQ Inventory Model incorporating the cost of green energy to create light pollution free society	International Journal of Applied Engineering Research	10(85)	430-438	0973-4562	2015
An analysis of driving performance error using Fuzzy Triangular four matrix of success and new hexagonal fuzzy number in Fuzzy Cognitive maps	International Journal of Applied Engineering Research	10(85)	423-429	0973-4562	2015
Causes of Math Anxiety in Engineering	Global Journal of Pure and	11(5)	2705-2718	0973-1768	2015

Students-An Analysis using Induced Fuzzy Cognitive Maps (IFCM) with TOPSIS	Applied Mathematics				
Economic Production Inventory model with the associated costs of internet advertising to acquire customers residing worldwide,	International Journal Of Computers & Technology	12 (9)	3921-3926	2278-5183	2014
Environmental oriented inventory model and benefits of Incineration as waste disposal method	Ariyabhatta Journal of Mathematics	5(1)	159-164	0975-7139	2014
Inventory model for small scale retailers with local Advertisements	International Journal of Engineering Sciences	2(2)	28-33	2277-9655	2013
Replenishment policy for EMQ model with Rework, Multiple Shipments, Switching and Packaging	International Journal of Engineering Research & Technology	2(1)	1-8	2278-0181	2013
EOQ Model with Package Cost	Elixir Pollution	46(1)	8490-8493	2229-712X	2012

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A New Generalization of Closed Sets in Bitopology	South Asian Journal of Mathematics	4	215 - 224	2251-1512	2014
$(1,2)^* - g^* -$ <i>Closed Sets</i>	International Journal of Mathematics and its applications	3	59-70	2347-1557	2015

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$On (1,2)^* - g^* -$ <i>Continous Functions</i>	International Journal of Current Research in Science &Technology	1	1-11	2394- 5745	2015
$On \pi g \beta - Closed$ <i>Sets</i>	Global Journal of Pure and Applied Mathematics	14	181 - 187	0973- 1768	2018
$Perception of Nano$ $generalized t^\# -$ <i>Closed sets</i>	Journal of New Theory	25	1-7	2149- 1408	2018

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Intuitionistic Fuzzy line graph of an Intuitionistic Fuzzy Hyper graph	International journal of computer and mathematical sciences	4	13-17	2347- 8527	2015
Regular and totally regular intuitionistic fuzzy hyper graph(IFH)	International journal of mathematics and its application	4	137-141	2347- 1557	2016
Properties of irregular Intuitionistic Fuzzy Hyper graph	International journal of recent scientific research	7(6)	11971- 11975	0976- 3031	2016
Properties of fuzzy vertex magic graphs	International Journal of Applied Science andMathematics	4(1)	1-3	2394- 2894	2017
Fuzzy equitable edge domination in fuzzy graphs	International Journalfor Advanced Research in Applied Sciences	5(3)	7-11	2394- 8442	2018

Micronutrient Deficiency Stabilizing Model Using Fuzzy Relational Cognitive Maps with Hesitant Fuzzy Soft Sets	International Journal of Analytical and Experimental Modal Analysis	9(7)	313-320	0886-9367	2019
Prioritizing the Obstacles Inbuilding Swipe and Touch Class Room Environment using Blended Method	Journal of Interdisciplinary Cycle Research,	11(10)	383-392	0022-1945	2019
Evolution of Concentric Fuzzy Hypergraph for Inclusive Decision Making	International Journal of Engineering and Advances Technology	8(6S3)	1986-1990	2249-8959	2019
An application of complete Intuitionistic fuzzy hypergraph in CT scans	Think India	22(10)	5821-5834	0971-1260	2019
Pseudo Regularity of Hypergraph and Intuitionistic Fuzzy Hypergraph	Studies in Indian Place Names	40(70)	3509-3523	2394-3114	2020

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<b>TITLE OF THE PAPER</b>	<b>NAME OF THE JOURNAL</b>	<b>VOL AND ISSUE</b>	<b>PAGE NOS</b>	<b>ISSN NO</b>	<b>YEAR</b>
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$I_g$ -*-closed sets	International Journal of Current Research in Science and Technology	3(1)	37-45	2394-5745	(2017)

Strongly $I_g^*$ -closed sets	International Journal of Current Research in Science and Technology	3(1)	01-09	2394-5745	2017
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