

Department of Mathematics

2017

Sl. no	Title of Paper	Name of the Author/s	Name of Journal	ISSN Number	Link to website of the Journal
1	UNAVOIDABLE AND REPETITION FREE TWO DIMENSIONAL WORDS	N. JANSIRANI, V.KAMALNASIR	Mathematical Sciences International Research Journal	ISSN 2278-8697	https://www.imrfjournals.com/msirj
2	M-EXTENDED $\omega\omega$ -LOCAL LANGUAGES AND TILING SYSTEMS	N. JANSIRANI, V.KAMALNASIR	Mathematical Sciences International Research Journal	ISSN 2278-8697	https://www.imrfjournals.com/msirj

2018

Sl. no	Title of Paper	Name of the Author/s	Name of Journal	ISSN Number	Link to website of the Journal
1	Markovian queueing-inventory system with sharing finite buffer	K Jeganathan, K.Prasanna Lakshmi, Dr.V.Kamal Nasir, M.Abdul Reiyas	International Journal of Applied Engineering Research		https://www.ripublication.com/ijaer

2019

Sl. no	Title of Paper	Name of the Author/s	Name of Journal	ISSN Number	Link to website of the Journal
1	Pentagonal intuitionistic fuzzy number with ambiguity index	V KAMAL NASIR V P BEENU	JASC: Journal of Applied Science and Computations	ISSN NO: 1076-5131	http://j-asc.com
2	A Queueing Inventory System with Two Kinds of Customers and Server Working Breakdown	K. Prassanna Lakshmi, K. Jeganathan, Dr.V. Kamal Nasir, M. Niyaz Ahmed	The International Journal of Analytical and Experimental modal Analysis	0886-9367	http://www.ijaema.com/gallery/30-november-2753.pdf
3	A Queueing Inventory System with Server Working Breakdown	K. Prassanna Lakshmi, K. Jeganathan, Dr.V. Kamal Nasir, M. Abdul Reiyas	International Journal of Innovative Technology and Exploring Engineering	2278-3075	https://www.ijitee.org/wp-content/uploads/papers/v8i12/L25721081219.pdf
4	Markovian Queueing Inventory System with Two Stage Working Vacations	K. Prassanna Lakshmi, K. Jeganathan, Dr.V. Kamal Nasir, M. Abdul Reiyas	Mathematical Finance Letter	2051-2929	http://www.scik.org/index.php/mfl/article/view/3977
5	Equitable Edge Coloring of Strong Product of Cycle, Complete Graphs	S. Manimaran, S.Moidheen Aliyar, K. Manikandan	International Journal of Scientific Research in Mathematical and Statistical Sciences	2348-4519	https://www.isroset.org/journal/IJSRMSS/full_paper_view.php?paper_id=1186
6	Equitable Total Coloring of Direct Product of Path and Cycle	S.Moidheen Aliyar, S. Manimaran, K. Manikandan	Journal of Computer and Mathematical Sciences	2319-8133	www.compmath-journal.org
7	Equitable Total Coloring of Strong Product of Cycle, Complete Graph	S. Manimaran, S.Moidheen Aliyar, K. Manikandan	Journal of Applied Science and Computations	1076-5131	http://j-asc.com

2020

Sl. no	Title of Paper	Name of the Author/s	Name of Journal	ISSN Number	Link to website of the Journal
1	On Convergence, Compactness and Covering Properties of diinishing Fuzzy Sets	V. Kamal Nasir N. Jansi Rani T.Vasugi	Mathematical Sciences International Research Journal	ISSN 2278-8697	https://www.imrfjournals.com/msirj
2	H- hyperconnected spaces	M.Zahiruddin Sheriff A.P.Ponraj	Journal of Computer and Mathematical sciences	ISSN(P): 0976-5727 ISSN (O): 2319-8133	http://www.compmath-journal.org/#
3	Remarks on pre-H-open set	A.P.Ponraj M.Zahiruddin Sheriff	Journal of Computer and Mathematical sciences	ISSN(P): 0976-5727 ISSN (O): 2319-8133	http://www.compmath-journal.org/#
4	An Equitable Edge Coloring of Some Classes of product of Graphs	K. Manikandan, S.Moidheen Aliyar, S. Manimaran	Malaya Journal of Matematik	2321-5666	https://doi.org/10.26637/MJM0804/0002
5	An Equitable Total Coloring of Some Classes of product of Graphs	S.Moidheen Aliyar, Manikandan, S. Manimaran	Advances in Mathematics: Scientific Journal	1857-8438	https://doi.org/10.37418/amj.9.10.65

2021

Sl. no	Title of Paper	Name of the Author/s	Name of Journal	ISSN Number	Link to website of the Journal
1	Solving matrix games involving the level (Klower, Kupper) interval valued trapezoidal fuzzy payoffs: Signed distance ranking approach	Dr.V.Kamal Nasir A.Jamal Barakath	AIP (Conference proceedings)		https://aip.scitation.org/
2	Unbalanced transportation problem with pentagonal intuitionistic fuzzy number solved using ambiguity index	V KAMAL NASIR V P BEENU	Malaya Journal of Matematik	ISSN(O):23 21-5666	https://www.malayajournal.org/archive/selected_article.php?id=2647
3	Investigation of students perception of the online learning process during pandemic using statistical and data mining methods	D.Kaja Mohaideen A.Fiaz Ahamed N.Mohammed Nadeemullah	Malaya journal of Matematik	ISSN(P):23 19-3786 ISSN(O):23 21-5666	https://www.malayajournal.org/archive/selected_article.php?id=2642
4	Application of k-means clustering in spoken English training process	Kaja Mohaideen D Baskaran S Mohammed Ibrahim D	Malaya journal of Matematik	ISSN(P):23 19-3786 ISSN(O):23 21-5666	https://www.malayajournal.org/archive/selected_article.php?id=2355
5	On strict strong coloring of central graphs	S. BASKARAN	Malaya Journal of Matematik	ISSN(P): 2319-3786 ISSN(O):23 21-5666	https://www.malayajournal.org/archive/selected_article.php?id=2643
6	On total dominator coloring of middle graph, total graph and shadow graph	S. BASKARAN A.M. Shahul Hameed	Malaya Journal of Matematik	ISSN(P): 2319-3786 ISSN(O):23 21-5666	https://www.malayajournal.org/archive/selected_article.php?id=2649
7	Characterization of central splicing	F.Amjad Basha Sindhu J Kumar Fiaz Ahamed A	GIS SCIENCE JOURNAL	ISSN number: 1869-9391	www.gisscience.net/ VOLUME-8-ISSUE- 5-2021/

8	A comparative Literature survey of splicing system	Dr.Amjad Basha	Bulletin Monumental	ISSN: 0007-473X	http://bulletinmonumental.com/
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