

Details of Research Publications

Name : Dr. Magi P M
h-index : 2

Scopus ID :
ORCID ID :

Sl.No	Authors in order and title of publication	Journal Name, Volume, Number, Year & Digital Identifier(DOI) Number	International/ National	Publisher with ISSN	Web address of the journal	Page charges paid or not	Indexed by	Number of citations	Impact Factor if any
1	Magi P M, Sr.Magie Jose, Anjaly Kishore. Seidel laplacian and seidel signless laplacian spectrum of the zero divisor graph on the ring of integers modulo n	Mathematics and Statistics, Volume 9,(No:6)2021, 917-926 DOI:10.13189/ms.2021.090607	International	Horizon research publishing corporation ISSN:2332-2071 (Print) ISSN:2332-2144(Online)	https://www.hrpub.org/journals/jour_info.php?id=34	Nil	Scopus		1.0
2	Magi P M, Sr.Magie Jose, Anjaly Kishore Seidel spectrum of the zero divisor graph on the ring of integers modulo n.	Advances and applications in discrete mathematics. Volume 28, Number 1, 2021, Pages 145-167. http://dx.doi.org/10.17654/DM028010145	International	Pushpa publishing house, ISSN: 0974-1658	http://www.pphmj.com/journals/aadm.htm	Nil	Web of Science UGC Care list		1.01
3	Magi P M, Sr.Magie Jose, Anjaly Kishore Distance and distance Laplacian spectrum of the zero-divisor graph on the ring of integers modulo n	Advances in Mathematics: Scientific Journal, Vol.9.(12), 2020, 10591 – 10612 https://doi.org/10.37	International	Union of researchers of Macedonia Printed version :ISSN 1857-8365. Electronic version:1857-8438.	https://www.research-publication.com/amsj/	Nil	Scopus		0.3

		418/amsj.9.12.45							
4	Magi P M, Sr.Magie Jose, Anjaly Kishore Distance related spectrum of the zero-divisor graph on the ring of integers modulo n	Journal of Mathematical and Computational Science, Vol.11. (2021) No.1, 365-379 https://doi.org/10.28919/jmcs/5108	International	SCIK publishing corporation, ISSN: 1927-5307	http://scik.org/index.php/jmcs	Nil	Scopus	1	0.49
5	Magi P M, Sr.Magie Jose, Anjaly Kishore Spectrum of the zero-divisor graph on the ring of integers modulo n	Journal of Mathematical and Computational Science., Vol.10,(2020), 1643-1666. https://doi.org/10.28919/jmcs/4719	International	SCIK publishing corporation, ISSN: 1927-5307	http://scik.org/index.php/jmcs	Nil	Scopus	15	0.49
6	Magi P M, Sr.Magie Jose, Anjaly Kishore Adjacency matrix and eigenvalues of the zero divisor graph $\Gamma(Z_n)$	Journal of Mathematical and Computational Science., Vol.10 (2020), 1285-1297 https://doi.org/10.28919/jmcs/4590	International	SCIK publishing corporation, ISSN: 1927-5307	http://scik.org/index.php/jmcs	Nil	Scopus	5	0.49
7	Magi P M, On the distance spectrum of the co-zero divisor graph	International Journal of mathematics and Computer Science,19(2024),no .3, 573-584.	International	Lebanese UNIV , Beirut, Lebanon, ISSN:1814-0424 eISSN:1814-0432	http://ijmcs.future-in-tech.net/	Nil	Scopus		0.26

Signature with date

Details of Research Publications

Name : Dr. Jeepamol J Palathingal

h-index : 2

Scopus ID :

ORCID ID :

Sl. No	Authors in order and title of publication	Journal Name, Volume, Number, Year & Digital Identifier(DOI) Number	International/National	Publisher with ISSN	Web address of the journal	Page charges paid or not	Indexed by	Number of citations	Impact Factor if any
1	Jeepamol J Palathingal Aparna Lakshmana S and Greg Markovsky <i>Gallai and anti-Gallai Graphs of strongly regular Graphs</i>	Accepted for Publication in Kyungpook Mathematical Journal	International	Scopus UGC care list Group II			Scopus UGC-CARE		
2	Jeepamol J Palathingal Aparna Lakshmana S and Greg Markovsky <i>The Transformation of Edge-Regular and Pseudo Strongly Regular Graphs Under</i>	Bull. Cal. Math. Soc., 115, (5) 595–606 (2023)	International	0008-0659	https://www.calmathsociety.co.in/cmsPublications.html		UGC-CARE		

	<i>Graph Operation'</i>								
3	Jeepamol J Palathingal and Aparna Lakshmana n S <i>Spectrum of Cycle Graph of Some Graphs</i>	The Mathematics Student Vol. 92, Nos. 3-4, July-December (2023),	International	ISSN: 0025-5742	file:///tmp/mozilla_user0/Mathstudent-V92-part3-4-2023.pdf		Scopus UGC-CAR E-455		
4	Jeepamol J Palathingal and Aparna Lakshmana n S <i>Forbidden subgraph characterizations of extensions of anti-Gallai graph operator to signed graph</i>	AIP Conference Proceedings 2649, 020006 (2023)	International	ISSN 1551-7616	https://doi.org/10.1063/5.0114839		Scopus UGC-CAR E Group II		

5	Jeepamol J Palathingal, Anu. V and Aparna Lakshmana n S <i>A note on common neighborhood graph</i>	AIP Conference Proceedings 2773, 060001 (2023)	International	ISSN 1551-7616	https://doi.org/10.1063/5.0114839		Scopus UGC-CARE Group II		
6	Jeepamol J Palathingal <i>Bounds for the Eigenvalues of Gallai Graph of Some Graphs,</i>	The Mathematics Student Vol. 92, Nos. 1-2, January-June (2023), 85–93	International	ISSN: 0025-5742	file:///tmp/mozilla_user0/Mathstudent-V92-part1-2-2023.pdf		Scopus UGC-CARE-455		
7	Jeepamol J Palathingal <i>2-Connectedness of Dezza Graphs</i>	Advances and Applications in Mathematical Sciences. Volume 21, Issue 6, April 2022, Pages 3119-3125	International	0974-6803	© 2022 Mili Publications, India. https://www.mililink.com/upload/article/123116340aams_vol_216_april_2022_a12_p3119-3125_jeepamol_j_palathingal.pdf		Web of Science UGC-CARE		
8	Jeepamol J Palathingal, Gopal	Indian Journal of Pure and Applied Mathematics, Springer <i>Indian J Pure Appl Math</i> 52, 304–311 (2021). https://doi.org/10.1007/s13226-021-00066-z	International	ISSN 0019-558	https://doi.org/10.1007/s13226-021-00066-z	.7	SCI Mago, Scopus, UGC care list Group II		

	api llai In dul al, Ap ar ar na La ks hm an an								
	<i>Spectrum of anti-Gallai Graph of Some Graphs,</i>								
9	Jee pa mo l J. Pal ath ing al, Go pal api llai In dul	Indian Journal of Pure and Applied Mathematics, Springer 51(4),(2020),1829-1841. Indian J. Pure Appl. Math., 51(4): 1829-1841, December 2020, DOI:	Internati onal	ISSN 0019- 558 SCI mago, Scopu s, UGC care list Grou p II	https://doi.org/10.1007/s13226-020-0499-0	.7	SCI mago, Scopu s, UGC care list Grou p II		

	al, Aparna Lakshmanan								
	<i>Spectrum of Gallai Graph of Some Graphs</i>								
10	Jeepamol J Palathingal and Aparna Lakshmanan S <i>Commutativity of Some Graph Operators</i>	Research and Reviews: Discrete Mathematical Structures, 6(1), 2019, 1-5	<u>International</u>	23941979	https://computers.stmjournals.com/index.php?journal=RRDMS&page=issue&op=view&path%5B%5D=280 23941979		47032 UGC listed at the time of publication		
11	Jeepamol J Palathingal and Aparna Lakshmanan S <i>Gallai and anti-Gallai Graph Operators</i>	Electronic notes in Discrete Mathematics,63(2017), 447-453.	International	15710653	15710653	https://doi.org/10.1016/j.endm.2017.11.042	Scopus UGC-CAR E		

12	Jeepamol J Palathingal and Aparna Lakshmanan S <i>Forbidden Subgraph Characterizations of Extensions of Gallai Graph Operator to Signed Graph</i>	Annals of pure and Applied Mathematics, 14(3) (2017) 437-448.	International	22790888		http://dx.doi.org/10.22457/apam.v14n3a10	2839 UGC listed at the time of publication		
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Signature with date
Name & Designation
Address

Details of Research Publications

Name : Albert Antony T
h-index :

Scopus ID :
ORCID ID :

Authors in order and title of publication	Journal Name, Volume, Number, Year & Digital Identifier(DOI) Number	International/ National	Publisher with ISSN	Web address of the journal	Page charges paid or not	Indexed by	Number of citations	Impact Factor if any
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1	Prakash G N and Albert Antony t Identification Number and Check Digit	étude-A Multidisciplinary Research Journal		2394-6486	https://pmgc.ac.in/wp-content/uploads/2023/07/Albert-Antony-Identification-Number-and-Check-Digit-.pdf	No			
2	Dr,Pradeep Kumar and Albert Antony T Recent Trends in India's Energy Sector: An Analysis of Energy Statistics in India	<u>Emperor International Journal of Finance and Management Research</u>	International	2395-5929	https://pmgc.ac.in/wp-content/uploads/2023/07/Albert-Antony-Recent-Trends-in-indias-Energy-Sector-An-Analysis-of-Energy-Statistics-in-India-.pdf	No	UGC Care list		
3	Ratnakumari K A and Albert Antony T A study of Role of e Banking with refernce to Household Budget manageme	<u>Emperor International Journal of Finance and Management Research</u>	International	2395-5929	https://pmgc.ac.in/wp-content/uploads/2023/07/Ratnakumari-KA-A-study-of-the-role-of-e-banking-with-reference-to-Household-Budget-Management-.pdf	no	UGC Care list		

4	Ratnakumari K A and Albert Antony T Do skill Development Programmes enhance Employability	<u>International Journal of Researh in Humanities Arts and Literature</u>	International	2321-8878	https://pmgc.ac.in/wp-content/uploads/2023/07/Ratnakumari-KA-Do-Skill-Development-Programmes-Enhance-Employability-A-study-on-ASAP.pdf	no			
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Details of Research Publications

Name : Dr.Sathian M.K.

Scopus ID :

h-index :

ORCID ID :

Sl.No	Authors in order and title of publication	Journal Name, Volume, Number, Year& Digital Identifier(DOI) Number	International / National	Publisher with ISSN	Web address of the journal	Page charges paid or not	Indexed by	Number of citations	Impact Factor if any
1	A.Krishnamoorthy, M. K. Sathian, Viswanath CNarayanan. RELIABILITY OF A K-OUT-OF -n SYSTEM WITH REPAIR BY A SINGLE SERVER EXTENDING SERVICE TO EXTERNAL CUSTOMERS	Reliability:Theory &Application,Volume 11,page:61-93,June2016	International	Gnedenko Forum 1932-2321	Electronic Journal Reliability: Theory & Applications (ISSN 1932-2321)	Nil	Scimago, Scopus, UGC care list	5	0.44

	WITH PRE-EMPTION								
2	A.Krishnamoorthy, M.K.Sathian & Narayanan C Viswanath. Reliability Of A □- out-of-□ System With A Single Server Extending Non-Preemptive Service To External Customers- Part I	Reliability:Theory &Application,Volume11, page:62-75,September 2016	International	Gnedenko Forum 1932-2321	Electronic Journal Reliability: Theory & Applications (ISSN 1932-2321)	Nil	SCI mago, Scopus, UGC care list	3	0.44
3	A.Krishnamoorthy, M.K.Sathian & Narayanan C Viswanath, Reliability Of A □- out-of-□ System With A Single Server Extending Non-Preemptive Service To External Customers-Part II	Reliability:Theory&Applicatio n, Volume 11, page:76-88, September 2016	International	Gnedenko Forum 1932-2321	Electronic Journal Reliability: Theory & Applications (ISSN 1932-2321)	Nil	SCI mago, Scopus, UGC care list	2	0.44
4	M.K.Sathian, Viswanath C Narayanan, Vladimir Vishnevskiy & Achyutha	Distributed Computer and Communication Networks. DCCN 2016. Communications in Computer and Information Science , vol .678 , pp 89–97, 14-02-2017, https://doi.org/10.1007/978-3-319-51917-3_9	International	Springer, Cham, ISBN 978- 3-319- 51917-3	https://doi.org/10.1007/978-3-319-51917-3_9	Nil	Nil		Nil

	Krishnamoorthy. Reliability of a K-out-of-n system with repair Facility- Essential and Inessential Services								
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Details of Research Publications

Name : Dr. Pramod P.K.
h-index : 3

Scopus ID :
ORCID ID : 0000-0001-6623-539

Sl. No	Authors in order and title of publication	Journal Name, Volume, Number, Year & Digital Identifier(DOI) Number	International/ National	Publisher with ISSN	Web address of the journal	Page charges paid or not	Indexed by	Number of citations	Impact Factor or if any
1	Krishnamoorthy, .A Pramod, P.K., Chakravarthy, S.R. Queues with interruptions: A survey	<i>TOP.</i> , An official Journal of the Spanish Journal of Statistics Volume 22, Issue 1, April 2014, Pages 290-320	International	ISSN: 11345764	https://link.springer.com/article/10.1007/s11750-012-0256-6	No	Scopus	129	1.7

2	<p>Krishnamoorthy, A., Pramod, P.K., Chakravart hy, S.R</p> <p>A Note on Characterizing Service Interruptions with Phase-Type Distribution</p>	<p>Stochas tic Analysis and Applicat ions</p> <p>Volume 31, Issue 4, 2013, Pages 671-683</p>	<p>International</p>	<p>ISSN: 07362 994</p>	<p>https://www.tandfonline.com/doi/abs/10.1080/07362994.2013.800367</p>	<p>No</p>	<p>Scopus UGC - care</p>	<p>12</p>	<p>1.344</p>
3	<p>Krishnamoorthy, A., Pramod, P.K., Deepak, T.G.</p> <p>On a queue with interruptions and repeat or resumption of service</p>	<p><i>Nonline ar Analysis, Theory, Methods and Applicati ons</i></p> <p>Volume 71, Issue 12, 15 December 2009, Pages e1673-e1683</p>	<p>International</p>	<p>ISSN: 03625 46X</p>	<p>https://www.sciencedirect.com/science/article/abs/pii/S0362546X09002892</p>	<p>No</p>	<p>Scopus UGC - care</p>	<p>26</p>	<p>1.743</p>

4	Ajayakumar C B, Pramod PK An M/PH/1 Queue with Postponed work Under N-Policy.	Bulletin of Kerala Mathem atics Associa tion, Vol.9, No.2, Dec 2012	National	ISSN 0973-2721		No		0	
5	Pramod P K Geo/G/1 Queue with Service Interruptins	Bulletin of Kerala Mathem atics Associa tion, Vol.7, No.1, June 2010	National	ISS 0973-2721		No		0	
6	T. K. Murali, P. B. Vinodkumar, P. K. Pramod Birth and Death Processes - A Probabilistic Metric Space Approach	Accep ted Will be published in Procedin g of Mathemat ics of Intelligent Computin g and Data Science: ICMICDS -2022, Kochi, India, Septembe	International				Scopus UGC - care		

		r 15-17 and book series of Spring er Procedin gs in Mathemat ics & Statistics .							
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Dr.Pramod.P.K
 Assistant Professor
 Department of Mathematics
 P.M.G.C Chalakudy