STAFF PROFILE

1) Name : Dr. Sr. A. Stanis Arul Mary

2) Designation : Assistant Professor

3) Department : Mathematics

4) Qualification :M.Sc, M.Phil, Ph.D, PGDOR

5) Experience : Teaching : 9 Research : 6

6) Area of Specialization (s) : Topology, Graph Theory

7) E-mail : stanisarulmary@gmail.com

8) Academic Qualifications :Ph.D

9) Research Publications

International

PAPER PUBLICATIONS

S.No	Name of the author	Name of the author	Title of the paper	Name of the Journal	Issue Page No. and Year
1.	Mrs. Veronica Vijayan	A. Dhanis Arul Mary	$g*\alpha$- closed sets in bitopological spaces	International Journal of Mathematical Archive(IJMA)	Vol.3, Issue.5, May 2012, ISSN 2229 – 5046 Pages:2029-2034
2.	A. Dhanis Arul Mary	I. Arockiarani	Generalized pre regular closed sets in Bim spaces	International Journal of Innovative Research & Studies(IJIRS)	Vol.13, Issue.6 June 2014 ISSN: 2319-9725 Pages:344-356
3.	A. Dhanis Arul Mary	I. Arockiarani	Note on contra nano gb-closed maps	Journal of Global Research in Mathematical Archieves(JGRMA)	Vol.2 , Issue.10 Oct 2014 ISSN:2320-5822 Pages: 55-66
4.	A. Dhanis Arul Mary		Note on contra nano gb-closed	International Journal of Innovative	Vol.13 , Issue.11 Nov 2014

			maps	Research & Studies(IJIRS)	ISSN: 2319-9725 Pages: 98-116
5.	A. Dhanis Arul Mary	I. Arockiarani	On Characterizations of nano rgb-closed sets in nano Topological Spaces	International Journal Of Modern Engineering Research (IJMER)	Vol.5 , Issue.1 Jan 2015 ISSN: 2249–6645 Pages: 68-76
6.	A. Dhanis Arul Mary	I. Arockiarani	On nano gb-closed sets in nano topological spaces	International Journal of Mathematical Archive(IJMA)	Vol.6 , Issue.2 Feb 2015 ISSN: 2229 – 5046 Pages: 54-58
7.	A. Dhanis Arul Mary	I. Arockiarani	Remarks on nano gb-irresolute maps	Elixir International Journal	Vol. 80, Mar 2015 ISSN: 2229 – 712X Pages: 30949-30953
8.	A. Dhanis Arul Mary	I. Arockiarani	Properties of nano gb-closed maps	IOSR Journal of Mathematics (IOSR-JM)	Vol. 11, Issue.2 Apr 2015 ISSN: 2278-5728 Pages: 21-24
9.	A. Dhanis Arul Mary	I. Arockiarani	Characterizations of mildly nano gb-normal spaces	International Journal of Applied Research (IJAR)	Vol. 1, Issue.9 Jul 2015 ISSN: 2394-5869 Pages: 587 - 591
10.	A. Dhanis Arul Mary		Note on quasi nano b-normal	Bulletin of Mathematics and Research	Vol. 3, Issue.3 Sept 2015

			spaces		ISSN: 2348 - 0580 Pages: 124 - 136
		I. Arockiarani			
11.	A. Dhanis Arul Mary	I. Arockiarani	Cotangent similarity measure of rough fuzzy sets and Its application on wireless network	International Journal of Applied Research (IJAR)	Vol. 1, Issue.11 Sept 2015 ISSN: 2394-5869 Pages: 537 – 540
12.	A. Dhanis Arul Mary	I. Arockiarani	Correlation Measure for Rough Neutrosophic Refined Sets and its Application in Medical Diagnosis	Elixir International Journal	Vol. 89 Dec 2015 ISSN:2229-712X Pages: 37031-37038
13.	A. Dhanis Arul Mary	I. Arockiarani	On quasi nano rgb-closed maps	Bulletin of Mathematics and Statistics Research	Vol. 3, Issue.4 Dec 2015 ISSN:2348 - 0580 Pages: 1-9
14.	A. Dhanis Arul Mary	I. Arockiarani	Properties of nano b-regular spaces	International Journal of Mathematics Trends and Technology (IJMTT)	Vol.28 , Issue.1 Dec 2015 ISSN: 2231-5373 Pages: 4-8
15.	A. Dhanis Arul Mary	I. Arockiarani	On nano gb-continuous and slightly nano gb-continuous Maps	Indian Journal of Applied Research(IJAR)	Vol.8 , Issue.5 May 2018 ISSN: 2249-555X Pages: 417-421
16.	A. Dhanis Arul Mary		Rough fuzzy	Elixir International Journal	Vol. 118

				May 2018 ISSN: 2229 – 712X Pages: 50715-50719
17.	A. Dhanis Arul Mary	I. Arockiarani	Properties of somewhat nano b-continuous and somewhat nano b-open functions	International Journal of Mathematical Archive(IJMA)	Vol. 9, Issue.6 June 2018 ISSN: 2229 – 5046 Pages:101 - 107
18	Dr. Sr. A. Stanis Arul Mary	-	Skewness and kurtosis on edge coloring of certain graphs	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	Vol 7, Issue 4, April 2019, ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 6.887 Pages:
19	Dr. Sr. A. Stanis Arul Mary	-	Geo Chromatic Number for certain Cartesian product of Graphs	International Journal of Mathematics Trends and Technology (IJMTT) – Volume 66 Issue 1 - Jan 2020	Volume 66 Issue 1 Number 1 January 2020 ISSN: 2231-5373 Pages: 40-43
20	A.Arulprincila	Dr. Sr. A. Stanis Arul Mary	On packing coloring of ladder and triangular ladder graph families	Journal of information and computational science	**ISSN: 1548 - 7741** Volume 10 issue 1 – 2020, 1252-1257
21	J.Mariyasowmiya	Dr. Sr. A. Stanis Arul Mary	On equitable coloring parameters of certain graphs	Journal of information and computational science	**ISSN: 1548 - 7741** Volume 10 issue 1 – 2020, 891-898
22	D.TresaRoselin		On super mean labeling for line	Journal of	**ISSN: 1548 - 7741**

		Dr. Sr. A. Stanis Arul Mary	and middle graph of path and cycle	information and computational science	Volume 10 issue 1 – 2020, 781-794

10) Presentations in Conference

S.No	DATE	TITLE	Int / National	Organizer
1	28.12.2013-31.12.2013	Pre-closed sets in bim spaces	International	79th Annual Conference of Indian Mathematical society,Cochin
2	21.08.2014-23.08.2014	On semi pre-open sets in nano topological spaces	International	Madurai Kamaraj University, Madurai.
3	12.01.2015-13.01.2015	On nano gb-continuous maps	National	Women's Christian College, Chennai
4	11.02.2015-12.02.2015	Remarks on nano rgb-continuous and irresolute maps	National	Sri Sarada College for Women, Salem.
5	07.02.2015	On stronger forms of nano gb-continuous maps	National	Erode Arts and Science College, Erode.

11) Conference/ Seminar/ Workshop Organized : 1