RESUME

Name : Dr. S. Nithya
Designation : Assistant Professor
Department : Mathematics
Address : 170, NGO New Colony,
Tiunelveli-07

PERSONAL DETAILS

Date of Birth   : 05/05/1986

Qualification   : M.Sc.,M.Phil.,Ph.D(SET)

Designation   : Assistant Professor

Department   : Mathematics

Community   : BC

Religion   : Hindu

Nationality   : Indian

Mobile   : 9443841986

Email ID   : nithyasxc@gmail.com

ACADEMIC QUALIFICATIONS

Degree	Specialization	College	University	Year of Passing
B.Sc	Mathematics	C.S.I.Jayaraj Annapackiam College, Nallur	Manonmaniam Sundaranar University	2007
M.Sc	Mathematics	Manonmaniam Sundaranar University	Manonmaniam Sundaranar University	2009
M.Phil	Mathematics	Manonmaniam Sundaranar University	Manonmaniam Sundaranar University	2009
P.hD	Mathematics	Manonmaniam Sundaranar University	Manonmaniam Sundaranar University	2016

ACADEMIC IDENTITY

*VIDWAN ID	
*ORCID ID	0000-0002-8124-2110
*SCOPUS ID	
*RESEARCHER ID/ PUBLONS ID	
GOOGLE SCHOLAR LINK	https://scholar.google.com/citations?user=99bnJzcAAAAJ&hl=en

TEACHING EXPERIENCE

Date of Appointment	20/06/2013
Date of Retirement	20/06/2045
Teaching Experience	UG : 9 years
	PG : 9 years
	M.Phil.

Research	Guided M Phil: Guided Ph D: Guiding Ph Scholar: 04

COURSES/CLASSES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		
		From	To	Years

AWARDS RECEIVED	
1.	
2.	
3.	
4.	
5.	

ADMINISTRATIVE EXPERIENCE			
S. No	DESIGNATION	INSTITUTIONS	YEAR

MEMBERSHIP		
S. No	Designation	Particulars
1.		
2.		
3.		
4.		
5.		

ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT PROGRAMME UNDERGONE ( )			
S. No	**Name of the Training**	**Name of the Sponsoring Agency**	**Place and Date**
1	Orientation Programme	MHRD-PMMMNMTT	Teaching Learning Centre, Ramanujan College, New Delhi and 04/06/2020 to 01/07/2020
2	Faculty Development Programme	MHRD-PMMMNMTT	Teaching Learning Centre, Ramanujan College, New Delhi and 25/07/2020 to 10/08/20200
3	Refresher Course	MHRD-PMMMNMTT	Teaching Learning Centre, Ramanujan College, New Delhi and 16/03/2021 to 30/03/2021
4			
5			

DETAILS OF RESEARCH WORK		
Research Stages	**Title of the Thesis**	**University where the work was carried out**
	A Study On Ideal Based Of Graphs	Manonmaniam Sundaranar University

AREAS OF RESEARCH
1. Algebra
2. Graph Thoery

RESEARCH PROJECTS CARRIED OUT			
S. No	Title of the Project (Minor)	Name of the Funding Agency& Amount	Duration

PUBLICATIONS				
BOOKS	BOOK CHAPTERS	SCOPUS	WEB OF SCIENCE	UGC LISTED
OTHER INDEXED	AS A RESOURCE PERSON	PAPERS PRESENTED IN NATIONAL AND INTERNATIONAL SEMINARS	WEBINARS, SEMINARS, WORKSHOPS ATTENDED	

PUBLICATIONS: BOOKS ()			
S. No	Title of the Book	Publication	Year

BOOK CHAPTERS ()			
S. No	Title of the Paper	Name of the Book	ISSN No., Pg.No

PUBLICATIONS: SCOPUS INDEXED JOURNALS ()WEB OF SCIENCE ()			
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1	Zero-divisor graph of an ideal of a near-ring	Discrete Mathematics, Algorithms and Applications	Vol.05, No.01, 1350007(2013) Impact factor: 0.796
2	Domination in the zero-divisor graph of an ideal of a near ring	Taiwanese Journal of Mathematics	17(5):1613-1625(2013) Impact factor: 1.136
3	A note on the zero-divisor graph of a lattice	Transactions on Combinatorics	3(3): 51-56(2014) Impact factor: 0.436
4	Extended annihilating-ideal graph of a commutative ring	Discussiones Mathematicae-General Algebra and Applications	Accepted date on Jan. 30, 2021 Impact factor: 0.40
5	Metric and upper dimension of extended annihilating-ideal graphs	Algebra Colloquim,	Accepted date on Jan. 07, 2022 Impact factor: 0.343
6	Partition and local metric dimension of an extended annihilating-ideal graph	Palestine Journal of Mathematics	Accepted date on April 18, 2022 Impact factor: 0.27
7	Ecentric topological indices based on edges of annihilating-ideal graphs	International Conference on Mathematical Sciences and Applications,	Accepted date on March 30, 2022

PUBLICATIONS: UGC LISTED JOURNALS ()			
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No

PUBLICATIONS: OTHER INDEXED JOURNALS ()			
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor &Pg.No

1	d2-coloring of a graph	The Journal of Mathematics and Computer Science	3(2), 102-111(2011)

AS A RESOURCE PERSON (26)			
S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP PAPER PRESENTED: National () International ()			
S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP ATTENDED:			
S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	National Conference on Recent Advances in Pure and Applied Mathematics	Mathematics Department St.Xavier's College	St. Xavier's College (Autonomous), Palayamkottai(2014)
2	International Conference on New Dimensions in Mathematical Biology	Mathematics Department St.Xavier's College	St. Xavier's College (Autonomous), Palayamkottai(2015)

3	National Conference on Discrete Mathematics and its Applications	M.S.University	M.S.University Tirunelveli(2015)
4	National Conference on Mathematical Analysis and Graph Theory	Mathematics Department St.Xavier's College	St. Xavier's College (Autonomous), Palayamkottai(2016)
5	National Conference on Recent Advances in Fuzzy Mathematics and Applications	Mathematics Department St.Xavier's College	St. Xavier's College (Autonomous), Palayamkottai(2017)
6	National Seminar on Linear Algebra, Ordinal Topology and Harmonic Matrix	Thiruvalluvar College	Thiruvalluvar College Papanasam(2017)
7			
8	National Conference on Algebra and Graph Theory	Mathematics Department St.Xavier's College	St. Xavier's College (Autonomous), Palayamkottai(2018)
9	National Seminar on Recent developments in Mathematics	Mathematics Department St.Xavier's College	St. Xavier's College (Autonomous), Palayamkottai(2019)
10	National Workshop on Functional Analysis and its Application	Mathematics Department St.Xavier's College	St. Xavier's College (Autonomous), Palayamkottai(2020)
11	International Web Conference on Pure and Applied Mathematics	Mathematics Department St.Xavier's College	St. Xavier's College (Autonomous), Palayamkottai(2020)
12	National Webinar on " Modelling and Solving Optimization Problems in Operation Research using Microsoft Excel and Solver	Mathematics Department St.Xavier's College	St. Xavier's College (Autonomous), Palayamkottai(2020)
13	International Conference on "Recent Developments in Pure and Applied Mathematics"	Mathematics Department St.Xavier's College	St. Xavier's College (Autonomous), Palayamkottai(2022)
14	State Level Endowment Workshop on ICT Tools for Smart Teaching and Learning	Mathematics Department St.Xavier's College	St. Xavier's College (Autonomous), Palayamkottai(2022)

COUNTRIES VISITED			

EXTRA-CURRICULAR ACTIVITIES/ CO-CURRICULAR ACTIVITIES ATTENDED(NCC/NSS/YRC/SPORTS/LITERARY AND CULTURAL ACTIVITIES)

Date: 12/08/2022   Name: Dr. S. Nithya