RESUME

Name: A. Nilofer
Designation: Assistant Professor
Department: Mathematics
Address: 141, South street,
Alanthalai-628216,
Thoothukudi District

PERSONAL DETAILS

Date of Birth   : 16.03.1986

Qualification   : M.Sc. B.Ed. M.Phil. SET, P.hd.

Designation   : Assitant Professor

Department   : Mathematics

Community   : MBC

Religion   : Christian

Nationality   : Indian

Mobile   : 9600864975

Email ID   : lourdhunilofer@gmail.com

ACADEMIC QUALIFICATIONS

Degree	Specialization	College	University	Year of Passing
B.Sc.	Mathematics	St.Mary's College, Thoothukudi	Manonmaniam Sundaranar University	2006
M.Sc.	Mathematics	St.Xavier's College, Palayamkottai	Manonmaniam Sundaranar University	2008
B.Ed.	Mathematics	St.Ignatius College of Education	Teacher Education University	2009
M.Phil	Mathematics	Aditanar College of Arts and Science	Manonmaniam Sundaranar University	2010
SET	Mathematics			2016
P.hd	Mathematics		Manonmaniam Sundaranar University	2025

ACADEMIC IDENTITY

*VIDWAN ID	182483
*ORCID ID	0000-0002-9135-2559
*SCOPUS ID	
*RESEARCHER ID/ PUBLONS ID	
GOOGLE SCHOLAR LINK	

TEACHING EXPERIENCE

Date of Appointment	19.06.2023
Date of Retirement	2046
Teaching Experience	UG 10 years
	PG 10 years
	M.Phil.
Research	Guided M Phil: Guided Ph D: Guiding Ph Scholar:

COURSES/ CLASSES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		
		From	To	Years
B.E – Transforms and Partial Differential Equations, Discrete Mathematics, Statistics, Numerical methods, Operation Methods, Engineering Mathematics I, Engineering Mathematics II	Francis Xavier Engineering College, Tirunelveli.	2011	2014	3.6
M.SC Classical Mechanics, Calculus of variations, Algebra	Sadakathullah Appa College, Tirunelveli.	2015	2017	2
B.SC, M.SC Statistics I and II, Operation Research, Transforms, Classical algebra, Analytical Geometry	St. Mary's College, Thoothukudi.	2018	2021	3
B.SC, M.SC Classical Algebra, Analytical geometry, Statistics I and II, Graph theory, Trigonometry, Algebra I, Real Analysis II, Training for CSIR NET/ GATE Examinations I and II	St. Xavier's College, Palayamkottai	2023	Till Date	

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	Two days Faculty Development Programme	MHRD'S Innovation Cell(Government of India)	Jeppiaar Institute of Technology, Sriperumbudur, 1-2 June 2020
2	Faculty Induction Programme	Jesuit Madurai Province	Sacred Heart College, Kodaikanal, 9-11 June 2023
3	Orientation Programme for Teachers	IQAC	St. Xavier's College, Palayamkottai, 15-16 June 2023
4	SXC 2023-24- Faculty Empowerment Programme	IQAC	St. Xavier's College, Palayamkottai , 22 July 2023
5	Faculty Empowerment Programme (FEP 3)	IQAC	St. Xavier's College, Palayamkottai , 4 Dec 2023
5	AI tools for teaching and learning	IQAC	St. Xavier's College, Palayamkottai , 4 April 2024
6	Orientation Programme for	IQAC	St. Xavier's College,

	Teachers		Palayamkottai , 15 and 23 June 2024

ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT PROGRAMME UNDERGONE ( )

S. No	Name of the Training	Name of the Sponsoring Agency	Place and Date
1	NEP Orientation and Sensitisation Programme	UGC	23 May 2025 to 31 May 2025

DETAILS OF RESEARCH WORK

Research Stages	Title of the Thesis	University where the work was carried out
Completed	A Study on labelling of Algebraic structured graphs	Manonmanium Sundaranar University

AREAS OF RESEARCH

Graph labelling
Algebraic graphs

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
1	Totally magic cordial labelling of zero divisor graphs	Pre-Conference Proceedings of the International Conference on Discrete Mathematics	978-93-91077-53-2, 422-425.
2	Totally magic d lucky number of H- graphs	Proceedings of the National Seminar On Recent Trends In Algebra and Analysis	978-93-94293-15-1, 119-121
3	Computation of the d lucky number on a joint circulant graphs	Proceedings of the two day International Conference onEmerging Trends And Technologies in Mathematics and computing	978-93-342-3111-3

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	D lucky number of derived graphs	Indian journal of science	0976-0997 , Vol.16, Issue 90 ,95098

PUBLICATIONS: UGC LISTED JOURNALS ()			
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1	Totally macic d- lucky labelling of graphs	Ratio Mathematica	1592-7415,44,2022,316-324
2	D-lucky number of zero divisor graphs	Research and Reflections on Education	0974-648X(P), 20,October 2022,11-14

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

AS A RESOURCE PERSON (26)			
S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	Mathematics Association meeting	St. Marys college thoothukudi	Thoothukudi 18 March 2025
2	Independence day	Little flower Higher Secondary School	Periyathalai 15 August 2025

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP PAPER PRESENTED: National () International ()

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	International Conference on Discrete Mathematics	Academy of Discrete Mathematics and Applications	Manonmaniam Sundaranar University, Tirunelveli 11-13 October,2021
2	Recent Developments in Pure and Applied Mathematics.	St.Xavier's College, Palayamkottai	St.Xavier's college(Autonomous), Palayamkottai. 19-21 July,2022
3	Third International on applied mathematics and Intellectual Property Rights	A.P.C Mahalaxmi College for women, Thoothukudi.	A.P.C Mahalaxmi College for women, Thoothukudi. 1-2 September,2022
4	Recent Trends in Algebra and Analysis.	Aditanar College of Arts and Science, Tiruchendur	Aditanar College of Arts and Science, Tiruchendur, 18 January 2023
5	International Conference onEmerging Trends And Technologies in Mathematics and computing	St, Joseph College of arts and Science for Women, Hosur	St, Joseph College of arts and Science for Women, Hosur, 13 March 2025
6	National seminar on Recent exploration in computational and applied mathematics	Sarah Tucker Colloge, Tirunelveli	Sarah Tucker Colloge, Tirunelveli 14 March 2025

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP ATTENDED:

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	Mathematical Documentation and computation using online tools	St.Mary's College, Thoothukudi	28-29 May 2020
2	Research Advances In Graph Theory	Justice Basheer AHME Sayeed college for Women, Chennai	28 May 2020
3	Recent Research Directions In Distance in graphs	Ayya Nadar Janaki Ammal College, Sivakasi	28 May 2020
4	Graph In Life	Don Bosco College of arts and science, Keela eral	29 May 2020

		Thoothukudi	
5	Two days International Webinar On recent Research Topics In Graph Theory	MES Mamdad College (Autonomous) Malappuram.	20-21 May 2020
6	Graph Embedding	Don Bosco College of arts and science, Keela eral Thoothukudi	16 June 2020
7	Graphs from communicate rings	Presidency College Chennai	10 June 2020
8	One day National Webinar on Graph Theory	Government Arts College (Grade I), Chidambaram.	12 June 2020
9	Research Fundamentals and Intellectual Property	Sadakathullah Appa College, Tirunelveli	16 June 2020
10	Second International Conference On Algebra And Discreet Mathematics	Madurai Kamaraj University, Madurai	24-26 June 2020
11	International Workshop on Graphs from Algebraic Structures	Manonmaniam Sundaranar University, Tirunelveli	7-9 October 2023
12	International Conference on Discrete Mathematics	Manonmaniam Sundaranar University, Tirunelveli	11-13 October 2021
13	Recent Developments in Pure and Applied Mathematics	St.Xavier's college(Autonomous), Palayamkottai	19-21 July 2022
14	Third International on applied mathematics and Intellectual Property Rights	A.P.C Mahalaxmi College for women, Thoothukudi.	1-2 September 2022
15	Recent Trends in Algebra and Analysis	Aditanar College of Arts and Science, Tiruchendur.	18 January 2023
16	Workshop on Aspects of Higher Education	St. Xavier's College, Palayamkottai.	15 June 2023
17	A Two day workshop on Linear Algebra	St. Xavier's College, Palayamkottai.	6-7 December 2023
18	International Conference onEmerging Trends And Technologies in Mathematics and computing	St, Joseph College of arts and Science for Women, Hosur	St, Joseph College of arts and Science for Women, Hosur, 13 March 2025
19	National seminar on Recent exploration in computational and applied mathematics	Sarah Tucker Colloge, Tirunelveli	Sarah Tucker Colloge, Tirunelveli 14 March 2025

COUNTRIES VISITED			
			10

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

Date: 26-07-2025   **Name: A. Nilofer**