

RESUME



Name: Dr. J. Vinolin
Designation: Assistant Professor
Department: Mathematics (Shift II)
Address :2/167D, Jeyajothi Nagar, Krishnapuram, Tirunelveli-11

PERSONAL DETAILS

Date of Birth : 30.10.1991
Qualification : M.Sc., M.Phil., Ph.D.,
Designation : Assistant Professor
Department : Mathematics (Shift II)
Community : BC
Religion : Roman Catholic
Nationality : Indian
Mobile : 8098405321
Email ID : judevino3010@gmail.com

ACADEMIC QUALIFICATIONS

Degree	Specialization	College	University	Year of Passing
B. Sc.	Mathematics	St.Xavier's College (Autonomous), Palayamkottai.	Manonmaniam Sundaranar University	2012
M. Sc.	Mathematics	St.Xavier's College (Autonomous), Palayamkottai	Manonmaniam Sundaranar University	2014

M. Phil.	Mathematics	St.Xavier's College (Autonomous), Palayamkottai	Manonmaniam Sundaranar University	2015
PhD	Mathematics (Graph Theory – Labeling)	St.Xavier's College (Autonomous), Palayamkottai	Manonmaniam Sundaranar University	2021

ACADEMIC IDENTITY

*VIDWAN ID	287790
*ORCID ID	0000-0003-2672-0113
*SCOPUS ID	----
*RESEARCHER ID/ PUBLONS ID	GON-8958-2022
GOOGLE SCHOLAR LINK	https://scholar.google.com/citations?view_op=new_articles&hl=en&imq=J.+Vinolin#

TEACHING EXPERIENCE

Date of Appointment	15.06.2019
Date of Relieving	2.12.2019
Teaching Experience	UG – 6 Months
	PG
	M.Phil.
Research	Guided M Phil: Guided Ph D: Guiding Ph Scholar:

COURSES/CLASSES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		Years
		From	To	
Algebra 2/ III B. Sc.	Vyasa Arts and Science Women's College	June 2019	November 2019	6 months
Vector Calculus/II B. Sc.	Vyasa Arts and Science Women's College	June 2019	November 2019	6 months
Statistics /I B. Sc.	Vyasa Arts and Science Women's College	June 2019	November 2019	6 months

NME - Statistics/II B. Sc.	Vyasa Arts and Science Women's College	June 2019	November 2019	6 months
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AWARDS RECEIVED	

ADMINISTRATIVE EXPERIENCE			
S. No	DESIGNATION	INSTITUTIONS	YEAR
	NIL	-----	-----

MEMBERSHIP		
S. No	Designation	Particulars
	NIL	-----

ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT PROGRAMME UNDERGONE ()			
S. No	Name of the Training	Name of the Sponsoring Agency	Place and Date
1	Orientation Programme For Teachers	Internal Quality Assurance Cell - SXC	St. Xavier's College (Autonomous), Palayamkottai. 15 th and 16 th of July 2022
2	SXC – Centenary – Faculty Empowerment Programme	Internal Quality Assurance Cell - SXC	St. Xavier's College (Autonomous), Palayamkottai 23.07.2022

DETAILS OF RESEARCH WORK		
Research Stages	Title of the Thesis	University where the work was carried out
Ph. D. - Completed	Labeling in Graphs - A Study	Manonmaniam Sundaranar University

AREAS OF RESEARCH

Graph Theory - Labeling, Domination

Algebraic Graph Theory – Zero Divisor Graphs.

RESEARCH PROJECTS CARRIED OUT

S. No	Title of the Project (Minor)	Name of the Funding Agency & Amount	Duration
	NIL	-----	----

PUBLICATIONS

BOOKS	BOOK CHAPTERS	SCOPUS	WEB OF SCIENCE	UGC LISTED
-	-	4	-	-
OTHER INDEXED	AS A RESOURCE PERSON	PAPERS PRESENTED IN NATIONAL AND INTERNATIONAL SEMINARS	WEBINARS, SEMINARS, WORKSHOPS ATTENDED	
3	-	3	8	

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 (4) WEB OF SCIENCE ()

S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1.	Skolem Mean Labeling of Four Star Graphs $G = K_{1,\eta_1} UK_{1,\eta_2} UK_{1,\tau_1} UK_{1,\tau_2}$ where $\eta_1 + \eta_2 + 1 \leq \tau_1 + \tau_2 \leq \eta_1 + \eta_2 + 2$	International Journal of Engineering and Advanced Technology	ISSN: 2249 – 8958, Volume 9, Issue 3, impact factor 5.97, 1994 – 1996
2.	Skolem Mean Labeling of Six Star Graphs $G = K_{1,\eta_1} UK_{1,\eta_2} UK_{1,\eta_3} UK_{1,\eta_4} UK_{1,\tau_1} UK_{1,\tau_2}$ where $0 \leq \sum_{i=1}^2 \tau_i - \sum_{i=1}^4 \eta_i \leq 1$	International Journal of Recent Technology and Engineering	ISSN: 2277 – 3878 Volume 8, Issue 6, impact factor 0.107, 1865 – 1867
3.	Relaxed Skolem Mean Labeling of Four	International	ISSN: 2249 – 8958, Volume

	Star Graphs $G = K_{1,l_1} UK_{1,l_2} UK_{1,l_3} UK_{1,l}$ where $l_1 \leq l_2 \leq l_3$ with $ l - l_1 - l_2 - l_3 = 1$	Journal of Engineering and Advanced Technology	9, Issue 3, impact factor 5.97, 3743 – 3745
4.	Relaxed Skolem Mean Labeling of Four Star Graphs $G = K_{1,l_1} UK_{1,l_2} UK_{1,l_3} UK_{1,l}$ where $l_1 \leq l_2 \leq l_3$ with $ l - l_1 - l_2 - l_3 = 2$	International Journal of Engineering and Advanced Technology	ISSN: 2249 – 8958, Volume 9, Issue 3, impact factor 5.97, 3577 – 3578

PUBLICATIONS: UGC LISTED JOURNALS ()			
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
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PUBLICATIONS: OTHER INDEXED JOURNALS (3)			
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor &Pg.No
1.	Line Join Connected Domination on a Graph	International Journal of Mathematics Trends and Technology	ISSN: 2231-5373, Volume 32, Issue 2, Impact Factor: 1.01, 66-70.
2.	Bounds on the Connected Domination in Graphs	Journal of Computational Mathematica	ISSN: 2456 – 8686, Volume 2, Issue 1, 1 – 14.
3.	Skolem Mean Labeling of Six Star graphs with partition 3, 3	International Journal of Analytical and Experimental Modal Analysis	ISSN: 0086 – 9367, Volume XIII, Issue1, 724 – 730

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

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP PAPER PRESENTED: National (3) International ()			
S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1.	National Conference On Recent Advancements In Mathematics	PG and Research Department of Mathematics, Kamaraj College, Thoothukudi.	Kamaraj College, Thoothukudi. 15 th January 2020.
2.	National Conference On Recent Trends in Graphs	PG and Research Department of Mathematics(Unaided), Sadakathullah Appa College (Autonomous),	Sadakathullah Appa College (Autonomous), Tirunelveli. 5 th February

		Tirunelveli	2020
3.	National Seminar on Recent Trends in Pure and Applied Mathematics	TANSICHE, Chennai.	Rani Anna Govt. College(W), Tirunelveli. 7 th March 2020

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP			
ATTENDED: 8			
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	PG and Research Department of Mathematics, St. Xavier's College (Autonomous), Palayamkottai.	St. Xavier's College (Autonomous), Palayamkottai. 7 th March 2014
2	National Conference on Mathematical Analysis and Graph Theory	PG and Research Department of Mathematics, St. Xavier's College (Autonomous), Palayamkottai.	St. Xavier's College (Autonomous), Palayamkottai. 10 th to 12 th March 2016
3	National Conference on Recent Advances in Fuzzy Mathematics and Applications	PG and Research Department of Mathematics, St. Xavier's College (Autonomous), Palayamkottai.	St. Xavier's College (Autonomous), Palayamkottai. 9 th & 10 th February 2017
4	One Day National Workshop on Hands on with LaTeX	Department of Information Technology, Dr. Sivanthi Aditanar College of Engineering, Tiruchendur.	Dr. Sivanthi Aditanar College of Engineering, Tiruchendur. 26 th April 2017
5	National Seminar on Graph Theory and its Applications	Department of Mathematics, Sadakathullah Appa College (Autonomous), Tirunelveli.	Sadakathullah Appa College (Autonomous), Tirunelveli. 14 th September 2017
6	International Conference on Discrete Mathematics and its Applications	UGC Sponsored	Manonmaniam Sundaranar University, Tirunelveli. 18 th to 20 th January 2018
7	National Conference on Recent Trends in Algebra and Topology.	PG and Research Department of Mathematics, Rani Anna Govt. College(W), Tirunelveli.	Rani Anna Govt. College(W), Tirunelveli. 27 th January 2020

8	SXC Centenary Year International Conference on Recent Developments in Pure and Applied Mathematics.	PG and Research Department of Mathematics, St. Xavier's College (Autonomous), Palayamkottai.	St. Xavier's College (Autonomous), Palayamkottai. 19 th to 21 st July 2022
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COUNTRIES VISITED

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EXTRA-CURRICULAR ACTIVITIES/ CO-CURRICULAR ACTIVITIES

ATTENDED(NCC/NSS/YRC/SPORTS/LITERARY AND CULTURAL ACTIVITIES)

District level Shuttle Badminton Player (School Level).

Won many prizes in interdepartmental cultural competitions INDECO conducted by St. Xavier's College.

Won first prize in the event Poster presentation in the inter- collegiate meet conducted by the PG and research Department of Mathematics, Bishop Heber College, Trichy.

Won Second prizes in Maths Quiz and Who am I? competition in the inter- collegiate meet conducted by the PG and research Department of Mathematics, Bishop Heber College, Trichy.

Date: 03.08.2022

Name: Dr. J. Vinolin