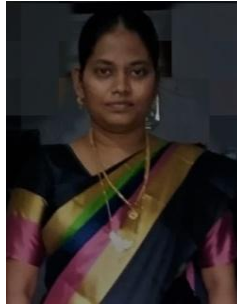# RESUME

Name: KIRUBA PACKIARANI D
Designation: Assistant Professor
Department: Mathematics
Address: 298/1, Church Street, Parappadi-627 110

PERSONAL DETAILS

Date of Birth : 12.12.1982

Qualification : M.Sc; M.Phil; SET

Designation : Assistant Professor

Department : Mathematics

Community : BC

Religion : Christian

Nationality : Indian

Mobile : 9087949252

Email ID : kiruba.packiarani@gmail.com

ACADEMIC QUALIFICATIONS

Degree	Specialization	College	University	Year of Passing
B.Sc	Mathematics	Govindammal Aditanar College for Women,	MS University, Tirunelveli.	2003

		Tiruchendur.		
M.Sc	Mathematics	Aditanar College of Arts and Science, Tiruchendur.	MS University, Tirunelveli.	2003
M.Phil (DCE)	Mathematics	Manonmaniam Sundaranar University, Tirunelveli.	MS University, Tirunelveli.	2007
SET	Mathematics		Mother Teresa Women's University, Kodaikanal.	2017

ACADEMIC IDENTITY	
*VIDWAN ID	289676
*ORCID ID	https://orcid.org/0000-0002-5538-2750
*SCOPUS ID	57219352251
*RESEARCHER ID/ PUBLONS ID	GPK-1111-2022
GOOGLE SCHOLAR LINK	https://scholar.google.com/citations?user=6TJsAPoAAAAJ&hl=en

TEACHING EXPERIENCE	
Date of Appointment	18.06.2018
Date of Retirement	
Teaching Experience	UG 10+
	PG 10+
	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/B.Tech and M.E	PET Engineering College, Vallioor	01.09.2009	23.12.2015	6 years
B.Sc and M.Sc (Mathematics)	St.Xavier's College, Palayamkottai	18.06.2018	till date	4+ 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 (3)			
S. No	Name of the Training	Name of the Sponsoring Agency	Place and Date
1	Faculty in Universities/Colleges/Institutes of Higher Education	MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING	20 June – 19 July, 2022
2	Orientation Programme for Teachers	IQAC, St, Xavier's College (Autonomous),	15.07.2022 and 16.07.2022

		Palayamkottai.	
3	SXC-Centenary-Faculty Empowerment Programme	IQAC, 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
Submitted Thesis **Awaiting for viva-voce exam**	A Study On Certain Strong Nonsplit Domination Parameters	Manonmaniam Sundaranar University, Tirunelveli.

AREAS OF RESEARCH

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 (3) WEB OF SCIENCE (0)			
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1	The Strong Nonsplit domination polynomial of some graphs	Discrete Mathematics, Algorithms and Applications	1793-8309, Vol.12, No. 04, 0.796
2	Strong Nonsplit Dominating Sets and Strong Nonsplit Domination Polynomial of Complement of Paths	Discrete Mathematics, Algorithms and Applications	1793-8309, Vol. 12, No. 6, 0.796

3	The Inverse strong nonsplit domination in Graphs	Discrete Mathematics, Algorithms and Applications	1793-8309, Vol. 13, No. 6, 0.796

PUBLICATIONS: UGC LISTED JOURNALS (2)			
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1	Pendant Strong Nonsplit domination Polynomial of some Graphs	Kala Sarovar	0975-4520, vol. 23, no. 2, 2020, pp.248-255.
2	Strong Nonsplit Domination Polynomial of Complement of Cycles	Kala Sarovar	0975-4520, vol. 24, no. 03, 2020, pp. 184-189.

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 ()			
S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP PAPER PRESENTED: National (2) International (2)

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	National Conference On Mathematical Sciences And Applications	St. Joseph's College (Autonomous), Tiruchirapalli	23.01.2020 and 24.01.2020
2	UGC sponsored national conference Recent Advances In Pure And Applied	Arul Anandar College, Karumathur	19.02.2020
3	Online International Conference On Continuity, Consistency And Innovation In Applied Sciences And Humanities	St. Martin's Engineering College (Autonomous), Secunderabad	13.08.2020 and 14.08.2020
4	International Conference On Research Trends In Mathematics 2020	Vellore Institute of Technology, Chennai	25.08.2020 and 26.08.2020

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP ATTENDED:

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	National conference on Algebra and Graph theory	St, Xavier's College (Autonomous), Palayamkottai.	15.02.2018 and 16.02.2018
2	National Seminar on RECENT DEVELOPMENTS IN MATHEMATICS	St. Xavier's College (Autonomous), Palayamkottai.	11.03.2019
3	National Workshop On FUNCTIONAL ANALYSIS AND ITS APPLICTION	St. Xavier's College (Autonomous), Palayamkottai.	13.02.2020 and 14.02.2020
4	International Web Conference On PURE AND APPLIED MATHEMATICS	St. Xavier's College (Autonomous), Palayamkottai.	23.06.2020 and 24.06.2020
5	International Webinar On RECENT TRENDS AND APPLIED MATHEMATICS	Patrician College of Arts and Science, Chennai	24.06.2020 to 26.06.2020
6	*National Webinar On MODELLING AND SOLVING OPTIMIZATION PROBLEMS IN OPERSTIONS RESEARCH USING MICROSOFT*	St. Xavier's College (Autonomous), Palayamkottai.	27.07.2020

	EXCEL AND SOFTER		
7	National Web Conference On RECENT TRENDSS IN GRAPH THEORY	St. Xavier's College (Autonomous), Palayamkottai.	12.07.2021 and 13.07.2021
8	State Level webinar on DISTANCES AND ALGORITHMS IN GRAPHS	Holy Cross College (Autonomous), Nagercoil.	16.07.2021
9	SXC Centenary Year – International Conference On RECENT DEVELOPMENTS IN PURE AND APPLIED MATHEMATICS	St. Xavier's College (Autonomous), Palayamkottai.	19.07.2022 to 21.07.2022

COUNTRIES VISITED			

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

Date: 04.08.2022   **Name: D. Kiruba Packiarani**