

5.Dr.V.SELVI

Name. :Dr.V.SELVI
Designation :Guest Lecturer
Qualification :M.Sc., M.Phil.,Ph.D. SET
Department :Mathematics
Present position held :Guest Lecturer
D.O.B :17.03.1983
Permanent address :70,K.R.Nagar
Pungodai
Trichy Road
Dindigul-5.
Mail :amarselvi1983@gmail.com
Cell : 8668005162

Educational Qualification : M.Sc., M.Phil.,Ph.D. SET

Degree	Subject	Institution	YEAR OF PASSING	CLASS
Ph. D.,	Mathematics	Manonmaniam Sundaranar University	2024	
SET	Mathematics	Mother Theresa Women's University	2017	
M.Phil	Mathematics	St.Xavier's College,Tirunelveli	2006	I
M.Sc.,	Mathematics	Sarah Tucker College,Tirunelveli	2005	I
B.Sc	Mathematics	Sarah Tucker College,Tirunelveli	2003	I

Subjects taught

PG	Functional Analysis Real Analysis Measure Theory	Number Theory Differential Equations Topology
UG	Real Analysis Complex Analysis Programming in C Differential Equation	Numerical Methods Graph Theory Programming in C++ Discrete Mathematics

Working Experience

S.No .	COLLEGE	DESIGNATION	PERIOD
1	National college of Engineering,,Tirunelveli..	Lecturer	June 2006 to April 2009
2	RVS College Of Engineering And Technology,Dindigul	Lecturer	August 2009 – December 2009
3	M.V.Muthiah Government Arts College For Women, Dindigul	Guest Lecturer	07.11.2012 onwards

Number of Research Papers Published : International / National : 3

S.No .	Title of the Paper	Name of the Journal	Vol./No./Year/Page No.
1.	The monophonic global domination number of a graph	Journal of mathematical and computational science	11 (2021), No. 5, 6007-6017 https://doi.org/10.28919/jmcs/6225 ISSN: 1927-5307
2.	The Forcing Monophonic Global Domination Number of a Graph	Advances and Applications in Mathematical Sciences	Volume 21, Issue 3, January 2022, Pages 1259-1269 © 2022 Mili Publications
3.	The Forcing geodetic global domination number of a graph	Discrete Mathematics Algorithms and Applications	(2023) 2350016 (17 pages) World Scientific Publishing Company DOI: 10.1142/S1793830923500167

Number of Proceedings Published : International - 3

S.no	Title of the Paper	Conference Title	Organization	Vol./No./Year/Page No.	ISBN
1.	The Edge Monophonic Global Domination Number of a Graph.	A Conference Proceedings of Recent Trends in Modern Mathematics	St.John's College, Palayamkottai , Tirunelveli	Vol-2, November 2021,pg.no 43-48	978-93-5578-172-7
2.	The Upper Edge Monophonic Global Domination Number of a Graph.	Proceedings of International Conference on Computational Statistics & Mathematical Applications in association with ARYABHATTA JOURNAL OF MATHEMATICS & INFORMATICS	Apollo Arts College Science College, Chennai	Vol-14 30 -31 March, 2022,pg.no 385-392	ISSN (Online) : 2394-9309
3.	Monophonic Global Domination in Corona of graphs.	Advances and Applications in Mathematical Science	Government Arts and Science College, Nagercoil	Vol-2, April 2022, pg.no.209-213	978-93-93737-97-7

Research Guidance

Degree	Total Number of Students		
	Degree awarded	Viva to be conducted	Submitted and awaiting for the Result
M.Sc., Project	13	-	-