

Name: Tamilselvi .S

Qualification: M.sc., M.phil., Designation: Assistant professor Years of Experience: UG: 9 Months

Previous Experience: UG: 6 Years 8 Months Area of Specilization: Graph Theory, Algebra. Email-ID: <u>tamilselvi\_s@ethirajcollege.edu.in</u>

### **WORKSHOPS**

S.No.	Organized By	State/National /International	Торіс	Date(S)
1.	Queen Marys College	National	Maple And Late	Jan-16
2.	DG Vaishnav College	National	Internal Quality Assurance Cell,	Dec-16
3.	SRM University	National	Graph Theory And Its Application	Apr-16
4.	Dr.M.G.R University,Chennai- 95	National	Application Of The Optimization Techniques And Graph Theory	Nov-16
5.	DG Vaishnav College (Autonomous)	National	Quantitative Research And Online Resources	Oct-17
6.	SRM University,Kattanku lathur-603 203	National	Short Term Training Programme On Graph Theory And Its Applications,	Nov-17
7.	Sree Narayana Guru College, Coimbatore	National	Mathematical Sciences For UGC-CSIR(NET)	May-20
8.	Ramanujan College University Of Delhi	National	Recent Trends In Domination And Graph Labelling (RTDGL 2021)	May-21

# CONFERENCES ATTENDED / PRESENTED PAPER

S.no	Organized by	State/National /International	Participated/ Presented	Title	Date(s)
1	VIT College	International	Participated	"International Conference on Mathematical Computer Engineering"	Dec-16
2	SSN College	International	Presented	"International Conference on Graph Theory and its Applications"	Nov-19
3	Christ Nagar College Trivandrum	National	Participated	Three-Day International Conference on Productive Mathematical Discourse	Aug-20
4	Goa University	International	Participated	International Conference On Graph Labeling And Applications Icgla-2020,	Sep-20
5	Dwaraka Doss Goverdhan Doss Vaishnav College	National	Participated	Mathematical Modelling with Differential Equations- NCMMDE2020	Oct-20

### **SEMINARS**

S.n	Organized by	State/national/	Topic	Date(s)
о.		international		
1	Guru Nanak College, Velachery ,Chennai-600 042	National	National Seminar On Applications Of Mathematics	Aug-16
2	Loyola college( Autonomous)	International	"A One Day International Seminar On Higher Mathematics"	Sep-17

# FDP/STTP

S.no.	Organized by	State/National/Internatio	Topic	Date(s)
		nal		
1	College Name	National	Teachers' Enrichment	Oct-20
	The Institute Of		Workshop on "Algebra,	
	Mathematical		Discrete Mathematics	
	Sciences		&Complex Analysis.	

2	IMSC, Chennai	National	Teachers Enrichment	May-18
			workshop on Algebra,	
			Analysis, Topology of	
			p-adic numbers	
3	St. Joseph's	National	Recent Advances in	May-20
	college		Graph Theory	
4	St. Joseph's	National	Recent Advances in	Jul-20
	Institute of		Graph Theory and	
	Technology		Neural Networks"	

# WEBINARS [National/International]

S.no.	Organized by	State/National /International	Topic	Date(s)
1	MES Mampad College, Kerala	National	Webinar on "Recent Research Topics on Graph Theory"	May/20
2	Pioneer Kumaraswamy College	National	Graph Theory and its Applications	May/20
3	Don Bosco College of Arts and Science	National	Graphs In Life	May/20
4	Loganatha Narayanasamy Government College	National	Introduction to LaTeX	May/20
5	Urumu Dhanalakshmi College	National	CSIR-NET Examination Urumu Dhanalakshmi College	May/20
6	MarŶs College (Autonomous)	National	Mathematical Documentation And Computation Using Online Tools St	May/20
7	Shrimathi Devkunvar Nanalal Bhatt Vaishav College For Woman	National	Integrating Swayam Moocs & Educational Apps In Teaching	May/20
8	Department Of Mathematics Auxilium College	National	Recent Research Topics In Mathematics	May/20

9	St Thomas College of Arts and cience,	National	Certain Applications Of Graph Theory	Jun/20
10	Hindusthan College Of Arts And Science	National	Graph Networks And Its Applications"	Jun/20
11	Government Arts College For Men (Autonomous)	National	Algebraic Graph Theory	Jun/20
12	Kongunadu Arts and Science College	National	On Chromatic Numbers and it's Applications	Jun/20
13	Sridevi Arts And Science College	National	Graph Theory & Fuzzy Model	Jun/20
14	M.O.P. Vaishnav College for Women	National	Mathematics Embedded in Tamil Culture & Literature	Jun/20
15	Presidency College	National	'Graphs from Commutative Rings	Jun/20
16	Queen Mary's College (Autonomous)	National	Introduction to the Theory of Automata & its Applications	Jun/20
17	Voorhees College,Vellore	National	BASICS OF LATEX	Jun/20
18	Don Bosco College of Arts and Science, Keela Eral	National	Graph Embedding	Jun/20
19	Mathematics Stella Maris College, Chennai-86	National	Some Interesting Aspects of Fuzzy	Jun/20
20	Institute of Technology Kundrathur, Tamil Nadu, India	National	Calculus: Origin, Basic Concepts and Applications in Real life	Jun/20
21	Sacred Heart College	National	Emerging Trends In Graph Theory	Jun/20

22	St. Joseph's Institute of Technology	National	National Webinar on Application of Grammar Systems to Cryptography	Jun/20
23	Government Arts College	National	Recent Trends in Graph Theory.	Jun/20
24	Hemchandracharya North Gujarat University Patan	National	Recent Advancements in Graph Theory.	Jun/20
25	Guru Nanak College	National	Online Demonstration of Google Classroom and Customization of Certificates	Jun/20
26	St. Joseph's Institute of Technology	National	National Webinar on Graph Decomposition using Graph Labelings"	Jun/20
27	St. Joseph's Institute of Technology	National	Exposure to SageMath	Jun/20
28	Pillai College of Engineering	National	Mathematica and Applications of Mathematics	Jun/20
29	St.Joseph's College	National	CSIR Problems Solving Techniques in Algebra and Analysis	Jun/20
30	Government College DAMAN	National	Advances in Graph Theory	Jun/20
31	Islamiah Women's Arts and Science College	National	Graph Theory And Its Application	Jul/20
32	V.O.Chidambaram College	National	Graphs Colouring Probelms ,	Jul/20
33	Dwaraka Doss Goverdhan Doss Vaishnav College	National	Applications of Number Theory in Cryptography	Jul/20

34	Sengunthar Arts And Science College	National	CSIR NET Mathematics - Linear Algebra - Diagonalization	Jul/20
35	Vellore Institute of Technology	National	NP-Completeness' (Phase – II)	Jul/20
36	Fatima College	National	New Approach In Graph Theory	Jul/20
37	Dwaraka Doss Goverdhan Doss Vaishnav College	National	Internal Quality Assurance Cell	Jul/20
38	Dwaraka Doss Goverdhan Doss Vaishnav College	National	Applications of Linear Programming in Performance Measurement	Aug-20
39	Dwaraka Doss Goverdhan Doss Vaishnav College	National	National Webinar on Recent Advancement of Fussy Theory,	Aug-20
40	Dwaraka Doss Goverdhan Doss Vaishnav College	National	Coloring Game of Graphs	Sep-20
41	Dwaraka Doss Goverdhan Doss Vaishnav College	National	National Webinar on an overview cryptography	Nov-20
42	Saveetha School Of Engineering	National	Lecture series in mathematics - Graph theory	Nov-21
43	Dwaraka Doss Goverdhan Doss Vaishnav College	National	Graphs and its intresting applications in computer science	Dec-21