Name of the Faculty : R. Rani

Department : Mathematics

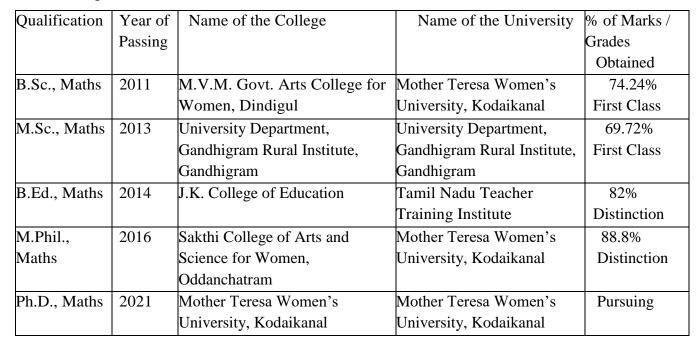
Designation : Assistant Professor

Teaching Experience: 6 Years & 6 Months

Email id : ranivelu17@gmail.com

Contact Number : 7639164695

## **Educational Qualification:**



Title of the M.Phil., Dissertation: Triple Connected Complementary Tree Domination

Number of a Graph

Title of the Ph.D., Thesis: Colouring in Graphs

## Papers Presented in Conference/Seminar/Symposium/Workshop:

Programme	Title of the Paper	Theme of the Programme	Venue	Date
State Level	Participated	Application of	Sakthi College of Arts	27.2.17
Seminar		Mathematics in Real Life	and Science for Women,	
			Oddanchatram	
State Level	Participated	Application of	Sakthi College of Arts and	28.9.17
Seminar		Dominations in Graph	Science for Women,	
		and Fuzzy Graph	Oddanchatram	
National Level	Participated	Online Resources and	Gandhigram Rural	14.11.16
Seminar		Tools for Research	Institute, Gandhigram	



State Level	Participated	Graph Theory and its	Sakthi College of Arts and	05.02.19
Seminar		Applications	Science for Women,	
			Oddanchatram	
State Level	Participated	Optimization Models and	Sakthi College of Arts and	23.1.20
Seminar		its Applications	Science for Women,	
			Oddanchatram	
National	Participated	Cayley Graph and its	Sakthi College of Arts and	18.03.21
Level		Applications	Science for Women,	
Seminar			Oddanchatram	
International	Participated	Mathematical Modeling	Gandhigram Rural	27.02.13
Level		and Dynamical Systems	Institute, Gandhigram	to
Workshop				03.03.13
Workshop	Participated	ICT Tools for Classroom	Sakthi College of Arts and	16.10.20
		Teaching and Virtual Lab	Science for Women,	
			Oddanchatram	
National	Participated	Problem Solving	Sakthi College of Arts and	02.06.21
Level		Techniques on	Science for Women,	
Webinar		Countable and	Oddanchatram	
		Uncountable Sets		
National	Participated	Road map for Placement	Sakthi College of Arts and	29.05.21
Level			Science for Women,	
Webinar			Oddanchatram	
National	Participated	An Overview of COVID-	Sakthi College of Arts and	26.05.21
Level		19 on Small Scale	Science for Women,	
Webinar		Industries	Oddanchatram	
National	Participated	Role of Reagents in	Sakthi College of Arts and	21.05.21
Level		Organic Synthesis and	Science for Women,	
Webinar		Role of Chemists During	Oddanchatram	
		Pandemic Period		
National	Participated	Research Methodology	M.V.M. Govt. Arts	05.05.21
Level			College for Women,	
Webinar			Dindigul	
National	Participated	Preparation of IIQA and	Master Soft ERP Solutions	28.05.21
Level		SSR	Pvt. Ltd	&
Webinar				29.05.21

## **Positions Held:**

- ▶ Member, Board of Studies for B.Sc., (Maths) & M.Sc., (Maths) of Mother Teresa Women's University, Kodaikanal, 2021.
- Organizer, State Level Intercollegiate Meet, 25.9.14.
- Organizer, National Level Seminar on "Application of Mathematics in Real Life", 09.10.15.