

Name : Mrs.A.THAMILPRIYA
Designation : Assistant Professor (Mathematics)
Department : Commerce with Professional Accounting
Qualification : M.Sc., M. Phil., SET
Experience : Teaching: 9.8 Years
Area of Specialization(s) : Digital Topology
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Academic Qualifications

Degree	Branch	Institution / University Name	Year of Graduation
M.Phil.	Mathematics	Government Arts and Science College, Coimbatore	2014
M.Sc.	Mathematics	Government Arts and Science College, Coimbatore	2012
B.Sc.	Mathematics (CA)	Dr. SNS Rajalakshmi College of Arts and Science, Coimbatore	2010

Additional Qualifications

Diploma / Vocational / Certification	Area of Specialization	Institution / University / Agency Name	Year
SET	Mathematics	TNSET – Mother Teresa University, Kodaikanal	2017
Online Course	Stress Management	NPTEL	2018
Online Course	Introduction to R Programming	Udemy	2021

Presentations in Conference

- **A COMPARITIVE STUDY ON SOME TOPOLOGY PRESERVING PARALLEL THINNING ALGORITHMS**, National Conference on Recent Developments in Mathematics, Government Arts College, Coimbatore, 21-02-2019 to 22-02-2019.
- **A STUDY ON SOME PARALLEL THINNING ALGORITHMS IN DIGITAL TOPOLOGY**, National conference, Dr.N.G.P Institute of Technology , Coimbatore, 3-Feb-2017.
- **A STUDY ON $(I,J) - (GS)**$ CLOSED SETS IN BITOPOLOGICAL SPACES** , National conference Dr.N.G.P Arts and Science College, Coimbatore,
- **APPLICATIONS OF MATHEMATICS**, Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore, 18- Feb-2008.

Participation in Conference

- National Conference on Mathematical Analysis and Computing, Sree Sevugan Annamalai College, Sivagangai, 28 May 2021

Participation in Seminars

- **Mathematical Computation**, Tamilnadu State Council for Higher Education sponsored National Seminar, Government Arts College, Coimbatore, 28-Mar-2011.
- **Numerical Techniques of Partial Differential Equations**, Erode Sengunthar Engineering College, 22-Dec-2017 to 23-Dec-2017.
- Webinar on Mathematics -A tool for Engineering and Technology, New Prince Shri Bhavani Arts and Science College, Medavakkam, 31-07-2020
- **Implementation of Mathematics in day-to-day Life on Diversified Realms**, PPG College of Arts and Science, Coimbatore, 19-May-2021
- Hands on Training on **Statistics using R Programming**, KPR Institute of Engineering and Technology, Coimbatore, 22-May-2021
- One day Webinar on **Emerging Trends in Mathematical World 2021**, Parvathy's Arts and Science College, Chennai, 10-June 2021
- National Webinar on **Effective Research writing in Mathematics** organized by PG Department of Mathematics(Shift II), Patrician College of Arts and Science on 12 June 2021

Participation in Workshop

- **Graph Theory and its Applications**, Hindustan College of Engineering and Technology, 14-Jul-2016 to 15-Jul-2016.
- **Mathematical Modeling**, Dr. SNS Rajalakshmi College of Arts and Science, 14-Mar- 2008.
- National Workshop on **Experimental Research -Ways and Means**, Academy of Maritime Education and Training(AMET) Deemed to be University, Chennai, 21-May-2021

Participation in Orientation Programme / Short Term Courses

- **SOFT SKILLS TRAINING PROGRAM**, Government Arts College, 04-Jan-2011 to 03-Feb-2011.
- Two days Hands on Training Programme on **Solving Optimization Problems using Microsoft Excel and Solver**, SengamalaThayaar Educational Trust Women's College, Mannargudi, 10-June-2021 to 11-June-2021.

Participation in Faculty Development Programme

- Seven Days Faculty Development Program on **NAAC Revised Accreditation Frame Work and OBE Assessment Methodology** organised by the Faculty Development Cell & IQAC, Dr. N.G.P. Arts and Science College (Autonomous), Coimbatore during 27-May-19 to 2-June-19.

- Seven Days Faculty Development Program on **Quality Initiatives in Higher Education** organized by Consortium of Colleges, 13-Apr-20 to 20-Apr-20.
- Five Days Professional Development Program on **Problem Solving Techniques in Mathematical Analysis**, Patrician College of Arts and Science, Chennai, June 1-5,2021
- Seven Days Online Faculty Program on **Research Methodology and Pedagogy for Tertiary Education** organized by Internal Quality Assurance Cell and Faculty Development Cell, Dr. N.G.P. Arts and Science College (Autonomous), Coimbatore during June 15-21,2021

Invited Speaker / Session Chair / Member Organizing Committee - Conference / Seminar / Workshop

- GRAPH THEORY AND APPLICATIONS, Seminar, Mathematics club-Aryabhata, PPG Institute of Technology, 16-Feb-2018.

Awards / Honors

Awards / Honors	Agency / Institute	Year of Award
Best Faculty	PPG Institute of Technology, Coimbatore	2016-17