

DEPARTMENT OF MATHEMATICS

Sl. No.	Name of the Faculty	RESEARCH INTERESTS
1.	Dr. R. PONALAGUSAMY	Computational Experimentation, Bio – Fluid Mechanics, Parallel Algorithms, Computer Models in Metal Forming, Image Processing, Image Compression and DNA Computing.
2.	Dr. K. MURUGESAN	Numerical Methods, Differential Equations and Integral Equations
3.	Dr. T. N. JANAKIRAMAN	Graph theory & its Application
4.	Dr. V. KUMARAN	Fluid Mechanics, Operations Research
5.	Dr. V. RAVICHANDRAN	Complex Analysis
6.	Dr. V. KUMARAN	Fluid Mechanics, Operations Research
7.	Dr. V. RAVICHANDRAN	Complex Analysis
8.	Dr. P. SAIKRISHNAN	Boundary layer theory, Finite Element Analysis
9.	Dr. R. TAMIL SELVI	Fluid Dynamics
10.	Dr. V. LAKSHMANA GOMATHI NAYAGAM	Topology, Algebra, Fuzzy Theory and Engineering Practices, Fuzzy Decision Modeling and Fuzzy Clustering Techniques
11.	Dr. V. SHANTHI	DIFFERENTIAL EQUATIONS AND NUMERICAL ANALYSIS
12.	Dr. I. JEYARAMAN	Complementarity problems over symmetric cones which includes the standard, semidefinite and second order linear complementarity problems
13.	Dr. N. PRAKASH	Functional Analysis, Best Approximation Theory, Geometry of Banach spaces
14.	Dr. JITRAJ SAHA	(i) Mathematical and Numerical Analysis of ODEs and PDEs. (ii) Applications of Semigroup theory of Operators in physical problems

15.	Dr. VAMSINADH THOTA	Functional Analysis – Best approximation theory and Geometry of Banach spaces
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