



ALAGAPPA UNIVERSITY

(A State University Established by the Government of Tamil Nadu in 1985,
Accredited with 'A+' Grade by NAAC (CGPA: 3.64) in the Third Cycle,
Graded as Category- I University and Granted Autonomy by MHRD-UGC)

KARAIKUDI – 630 003, Tamil Nadu, India



M.Sc., Mathematics

Chairperson

Dr. N. Anbazhagan, Professor & Head, Department of Mathematics, Alagappa University, Karaikudi. Teaching Experience: 20 years, Research experience: 20 years, Area of Research: Stochastic Modeling, Data mining.



Foreign Experts

Dr. Rozaini Roslan, Professor, Department of Mathematics & Statistics, Faculty of Applied Sciences and Technology, Universiti Tun Hussein Onn Malaysia, Pagoh, Muar 84600, Malaysia., rozaini@uthm.edu.my . Working Experience: 20 Years, Research Experience: 20 Years, Area of Research: Fluid Mechanics, Heat and Mass Transfer, Nanofluids



Indian Experts

Dr. R. Uthayakumar, Professor and Head, Department of Mathematics, Gandhigram Rural Institute, Dindugal Teaching Experience: 24 years, Research experience: 24 Years, Area of Research: Fractal Theory, Operations Research, Inventory Management and Control



Dr. S. Muralisankar, Professor, Department of Mathematics, Madurai Kamaraj University, Madurai. Teaching Experience: 18 Years, Research experience: 18 Years, Area of Research: Fixed Point Theory, Fuzzy Functional Differential Equations, Stability analysis of Dynamical Systems



Members

Dr. J. Vimala, Assistant Professor, Department of Mathematics, Alagappa University, Karaikudi. Teaching Experience: 18 years, Research Experience: 15 years, Area of Research: Algebra – Lattice Theory, Fuzzy Algebra, Decision Theory and Soft computing.



Dr. R. Raja, Assistant Professor, Ramanujan Centre for Higher Mathematics, Alagappa University, Karaikudi. Teaching Experience: 11 Years, Research Experience: 10 years, Area of Research: Abstract & Fractional Differential Equations, Stability Analysis of Dynamical Systems, Neural Networks, Synchronization Theory, Mathematical Modeling and Population Systems, Genetic Regulatory Networks, Complex Dynamical Networks and Multi-Agent Systems.



Dr. B. Sundaravadivoo, Assistant Professor, Department of Mathematics, Alagappa University, Karaikudi. Teaching Experience: 19 years, Research Experience: 4 year, Area of Research: Abstract & Fractional Differential Equations, Control Theory, Mathematical Modelling and Perturbation Theory, Optimal Control.



Dr. S. Amutha, Assistant Professor, Ramanujan Centre for Higher Mathematics, Alagappa University, Karaikudi. Teaching Experience: 13 years, Research Experience: 13 years, Area of Research: Graph Theory, Domination Theory, Algorithmic Graph theory, Discrete Mathematics, Cryptography.



Dr. R. Jeyabalan, Assistant Professor, Department of Mathematics, Alagappa University, Karaikudi. Teaching Experience: 7 years, Research Experience: 7 years, Area of Research: Magic Labeling Graph Theory, Fuzzy Topology and Fuzzy Magic Labeling Graph Theory.



Dr. M. Mullai, Assistant Professor, Directorate of Distance Education, Alagappa University, Karaikudi. Teaching Experience: 18 years, Research Experience: 15 years, Area of Research: Algebra & Fuzzy Algebra, Operations Research, Mathematical Modelling, Neutrosophic sets (Neutrosophic Inventory, Neutrosophic Graph theory, Neutrosophic Optimization, Neutrosophic Adhoc networks)



Co opted Member from the Industry:

Mr. S. Gnanapandithan, Senior Manager ,Cognizant Technology Solutions, Coimbatore, Robotic Process Automation Architect.



Alumni

Dr. A. Tamilselvan, Professor & Head, Department of Mathematics, Bharathidasan University, Tirchirapalli. Teaching Experience: 21 years, Research Experience: 21 years, Area of Research: Differential Equations, Numerical Analysis, Fractional Differential Equations, Finite Difference Methods, Finite Volume Methods.



Ex-officio Member

Dr. V. Sivakumar, Professor and Co-ordinator, Curriculum Development Cell, Distance Education, Alagappa University, Karaikudi Teaching Experience: 24 years, Research Experience: 17 years, Area of Research: Marketing Management , Agricultural Marketing ,International Logistics , Agricultural Logistics and SCM , Consumer Research.

