Dr. V. Anusuya, M.Sc., M.Phil., B.Ed., PGDCA, M.C.A., Ph.D. **Associate Controller of Examinations**, Associate Professor (Rtd.) & Research Advisor, PG and Research Department of Mathematics, Seethalakshmi Ramaswami College, Trichy – 620002, Tamil Nadu, India



Areas of Research

Fuzzy optimization, Fuzzy graph theory, Fuzzy Network algorithms, Fuzzy Shortest path algorithms.

Education

- Doctor of Philosophy in 2007 in 'Fuzzy Shortest path in a network' from Jamal Mohamed College, Trichy
- Master of Philosophy in Mathematics (1990) from National College, Trichy
- Master's degree in Mathematics (1987) from Seethalakshmi Ramaswami College, Trichy
- Bachelor's degree in Mathematics (1985) from Seethalakshmi Ramaswami College, Trichy

Teaching Experience

PG & UG – 33 Years of Research – 13 Years

Research and Publications

Ph.D. Guided – 5

M.Phil. Guided – more than 40 scholars

Papers presented in the Conference / Seminars / Workshops – 50

Papers published in National / International Journals – 75

Awards and Recognitions

- Received 'Best paper Award' in 2015 by Transteller.
- Authored one book for distance education Bharathidasan University
- Authored one book titled 'Math magic by Vedic sutras'

Academic Administrative Positions held

- Research committee member for 10 years
- Nodal Officer for NAD