



# *Prof. (Dr.) R. Sreekumar*

Visiting Faculty

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## **Educational Qualification**

- Ph.D (Mathematics)-2003(CUSAT)
- Mphil(Mathematics)-1990(Madras University)
- BEd(Mathematics)-1992(Kerala University)
- MSc (Mathematics)-1988(Kerala University)

## **Publications**

- International -6
- National-10
- International book-1

## **Achievements**

- Qualified CSIR NET and JRF 1991
- IVth Rank in MSc ( Mathematics) 1988,Kerala University
- Guided two students for Ph.D and One student for M.Phil
- Chairman of different Board of Examinations of Kerala University
- Adjudicator of Ph.D thesis at M.G University Kottayam
- Ph.D thesis evaluator-M.G University & Bharathiyar University
- Chairman of different National seminars sponsored by UGC & DST
- Resource Person for Various National & Regional Seminars
- Question paper setter for different Universities and Autonomous Colleges
- Member & Subject Expert of academic inspection team of Kerala University for affiliation of new courses in Mathematics in different colleges
- Member of Board of Studies of different nAutonomous colleges
- Principal Investigator for UGC sponsored Minor Project
- Subject expert in CAS promotion team for promotion of College teachers in different academic levels

## **Key publications**

- Books Published: Some Generalized Fuzzy Metric Spaces , published by Lambert Academic Publishers-Germany in 2010.
- On Fuzzy Metrizability, The Journal of Fuzzy Mathematics(2002) USA- California
- Quartic Spline Interpolation Using Polynomial Iteration Method, International Review of Pure & Applied Mathematics (2018)
- A study on Fuzzy Monotonically Normal Spaces- Advances in Mathematics-scientific journal (2020)
- A study on Fuzzy Semi -Stratifiable and Stratifiable Spaces -Malaya Journal of Mathematic ( 2020)

## **Technical Skill**

- Python
- C++
- MS Office

## **Research area**

- Topology
- Fuzzy Mathematics
- Numerical Analysis

**Teaching Experience: 31 Years**

**Research Experience:30 Years**

## **Presentations**

- International Conference - 1
- National - 1

## **Workshop/ Conference Attended**

- International - 4
- National - 20