

Faculty profile



Faculty Name : Sarathkumar N. S.

Designation : Assistant Professor

PEN : 964510

Department : Mathematics

Permanent Address : Ninthasthalath House, Cherai P.O, Ernakulam, Pin-683514

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Experience Details : 6 Months

Educational qualifications

Course	University/ Institution	Year of Pass
UG	S.N.M College, Maliankara (Mahatma Gandhi University)	2015
PG	S.N.M College, Maliankara (Mahatma Gandhi University)	2017

Broad Area of Research : Functional Analysis

Publications (Newest first)

1. V. B. Kiran Kumar, Rahul Rajan, and N. S. Sarathkumar. Banach spaces of GLT sequences and function spaces. Electron. J. Linear Algebra, 38:295–316, 2022.

Paper Presentations

Sl No	Title of paper	Name of Conference	Date
1	Banach space of GLT sequences and computation of spectral symbol	International conference on Operator Theory and its Applications (IWOTA 2022), Krakow, Poland	September 6 -10, 2022
2	Equivalence between Banach spaces of GLT sequence and Function spaces	International conference on Analysis, Inverse Problems and Applications, IIT Madras	July 18-21, 2022

Areas Of Interest :

- Functional Analysis
- Linear Algebra

Field of Research :

- Operator Theory

Administrative Responsibilities

- 1) Member of NAAC College calander committee