

Faculty profile



Faculty Name : Sarathkumar N. S.
Designation : Assistant Professor
PEN :
Department : Mathematics
Is HOD : No
Permanent Address : Ninthasthalath House, Cherai P.O, Ernakulam, Pin-683514
Contact Number : 8921781528
Email : sarathkumarns05@gmail.com
Experience Details :

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
M Phil		
Ph D		
Postdoc		
Others (Specify)		

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.
- 2.
- 3.

Books/ Chapters Published

- 1.
- 2.

Paper Presentations

SI 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	July 18-21, 2022

Areas Of Interest :

- Functional Analysis
- Linear Algebra

Field of Research :

- Operator Theory
-

Research Projects and Grants

SI No	Title	Funding Agency	Amount Sanctioned	Year
1				
2				

Research Guideship Details

Number of students registered for Ph D :

Number of students awarded :

Seminars / Workshops Organized

SI No	Name of the Programme	Venue	Date
1			
2			

Professional Appointments (Such as Chairman, Director etc)

SI No	Position	Name of Institution/Body	Date/Year
1			
2			

Recognition and Awards

SI No	Name of Award	Agency	Year
1			
2			

Academic & Administrative Responsibilities

- 1.
- 2.
- 3.

Any Other Details to Specify:

- 1.
- 2.
- 3.