Dr. M. SURESH KUMAR

: Department of Mathematics

3) Iterated Function System

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: https://orcid.org/0000-0003-4393-4631

: https://ruraluniv.irins.org/profile/115665

: https://scholar.google.com/citations?user=vvtu

: Teaching: 9 Years, Research: 6 Years

: 1) Functional Equations, 2) Fractal Geometry

: Assistant Professor

: M.Sc., M.Phil., Ph.D.

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: 9790548330

- 1. Designation
- 2. Centre / Department / School
- 3. Qualification
- 4. Experience (in years)
- 5. Area of Specialization
- 6. Mobile Number
- 7. E-Mail IDs
- 8. Orcid ID
- 9. Google Scholar ID
- 10. IRINS Link for detailed profile
- 11. Research Guidance:

Degrees		Cuiding	
Degree	Total	For the period2019-2024	Guiding
Ph.D.	-	-	01
12. Publications			

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S.No.	o. Category		For the period2019-2024		
1.	No. of UGC-CARE Listed Publications	5	3		

Selected Publications (2019-2024)

S.No.	Title of the Article	Name of the Journal	I/ N	ISBN/ ISSN	Vol.	Pg.	Month and Year
1.	Iterative Roots of PM Functions Extended from the Characteristic Interval	Aequationes mathematicae	Ι	1420-8903	97	1107- 1128	Jul. 2023
2.	Series-Like Iterative Functional Equation for PM Functions	Journal of Physics: Conference Series	Ι	1742-6596	1850	6596/1	.1088/174 2- 1850/1/01 2108
3.	Subcommuting and comparable iterative roots of order preserving homeomorphisms	Arab Journal of Mathematical Sciences	Ι	1319-5166	26	203- 210	Oct. 2019

13. No. of Seminars / Conferences / Workshops Organized (2019-2024)

14. No. of Presentations in Seminars / Conferences (2019-2024)

:1 :1

15. No. of Invited Talks in National / International Conferences (2019-2024) : 3

16. Additional Responsibilities (2019-2024):

- NSS Programme Officer
- Shanthi Sena Organizer
- IQAC Working Committee Member
- Alumni Cell Working Committee Member