

**SRI SANKARA ARTS & SCIENCE COLLEGE**  
**ENATHUR, KANCHIPURAM**  
**STAFF PROFILE**  
**DEPARTMENT OF MATHEMATICS**



1.	<b>Name of the Staff</b>	<b>Dr. M. Gunaseelan</b>
2.	<b>Designation</b>	<b>Assistant Professor</b>
3.	<b>Date of Joining</b>	<b>04.06.12</b>
4.	<b>Mobile Number</b>	<b>9943084240</b>
5.	<b>E-Mail ID</b>	<a href="mailto:Gunaseelan@sankaracollege.edu.in"><u>Gunaseelan@sankaracollege.edu.in</u></a>
6.	<b>Nationality</b>	<b>Indian</b>
7.	<b>Academic Qualification</b>	<b>M.Sc., M.Phil.,B.Ed.,Ph.D</b>
8.	<b>Field of Specialization</b>	<b>Pure Analysis</b>
9.	<b>Ph.D Thesis Title</b>	<b>A Study on Fixed Point, Coupled Fixed Point, Best Proximity Point and Multivalued Mappings</b>
	<b>Awarding University, Year of Award.</b>	<b>Bharathidasan University,2019</b>

**10. Work Experience (in chronological order):**

S.No.	Name of the Institution	Designation	Period
1	Sri Sankara Arts and Science College	Assistant Professor	From 04.06.2012 to Till Date

**11. Other Academic and Administrative Responsibilities:**

S.No.	Name of the Institution/Committee	Position	Period
	Nil		

**12. Publications:**

S.No.	Title	Journal	Pages
1.	Best Proximity point theorems generalizing the cyclic $\phi$ contraction principle	Proceeding of the UGC sponsored two day National Seminar on Recent Development in Functional Analysis , Topology and Graph Theory, the M.D.T Hindu College,tirunelvi,26,27 March 2015 , ISBN978-81-931128-1-6	P P 99-108
2.	A Best proximity theorem for weakly $\psi$ -contractive non self mappings	International Journal of Mathematical Science and Engineering Applications, Vol-9,No.2,June 2015, ISSN 0973-9424.	pp.233-240
3	Fixed Point Theorems for Multivalued Contractive mappings in b-Metric Space	International Journal of Mathematics Trends and Technology, Vol.37 ,No.4-Sep 2016ISSN:2349-5758.	pp-21-27
4	Fixed Point Theorems for Generalized Ciric-Berinde Type Contractive Multivalued Mappings.	Singaporean Journal of Scientific Research,Vol.8,No.3(2016),ISSN:1205-2421.	pp-227-238
5	Fixed Point Theorems for $(\alpha,\psi)$ -Meir-Keerler-Khan Multivalued Mappings in b-Metric Space.	Asian Journal of Information Science and Technology",Vol.4,No.1 (2016),ISSN:2231-6108.	
6	Fixed Point Theorems for Generalized Multivalued Mappings in b-Metric Space.	International Journal of Research and Reviews in Applied Sciences and Engineering, Vol.8,No.2(2016) pp-354-370,ISSN:2231-0061.	pp-354-370
7	Common Coupled Fixed Point Results for Generalized Rational Type Contractions in Complex Valued Metric Spaces.	International Journal of Mathematics Trends and Technology, Vol.39 ,No.2-Nov 2016, ISSN:2349-5758.	pp-6-24
8	Fixed Point Theorem in Complex Valued b-Metric Space for Generalized Rational Contractions having Control Functions"	Singaporean Journal of Scientific Research,Vol.8,No.4(2016), ISSN:1205-2421.	pp- 266-279

9	Generalized Coupled Fixed Point Results for Rational Type Contractions in Complex Valued Metric Spaces.	JP Journal of Fixed Point Theory and Applications", Volume 11, No.3, (2016), ISSN:0973-4228.	pp-197-206
10	Fixed point theorems of generalized multi-valued mappings in cone b-metric spaces,	Mathematica Moravica Vol. 25, No. 1 (2021),	31–45.
11	Generalized Coupled Fixed Point Results on Complex Partial Metric Space Using Contractive Condition,	Journal of Nonlinear Modeling and Analysis, Volume 3, Number 1, March 2021, DOI:10.12150/jnma.2021.69.	69–80,
12	Results on Complex Partial b-Metric Space with an Application, Mathematical Problems in Engineering,	Volume 2021, Article ID 5565470, 10 pages <a href="https://doi.org/10.1155/2021/556547">https://doi.org/10.1155/2021/556547</a> , Indexed in SCIE, I.F: 1.009.	
13	Common fixed theorems in complex partial b-metric space,	Advances and Applications in Mathematical Sciences, Volume 20, Issue 5, March 2021, Pages 793-805, Indexed in web of science.	
14	Fixed Point of Orthogonal F-Suzuki Contraction Mapping on O-Complete b-Metric Spaces with Applications,	Journal of Function Spaces, Volume 2021, Article ID 6692112, 12 pages, <a href="https://doi.org/10.1155/2021/6692112">https://doi.org/10.1155/2021/6692112</a> , Indexed in SCIE, I.F: 1.896.	
15	Fixed point theorems for orthogonal F-Suzuki contraction mappings on O-complete metric space with an applications,	Malaya Journal of Matematik, Vol. 9, No. 1, 369-377, 2021, <a href="https://doi.org/10.26637/MJM0901/0062">https://doi.org/10.26637/MJM0901/0062</a> , UGC carelisted Journal.	
16	Application to Coupled Fixed Point Theorems on Complex Partial b-Metric Space,	Journal of Mathematics, Volume 2020, Article ID 8881859, 11 pages, <a href="https://doi.org/10.1155/2020/8881859">https://doi.org/10.1155/2020/8881859</a> , Indexed in SCIE, I.F: 0.712.	
17	Common Fixed Point Theorems Using CLR And E.A. Properties in Complex Partial B-Metric Space,	Advances in Mathematics: Scientific Journal 9 (2020), no.5, 2773–2790 ISSN: 1857-8365 (printed); 1857-8438 (electronic), <a href="https://doi.org/10.37418/amsj.9.5.39">https://doi.org/10.37418/amsj.9.5.39</a> , Indexed in Scopus.	

**13. Awards / Distinction :**

<b>S.No.</b>	<b>Name of the Award</b>	<b>Venue</b>	<b>Period</b>
	Nil		

**14. Membership in Professional Bodies:**

<b>S.No.</b>	<b>Name of the Membership</b>	<b>Venue</b>	<b>Period</b>
	Nil		

**15. Seminars Conferences organized /Participation:**

<b>S.No.</b>	<b>Program Attended</b>	<b>Place</b>	<b>Organized/ Participated</b>	<b>Period</b>
1	National Conference on Mathematical Sciences and Applications	St.Joseph's College, Trichy	Participated	4 <sup>th</sup> and 5 <sup>th</sup> March 2014
2	National Seminar on Recent Developments in Functional Analysis, Topology and Graph Theory	The M.D.T Hindu College	Participated	26 <sup>th</sup> and 27 <sup>th</sup> March 2015
3	National Conference on Towards Achieving Excellence in Higher Education	Sri Sankara Arts and Science College ,kanchipuram	Participated	15 <sup>th</sup> December 2017
4	Introduction to Programming : A Pedogogical Approach	SSASC	Participated	17.06.2019 to 21.06.2019
5	Python Programming with Industry Perspective	SSASC	Participated	02.12.2019 to 06.12.2019
6	Deep Learning and Applications	SSASC	Participated	09.12.2019 to 13.12.2019

**16. Participated as Resource Person:**

<b>S.No.</b>	<b>Program</b>	<b>Venue</b>	<b>Period</b>
	Nil		

**17. Workshop & Training Programmes:**

<b>S.No.</b>	<b>Programme</b>	<b>Venue</b>	<b>Period</b>
1	Faculty Development Workshop on Digital Learning Resources	Sri Sankara Arts and Science College ,kanchipuram	2 <sup>nd</sup> February 2018

**18. Projects Completed:**

<b>S.No.</b>	<b>Name of the Projects</b>	<b>Period</b>	<b>Grant Received/Status</b>

**19. Any other Details:**