STAFF PROFILE



Name : Dr.P.Veerammal
 Designation : Associate Professor

3) Department : Mathematics

4) Qualifications:

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

Additional : D.G.T

5) Experience (in years): Teaching: 26

S.NO	Employer	Position	FROM	TO
1	Saraswathi Narayan College Madurai, Tamil Nadu	Assistant Professor	MAR2007	Till Date
2	SSM College of Engineering, Kumarapalayam, Namakkal District, Tamilnadu	Lecturer, Department of Mathematics	AUG2003	MAR2007
3	Bharath Nikethan College of Engineering – Andipatti – Theni District- Tamil Nadu	Lecturer, Department of Mathematics	FEB2000	MAY2003
4	Mather Theresa Women's University College, Kodai Kanal, TamilNadu	Lecturer, Department of Mathematics	JAN 1997	FEB2000

6) Area of Specialization: Fuzzy Algebra

7) Contact: E-mail: chandruruthresh@gmail.com Mobile Number: +91 95246 26902

8) Grants Received (Conference/Workshop/Seminar/any other): Nil

9) Project Completed: Nil

10) Project ongoing: Nil

11) Research Guidance: Nil

12) Research Publications: List of International Publications: 14

S.No.	Title of Paper	Name of Journal	Date of Publication / Vol. and Page No.	ISSN Number
	Fuzzy Z-Number Shortest Path Problem Using Dijkstra Algorithm	Periodico di Mineralogia	Oct 2022/ Val 91 No 5	0369-8963/2239- 1002
2	L^{α} - Fuzzy Almost Subgroups of a	Indian Journal of	April. 2022/ Vol. 13,	0976-0997

	Group G	Natural Sciences	No.71 and Page No.40369- 40354	
3	A distance Measure Between Intuitionistic Fuzzy Multisets and Its Application in Medical Diagnosis	Periodico di Mineralogia	Sep.2022 /Vol. 91 , No.5 and Page No.200-214	0369-8963/ 2239-1002
4	An Introduction to Intuitionistic L-Fuzzy Semi –Primary Ideals	Notes on Intuitionistic Fuzzy sets	2016/Volume 22, Number 5, pages 84-97	P-ISSN: 1310- 4926 E-ISSN: 2367- 8283
5	Micro cap beta sets and micro cap beta continuity in micro topological spaces	Journal of Xidian University JXU-R7852	Oct. 2022/ Vol. 16, No. 10 and Page No.349-354	1001-0997
6	Z-Number Fuzzy Graph	Journal of Xidian University JXU-R7839	Oct. 2022/ Vol. 16, No. 10 and Page No.222-226	1001-0997
7	L-Fuzzy Meet Semi Almost Ideals	Shanalax International Journal of Arts, Science and Humanities	May.2022 / Vol . 9 and Page No.139-142	P-ISSN: 2321- 788X E-ISSN: 2582- 0397
8	A distance measure between Intuitionistic Fuzzy Multisets sets in Pattern Recognition	Shanalax International Journal of Arts, Science and Humanities	May.2022 / Vol . 9 and Page No.134-138	P-ISSN: 2321- 788X E-ISSN: 2582- 0397
9	Some Level Operators on Intuitionistic L-Fuzzy Semi –Primary Ideals	International Journal of multidisciplinary Researches	Oct.2016/Vol.3, Special Issue 1, page 22-29	2349-8684
10	Alaha and Beta Cuts on Intuitionstic L-fuzzy Semi Primary Ideals	Shanalax International Journal of Arts, Science and Humanities	Dec. 2016/page no.84-89	P-ISSN: 2321- 788X E-ISSN: 2582- 0397
11	Intuitionistic L-fuzzy Almost Ideals	International Journal of Mathematical Archive	Jan. 2018 / Volume 9, No. 1,Page No. 197-203	2229-5046
12	Primality of L-Fuzzy Almost Ideals	International Journal of Mathematics Trends and Technology	Nov. 2017 / Volume 51, No. 4,Page No. 253-257	2231-5373
13	L-Fuzzy Almost Ideals	International Journal of Mathematics Trends and Technology	Nov. 2017 / Volume 51, No. 4,Page No. 28- 30	2231-5373
14	L-Fuzzy Almost Subgroups	International Journal of Mathematics and its Applications	Mar. 2018 / Volume 6,	2347-1557

- 13) Chapters in Books: Nil
- 14) Other Publications (Proceedings): 6

			State/	Month and
S.No	Title of the Paper	Name of the Journal	National/	Year of
			International	Publication
	Properties of (α, β) cut series	SRM Institute of	International	28 th &
1	of Intutionistic L-Fuzzy Semi	Science and	conference	29 th Oct.
	Ideal of Lattices	Technology.Chennai	conference	2022
		Drogodings	National	20 th Oct. to
2	L^{α} - Fuzzy Almost Subgroups	Proceedings NCCMA-21		23 rd Oct.
		NCCMA-21	Conference	2021
	Some Theorems On			16 th Sep.
3	Homomorphism of	Proceedings	International	and 17 th
3	Intuitionistic L-Fuzzy Semi –	ICTAM'2021	Conference	Sep.
	Primary Ideals			2021
	Nutritious food and Health	Proceedings Ministry		
	Applications on Intuitionistic	of Food Processing	National	19 th Sep.
	L-Fuzzy Semi –Primary	Industries	Seminar	2016
	Ideals	Government of India		
	An Introduction to	SSRG International		10 th Apr.
5		Journal of	National	to 11 th
	Intuitionistic L-Fuzzy Semi –	Mathematics Trends	Seminar	Apr.
	Primary Ideals	and Technology		2014
	Operations Over Intuitionistic	International Journal	National	
6	L-Fuzzy Semi –Primary	of Mathematics and		2012
	Ideals	Science Computing	Seminar	

15) Books Published: Nil

16) Presentation in Seminar / Conference: International: 2 National: 4

17) Participation in Conference: 9

S.No	Date	Title	Institution	State/ National/ International
1	28 th & 29 th Oct. 2022	Progress in Mathematics Towards Industrial Applications	SRM Institute of Science and Technology.Chennai	International conference
2	16 th & 17 th Sep. 2021	Some theorems on homomorphism of Intuitionistic L-fuzzy semi primary ideals	KG College of arts and science	International conference
3	26 th Aug. 2021	Micro cap beta sets and micro cap beta continuity in micro topological spaces	Mother Teresa Women's University, Kodaikanal	International conference
4	8 th Jan. to 10 th Jan. 2018	Intuitionistic L-fuzzy Almost Ideals	Vellalar College for Women, Erode	International conference
5	16 th Dce. 2016	Alaha and Beta Cuts on Intuitionstic L-fuzzy Semi	Mannar Thirumalai Naicker College, Madurai	National Conference

		Primary Ideals		
6	16 th Sep. 2016	Tamilyal Aaivu	Madurai Kamaraj Universit , Madurai.	International Conference
7	30 th and 31 st March 2016	Some Level Operators on Intuitionistic L-Fuzzy Semi Primary Ideals	Alagappa University	National Conference
8	3 rd and 4 th March 2016	Some Theorems on Homomorphism of Intuitionistic L-Fuzzy Semi Primary Ideals	SBM College of Engineering and Tecnology ,Dindigul	International Conference
9	23 rd -24 th March 2012	Applied Stochastic Methods	Madurai Kamaraj University , Madurai	UGC Sponsored National Conference

18) Participation in Seminar: 35

S.No.	Date	Title	Institution	State/ National/ International
1	17 th to 19 th Sep. 2021	Physical and Mental Health in Neo-normal Situation	Tamil Nadu Teachers Education University, Chennai and Lakshmi College of Education, Dindigul	International Webinar Series
2	9 th Sep. 2021	Impact of Education in Personality Development	Lakshmi College of Education	International
3	18 th Aug. 2021	Real life application of fuzzy systems	Parvathy 's arts and science college, Dindigul	State level Webinar
4	31st July 2020	Introduction to MATLAB with image processing and fuzzy logic toolboxes	Vellalar College for Women , Erode	National level Webinar
5	28 th July 2020	Numerical and Scientific Computing	Manipal University, Jaipur	International Webinar
6	24 th July 2020	Modeling and solving assignment problems with Microsoft Excel and Solver	SNS College of Technology,Coimbatore	National Webinar
7	3 rd July 2020	GeoGebra : An effective tool for Mathematics Teaching	Loyola College, Manvi	National Webinar
8	29 th June 2020	Advances in Graph Theory	Government College Daman	National Level Webinar
9	30 th June 2020	Origin and date of tamil script-recent findings	G.T.N. Arts College, Dindigul	State Level Webinar
10	29 th June 2020	Applications of Statistics	Sri Ramakrishna College of Arts and Science, Coimbatore	National
11	29 th June 2020	Soft sets and its application	Hindusthan College of Arts and Science, Coimbatore	State Level Webinar

12	26 th June 2020	Numerical Methods for Heat Transfer Problems	Kongu Engineering College, Erode	State Level Webinar
13	26 th June 2020	National Statistics Day-E Quiz on Basics of Statistics	Sri Ramakrishna College of Arts and Science, Coimbatore	State Level Webinar
14	23 rd June 2020	Latest developments and Applications of Graph Theory	KPR Institute of Engineering and Technology, Coimbatore	State Level Webinar
15	22 nd June 2020	Applications of Fuzzy Mathematics	Pope's College, Sawyerpuram	State level Webinar
16	22 nd June 2020	Basic Author Workshop Research Article Writing and Reference Management using Mendeley	Annamalai University and Elesevier	State level Webinar
17	19 th June 2020	Exploring online Education:e- Teaching and e-Learing	C.D.R.J.M,Butana	National Level Webinar
18	18 th June 2020	Effective Utilization of Open Access E-resources for Impactful Teaching, Learning and Research	Government Arts College for Women, Nilakottai	State level Webinar
19	17 th June 2020	Construction of Mathematical Modeling in Epidemiology	Government Arts College for Women, Nilakottai	State level Webinar
20	16 th June 2020	Applications of Stochastic Process in Real World Problems and Graph Theory in Secured Data Transmission	Sri Akilandeswari Women's College, Wandiwash	International Webinar
21	12 th June 2020	Mathematical Modeling for Knowledge Visualization	Dr.MGR-Janagi Arts and Science for women	State Level Webinar
22	9 th - 10 th June 2020	Linear Algebra	National College, Tiruchirappalli	National Webinar
23	8 th June 2020	Memory Techniques for Accelerated Learning	Annammal College of Education for Women,Thoothukudi	International Webinar
24	4 th June 2020	Applications of Differential Equations	Kongunadu Arts and Science College, Coimbatore	National Level Webinar
25	3 rd June 2020	Rising to the Challenge: Strategies to Deal with Difficult Learners in the Language Classroom	Annammal College of Education for Women, Thoothukudi	International Webinar
26	18 th June 2020	Higher Education at the Crossroads-The Role of Teachers and Learner	G.T.N.Arts College, Dindigul	State level Webinar
27	3 rd June 2020	Key Issues in Research Methodology	G.T.N.Arts College, Dindigul	State level Webinar
28	31 st May 2020	Measurements using Spectrum Analyzer and VNA	K.L.N. College of Engineering, Pottapalayam	State level Webinar
29	31 st May 2020	Alternative Leadership	Vidyaa Vikas College of Education, Thiruchengode	National Webinar
30	25 th May 2020	Mathematics Embedded in Tamil Culture and Literature	Nirmala College for Women, Coimbatore	State level Webinar

31	16 th May 2020	Introduction to Matlab	Algappa University, Karaikudi	National Webinar
32	17 th Dec. 2016	Nutritious Food and Health Applications on Intuitionstic L- fuzzy Semi Primary Ideals	Tamilnadu Agricultural University, Madurai	National Seminar
33	22 nd March 2015	Internet Based Teaching and Learning	Saraswathi Narayanan College, Madurai	Seminar
34	10 th and 11 th April 2014	Operations Over Intuitionistic L- Fuzzy Semi Primary Ideals	Government Arts College ,Paramakudi	National Seminar
35	5 th July 2013	Recent Developments in Fuzzy Algebra	Government Arts College , Paramakudi	National Seminar

19) Participation in Workshop: 6

S.No	Date	Title	Institution	Seminars / Workshops
1	22 nd to 24 th July 2021	Sagemath	Thassim Beevi Abdul Kader College for women, Kilakkarai	National e- workshop
2	6 th & 7 th July 2020	Statistical Modeling for Higher Dimensional Data	Presidency College , Chennai	National Webinar Workshop
3	29 th to 3 th July 2020	Enhancing Teacher effectiveness for Creating a Progressive Society	Annammal College of Education for Women, Thoothukudi	International Workshop
4	June 2020	Technical Workshop on Matlab for Beginners	Government Arts and Science College,Thennangur	National level Workshop
5	June 2020	E-Quiz on Indian Constitution	S.Chandra Mahila Mahavidyalaya AmgaonDist. Gondia	National level Workshop
6	26 th -30 th March 2012	Capacity Building of Women Managers in Higher Education	Madurai Institute of Social Sciences, Madurai	UGC Sponsored Workshop

20) Participation in Orientation Programme/ Induction Programme/ Short term Courses: 5

S.No.	Programme	University	Period	
			From	To
1	UGC Sponsored	ASC – Bharathiar University,	07.05.2010	03.06.2010
	Orientation Course	Coimbatore		
2	UGC Sponsored	ASC –MK University, Madurai	01.02.2013	21.02.2013
	Refresher Course			
3	UGC Sponsored	ASC –MK University, Madurai	03.02.2015	23.02.2015
	Refresher Course			
4	UGC Sponsored	ASC –MK University, Madurai	02.11.2016	22.11.2016
	Refresher Course			
5	Refresher Course	Teaching Learning Centre,	14-06-2021	28-06-2021
		Ramanujan College University		
		of Delhi.		

21) Participation in Faculty Development Programme: 10

S.No	Date	Title	Institution	State/ National/ International
1	26 th to 30 th Dec. 2023	Algorithmic Graph Theory	Vellore Institute of Technology, Chennai	Faculty Development Programme
2	16 th Nov. 2022	Intellectual Property Rights-Break the Barriers- IPR Policy Implementation and IP Management	Saraswathi Narayanan College, Madurai	Faculty Development Programme
3	5 th to 12 th Jan. 2022	Quality Enhancement Strategies for Higher Education Institutions	Sri Sarada College for Women, Salem.	National level Faculty Development Programme
4	30 th Aug. to 5 th Sep. 2021	Software tools for Mathematical Education	Bannari Amman Institute of Technoloy, Sathamangalam and Providence College for Women, Coonoor	Faculty Development Programme
5	23 rd to 29 th July 2021	Art of effective education during pandemic scenario	Tamil Nadu Teachers Education University, Chennai and Lakshmi College of Education, Dindigul	International Faculty Development Programme
6	1 st to 10 th July 2021	Research Methodology	Prerna college of Commerce	National Faculty Improvement Programme
7	24 th May to 6 th June 2021	Pedagogy and Research Methods	Academy of Maritime Education and Training	HRDC and IQAC Faculty Development Programme
8	29 th June to 5 th July 2020	Mathematical Modeling for Data Analytics and Engineering	Kumaraguru College of Technology, Coimbatore	International Faculty Development Programme
9	19 th to 21 rd June 2020	Role of Latex in Science Writing	Babu Banarasi Das Northern India Institute of Technology, Lucknow	Faculty Development Programme
10	8 th June to 14 th June 2020	Institutional Benchmarking of Best Practices	Shree Mallikarjun and Shri. Chetan Manju Desai College, Canacona	Faculty Development Programme

- 22) Conference/ Seminar/ Workshop Organized: Nil
- 23) Invited Speaker/ Session Chair Conference/ Seminar/ Workshop:

S.No.	Date	Name of Insitution	Topic Tittle
1	23.03.2023	Yadava College , Madurai	Interesting and Amazing MATH Facts

2	21.02.2023	Government Arts and Science College, Andipatti.	Mind Play Maths
3	08.02.2023	Velammal College of Engineering and Technology, Madurai	Fun on Mathematics
4	28.10.2017	Sri Meenakshi Government Arts College For Women, Madurai	Fuzzy and its Applications
5	26.07.2016	Nadar Saraswathi College of Arts	Some Applications on
		and Science, Theni	Mathematics

24) Other Co-curricular / Administrative Responsibilities:

S.No.	Position	Department/Cell	Period	
			From	To
1	Co-ordinator	Women Empowerment	2011	2015
2	Sports Nominee	Physical Education	2012	Till Date
3	Co-ordinator	Women Empowerment	2023	Till Date

25) Member in Board of Studies: Nil

26) Editorial/ Review Board Member: Nil

27) Membership in Professional Bodies: Nil

28) Awards received: Nil

29) Consultancy: Nil

30) Patents: Nil

31) Any other information: Nil

* Note: Please provide the total Numbers and details for each metrics