

Staff Profile Format



Name	Dr. K. RADHA			
Qualification	M.Sc., M.Phil., B.Ed., Ph.D.			
Designation	Associate Professor			
Personal Contact Details	Mobile	(+91) - 8778073282		
	Email	radhagac@yahoo.com		
		radhagac@thanthaiperiyargasc.ac.in		
Area of Specialization	Fuzzy Graph Theory, Graph Theory			
Work Experience	28	Years	9	Months

Number of Publications	International Journal	National Journal	State Level
	73	10	---

Citation Details	Citations	h-index	Scopus index
	Google Scholar – 708	12	---

Number of Papers Presented	International Level Seminar	National Level Seminar	College Level Seminar
	67	22	1

Number of Books Published			
S.No.	Title of the Book	Name of the Publishing Company	ISBN/ISSN Detail
1	NIL	NIL	NIL
Number of Edited Chapters of a Book			
S.No.	Title of the Book/Book Chapter	Name of the Publishing Company	Chapter Number

1.	Proceedings of ‘National Conference on Fuzzy Mathematics and Graph Theory’	GIGO Publication Private Limited (ISBN 81-88338-07)	29. Regular Property of the Join of Two Fuzzy Graphs
2.	Proceedings of ‘International Conference on Mathematical Methods and Computation’	Allied Publishers Private Limited (ISBN 978-81-8424-466-3)	34. Complement and Conjunction of Truncations of Fuzzy Graphs
3.	Proceedings of the National Conference on Fuzzy Mathematics, Graph Theory and Applications	GIGO Publication Private Limited (ISBN 81-88338-08)	5. Regular Property of Union of Two Fuzzy Graphs
4.	Proceedings of ‘UGC sponsored National Seminar in Applications in Graph Theory’	PG & Research Department of Mathematics, Seethalakshmi Ramaswamy College, Trichy-2 (ISBN 978-81-909490-8-8)	The Degree of an Edge in Some Fuzzy Graphs (Page 146-153)
5.	Proceedings of the International Conference on Recent Trends in Mathematics and its Applications (ICRTMA ’24)	AIMAN College of Arts and Science for Women, Trichy (ISBN:978-81-970541-8-1)	45. Distance Neighbourhood Degree Sequence of Some Fuzzy Graphs (Page: 284-291)
6.	Proceedings of the International Conference on Recent Trends in Mathematics and its Applications (ICRTMA ’24)	AIMAN College of Arts and Science for Women, Trichy (ISBN:978-81-970541-8-1)	44. The Direct Sum of Two Difference Mean Fuzzy Graphs (page: 275-284)
7.	Proceedings of the International Conference on Recent Trends in Mathematics and its Applications (ICRTMA ’24)	AIMAN College of Arts and Science for Women, Trichy (ISBN:978-81-970541-8-1)	64. Cardinality of Hajos Graphs and Hajos Fuzzy Graphs on Complete Graph, Complete Bipartite Graph and Regular Graph (page: 407-416)
8.	NEP as a Global Model in Globalization of Indian Knowledge	AIMAN College of Arts and Science for Women, Trichy (ISBN: 978-81-984694-3-4)	The Transformation of Education by Technology (Page: 80-86)
9.	NEP as a Global Model in Globalization of Indian Knowledge	AIMAN College of Arts and Science for Women, Trichy (ISBN: 978-81-984694-3-4)	Education for Empowering Future Generations for a Greener World (Page: 208-213)

10.	Gylimpes into Indian Knowledge System	Thanuj International Publishers, Tamilnadu (ISBN: 978-93-94638-51-8)	Contribution of Indian Knowledge in Mathematics (Page 253-258)
-----	---------------------------------------	--	--

mmmmmmmm

Seminars / Workshops /Conferences Conducted/ Organized

S.No.	Topic of the Seminar / Workshop	Funding Agency	Duration	
			From	To
1.	Seminar on 'Awareness on the Prevention of Parody Torture And Sexual Assault'	Self	25.11.2021	
2.	Women's Day Celebration	Self	08.03.2022	
3.	Gender Sensitization Priogramme	Self	12.04.2022	

Number of Seminars / Workshops /Conferences Served as a Resource Person	International Level	National Level	State Level
	NIL	NIL	1

Research Projects

S. No.	Title of the Project	Project Category	Funding Agency	Year	Amount (Rs.)	Status
		Major/ Minor	UGC / DST / FIST / TANSCH			Completed/ Ongoing
1	NIL					

Research Contributions

Detail/Degree	Completed	Thesis Submitted	Synopsis Presented	Pursuing
M.Phil.	20			
Ph.D.	8	3	NIL	NIL

Patent Details	Patent ID	Title of Invention	Name of inventor	Publication Date	Website Link
	NIL				

