

FACULTY PROFILE

Name	Dr.K.Jivagan
Father's Name / Mother's Name	Ambujam K
Date and Place of Birth	16/10/1987 and Pondicherry
Sex	Male
Marital status	Single
Nationality & Religion	Indian & Hindu
Community	SC (Adi-Dravida)
Department	Mathematics
Current Designation & Grade Pay	Assistant Professor (STC)
Address for Correspondence	7, 3rd Cross Street, Poraiyur Pet, Pondicherry-605110
Mobile	8675455757, 8838799440
Email Id Email Id (Official)	kjeevagan@gmail.com

Academic Qualifications :

Examinations	Subject	Year of Passing	Name of the Board/ University
S.S.L.C.		2003	Tamilnadu State Board
H.S.C.		2006	Tamilnadu State Board
UG: B.Sc.	Mathematics	2009	Pondicherry University
PG: M.C.A.	Mathematics	2011	Pondicherry University
SET/NET	Mathematics	2018	Mother Teresa Women's University

Research Degree(s)

Degrees	Subject	University	Title	Date of Award
M. Phil.	Mathematics	Bharathiadasan University		16/10/2012
Ph.D	Mathematics	Bharathiadasan University	Contributions to the study on approximations	18/04/2016

			of fuzzy numbers	
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Period of Teaching Experience : 04 Years and 07 Months

Designation	Period		Organization	Nature of Employment
	From	To		
Assistant Professor	30/06/2016	11/02/2021	Acharya Arts and Science College, Villianur, Puducherry	Private
Assistant Professor (STC)	15/02/2021	Till date	Avvaiyar Government College for Women, Karaikal	Government on Contract

Fields of Specialization under the Subject / Discipline

(a) Operations Research

(b) Real analysis

Academic Staff College Orientation / Refresher Courses Attended :

Name of the Course / Summer School	Place	Duration	Sponsoring Agency
Orientation Course			
Refresher Course			

Research Publications :

Sl. No .	Title	Year	Journal/Book	Volume- Page with Impact Factor
1.	Solving Transportation Problems using Value-Ambiguity interval Approximations of fuzzy numbers,	2014	International Journal of Recent Development in Engineering and Technology	ISSN-2347-6435, Volume 2, Issue 5
2.	A Note on Complement of Trapezoidal Fuzzy Numbers Using the α -Cut Method,	2014	International Journal of Applications of Fuzzy Sets and Artificial Intelligence	ISSN 2241-1240, Vol. 4, 203 – 213
3.	Aggregation of Opinions for System Selection Using Approximations of Fuzzy Numbers,	2014	Applied Mathematics and Sciences: An International Journal (MathSJ),	Vol. 1, No. 2, pp.75-89
4.	A Method for Ranking of Fuzzy Numbers Using Value-Ambiguity Interval Approximation of Fuzzy Numbers.	2015	International Journal of Applications of Fuzzy Sets and Artificial Intelligence	ISSN 2241-1240, Vol. 5, 37- 53
5.	A Method for Ranking of Fuzzy Numbers Using Value-Ambiguity Interval Approximation of Fuzzy Numbers.	2015	International Journal of Applications of Fuzzy Sets and Artificial Intelligence	ISSN 2241-1240, Vol. 5, 37- 53
6.	On compliment Of Distinct Approximation of Fuzzy Numbers,	2015	International Journal of Scientific Research Engineering and Technology	Volume 1, Issue 2, ISSN (Online): 2395-566X

7.	Comparison of Different Approximations of Fuzzy Numbers-	2015	International Journal of Fuzzy Logic Systems- (IJFLS)	Vol.5, No.4
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Books Published :

Title	CoAuthor	Publications	Year

Papers Presented in National / International Conferences :

Sl. No .	Topic	Conference	Organised By	Period
1.				
2.				
3.				
4.				
5.				
6.				

Seminars/Webinars/Workshops/Conferences Organized:

Sl. No.	Seminars/Webinars/ Workshops/ Conferences	Organized By	Period	Convener/ Coordinator/ Member
1.				
2.				
3.				
4.				
5.				

Seminars/Webinars/Workshops/Conferences Attended:

Sl. No.	Seminars/Webinars/ Workshops/ Conferences	Organized By	Period
1.			
2.			
3.			
4.			
5.			

Other Relevant Information:

Sl.No.	Designation	Institute	Period
1.			
2.			
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