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#### Department of Mathematics **Personal Details** Name : Mr.L.MOHAN Designation : Assistant Professor-Ordinary Grade M.SC., B.Ed., M.PHIL., PGDCA., (Ph.D.) Educational Qualification : 11 Years Experience: FUZZY LOGIC, FUZZY MATHEMATICS, Area of Specialization : NUMERICAL METHODS. Date of Joining : 04.07.2019 mohanpackirisamy@gmail.com, Email ID : mohanl.maths@valliammai.co.in Contact Numbers : 044-27454726, 27454784 Extn:8081

Educational Details				
S.No	Degree	Branch/Specialization	Institution / University	Year
1	B.Sc.,	Mathematics	A.V.C.College , Mayiladuthurai. Bharathidasan University.	2005
2	M.Sc.,	Mathematics	A.V.V.M Sri Pushpam College, Thanjavur, Bharathidasan University.	2007
3	PGDCA.,	Computer Applications	A.V.V.M Sri Pushpam College, Thanjavur, Bharathidasan University.	2006
4	B.Ed.,	Mathematics	Siga College of Education, Villupuram, Tiruvalluvar University	2008
5	M.Phil.,	Mathematics	A.V.V.M Sri Pushpam College, Thanjavur, Bharathidasan University.	2009
6	Ph.D.,	Mathematics	T.B.M.L College, Porayar, Bharathidasan University.	Pursuing

Professional Society Memberships

#### **Publication Details**

## Journal Publication

- Dr.Thangaraj Beaula and L.Mohan," Cholesky Decomposition Method for Solving Fully Fuzzy LinearSystem of Equations with Trapezoidal Fuzzy Number" in the 'International Journal of Fuzzy Mathematical Archive', Vol 14, Issue 2, December (2017), 261-265.
- Dr.Thangaraj Beaula and L.Mohan, "Fuzzified Substituitional Method for solving Fully Fuzzy Linear System of Equations " in the 'Journal of Applied Science and Computations, Vol 6, Issue 5 (2019), 2950-2957.

Papers Presented in the Conferences

 Dr.Thangaraj Beaula and L.Mohan "Cholesky Decomposition Method for Solving Fully Fuzzy Linear System of Equations with Trapezoidal Fuzzy Number" in the International Conference on Mathematical Methods and Computation (ICOMAC 2017)" held on 11<sup>th</sup> December 2017 at Jamal Mohamed College(Autonomous), Tiruchirappalli, Tamil Nadu, India.

### Conference Attended:

 L.Mohan attended International Conference on Mathematical Methods and computation (ICOMAC – 2017) held on 11<sup>th</sup> December 2017, at Jamal Mohamed College, Tiruchirappalli, Tamil Nadu, India.

# Workshop Attended

- L.Mohan attended Advanced Training In Mathematics for Lecturers (ATML) from 16th March to 4th April 2009conducted by Advanced Training in Mathematics Schools, Supported by NBHM at University of Delhi.
- L.Mohan attended National Workshop on Mathematical and Computational Modeling from 27th to 28th April 2012 conducted by Jeppiar Institute of Technology, Chennai.
- L.Mohan attended Faculty Development Training Program from 25th June to 1st July 2013 conducted by Centre for Faculty Development, Anna University, Tindivanam,.