2. Mrs. S.DAISY

Name	:	**Mrs. S.DAISY**
Designation	:	Guest Lecturer
Qualification	:	MSc.,M.phil.,SET
Department	:	PG And Research Department Of Mathematics
D.O.B	:	06.12.1985
Permanent address	:	Indira nagar, Vadakattu patty(po), Sanar patty(via), Dindigul-624304.
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Specialization	:	Fuzzy Inventory Models

Educational Qualification

DEGREE	SUBJECT	INSTITUTION/UNIVERSITY	YEAR	CLASS
B.Sc	Mathematics	MK Evening College, Dindigul	2006	I
M.Sc	Mathematics	MK Evening College, Dindigul	2008	I
M.Phil	Mathematics	MK Evening College, Dindigul	2009	I
SET	Mathematics	Mother Theresa Women's University	2017	
Ph. D.,	Mathematics	Bharathidasan University,	Pursuing	

 AREA OF INTEREST   : Real Analysis, Complex Analysis

Subjects taught
UG :

Differential Equations	Graph Theory
Real analysis	Complex analysis

	Numerical Methods	Algebra
	Calculus	Statistics
	Sequence and Series	Vector calculus
PG :	Probability and Statistics	Number Theory
	Real Analysis	

Working Experience

S.No.	COLLEGE	DESIGNATION	PERIOD
1	M.V.Muthiah Government Arts College For Women, Dindigul.	Guest Lecturer	Sep 2009 Onwards

Research Guidance

Degree	Total Number of Students		
	Degree awarded	Viva to be conducted	Submitted and awaiting for the Result
M.Sc., Project	5	-	

Number of Research Papers Published : International / National : 7

S.No.	Title of the Paper	Name of the Journal	Vol./No./Year/Page No.
1	Solution Of Algebraic And Transcendental Equations Using Extended Iterative Methods	MVM Journals of Research	Vol.1, 2014,
2	Optimization of Fuzzy EOQ model with unit time Depended Constant Demand and Shortages	International Journal of Mechanical Engineering and Technology.	Vol.9, Issue 11, 2018
3	Economic Order Quantity In Fuzzy Sense With Allowable Shortage : Karush Kuhn-Tucker Condition Approach	Malaya Journal of Mathematik	Vol.7, No .3, 2019
4	Fuzzy Economic Order Quantity Inventory Model Using Lagrangian Method	Advances in Mathematics: Scientific Journal	Vol.9, No .4, 2020

5	An Geometric Programming Approach For Deteriorating Single Item Inventory Model With Fuzzy Parameters	International Journal of Advanced Science and Technology	Vol.29, No .8, 2020
6	Solutions to Fuzzy Inventory Model with Fuzzy Demand Rate Using Heptagonal Fuzzy Numbers.	Annals of the Romanian Society for Cell Biology,	Vol.25, No .4, 2021

Research Papers presented in conferences

S.No	Title of the Paper	Title of the Seminar	Date and Venue
1	Solution Of Fuzzy Inventory Model With Fuzzy Demand Rate Using Heptagonal Fuzzy Numbers	International Conference on Recent Trends and Technology of Mathematics and Science-2020	Queens College Of Arts And Science For Women(Affilliated To Bharathidasan University,Tiruchirappalli) Punnalkulam,Near Thanjavur,Pudukkottai-613 303,Tamilnadu.
2	An Single Item With Fuzzy Inventory Model: Geometric Programming Approach	International seminar on Present Trends in Applications of Mathematics-2020	PG and Research Department of Mathematics, Holy Cross College (Autonomous), Tiruchirappalli-2, Tamil Nadu, India 16th and 17th November, 2020.\n\n.
3	Fuzzy Economic Order Quantity Inventory Model Using Lagrangian Method	National Conference on "RECENT FRONTIERS IN FRACTIONAL CALCULUS THEORY AND ITS APPLICATIONS	Department of Mathematics, Vel Tech High Tech Dr.Rangarajan Dr.Sakunthala Engineering College, Chennai, Tamilnadu from

		(NCFCTA 2021)",	07th March 2021 to 08th March 2021.
4	An Inventory model with time dependent demand and partial backorder using Lagrange Method	International Conference on Innovations in Science and Humanities (ICISH - 2023)	Department of Mathematics, Saveetha Engineering College on 19 & 20 April 2023.

Participation in conferences

S.NO	Title of the Seminar/ Workshop	Date and Venue
1	National Conference On Emerging Computing Paradigms	M.V.Muthaih Government Arts College, Dindigul. 25 February 2011
2	One Day Workshop On Path Of Excellence	M.V.Muthaih Government Arts College, Dindigul18 october, 2013
3	Quality Metrics in Higher Education	M.V.Muthaih Government Arts College, Dindigul 20th September, 2014
4	One day state level seminar on Competency in teaching and learning	M.V.Muthaih Government Arts College, Dindigul 7 March, 2015
5	State Level Seminar on Recent Development In Mathematics	M.V.Muthaih Government Arts College, Dindigul. 21st MARCH 2018
6	Challenges And Changes in Revised NAAC frame work	M.V.Muthaih Government Arts College, Dindigul 9 March, 2019.
7	Intellectual Property Rights	M.V.Muthaih Government Arts College, Dindigul 9 March, 2019.
8	NAAC Sponsored National Level seminar on Pedagogical Tools in Higher Education	M.V.Muthaih Government Arts College, Dindigul 30-31, Jan, 2020.
9	Five Day FDP on "SALESFORCE ASSOCIATE"	Madurai Kamaraj University, Madurai.30th JAN 2023 -3rd FEB 2023.