

Name	Mrs. G. PUSHPALATHA			
Designation & Department	Assistant Professor & Mathematics			
Qualification	M.Sc., M.Phil., B.Ed., SET, (Ph.D).,			
Area of Specialization	Fluid Dynamics			
Date of Joining (KSR IET)	01.07.2022			
Experience (as on 01.06.2022)	Teaching: 11 years	Industry:00	Others: 00	
Number of Papers Published	National Journals : 00 International Journals : 13			
Number of Papers Presented	National Conferences : 01 International Conferences : 05			
Books Published	National Publisher : 00 International publisher : 00			
Contact Details	E Mail: lathaasakthivel@gmail.com Mobile: 9789505240			

Publications (International Journals)

S. No.	Name of Journal	Title of the paper	ISSN/ISBN Number	Volume & Issue Page No.
1.	International Journal Of Engineering Science and Computing	Higher Derivative Estimates for the 3D Navier Stokes Equation	ISSN 2 321 - 3361	6 (8), 2016, 2298-2302
2.	Imperial Journal Of Interdisciplinary	Function Spaces for Axisymmetric	ISSN 2454-1362	2(9) , 2016, 1572-1576

	Research	Solenoidal Vector Fields		
3.	Imperial Journal Of Interdisciplinary Research	Study on Hamilton - Jacobi Equations in the Wasserstein Space	ISSN 2454-1362	2(9) , 2016, 1467-1471
4.	Imperial Journal Of Interdisciplinary Research	Conservation Laws of Free Boundary Problems and the Classification of Conservation Laws for Water Waves	ISSN 2454-1362	2(9) , 2016, 1488-1491
5.	Imperial Journal Of Interdisciplinary Research	Euler Poisson System as Action Minimizing Paths in the Wasserstein Space	ISSN 2454-1362	2(9),2016, 1555-1560
6.	International Journal For Scientific Research & Development	Two Term Linear Fractional Nabla Difference Equations	ISSN 2321-0613	5(9),2018 584-588
7.	International Journal Of Trend in Scientific Research & Development	Three Term Linear Fractional Nabla Difference Equations	ISSN 2456-6470	2(3),2018 594-600
8.	International Journal For Scientific Research &	Odd-Order Nonlinear Neutral Functional Differential	ISSN 2321-0613	5(12),2018 566-568

	Development	Equations of H^*		
9.	International Journal For Scientific Research & Development	A Singular Initial Value Problem for third Order Differential equations	ISSN 2321-0613	5(12),2018 569-573
10.	International Journal Of Trend in Scientific Research & Development	Affine Control Systems on Non- Compact Lie Group	ISSN 2456-6470	2(5),2018 2202-2204
11.	International Journal Of Trend in Scientific Research & Development	Singular Third Order Multi point Boundary Value Problems at Resonance	ISSN 2456-6470	2(3),2018 623-626
12.	International Journal Of Trend in Scientific Research & Development	Oscillation of Even Order Non-Linear Neutral Differential Equations Of E	ISSN 2456-6470	2(3),2018 632-637
13.	Journal Of Statistics and Mathematical Engineering	Enslavement of Vorticity for the 2D Euler - $\beta\theta$ Equations	e-ISSN 2581-7647	5(2),2019, 22-28

Publications (National Journals)

-Nil-

Books /Instruction materials/monographs published -Nil-

S.No	Title of the Book	Author(s)	Name & Address of the Publisher	Year of Publishing
1.				

Funded Research Projects -Nil-

S.No	Title of the Project	Name of the Funding Agency	Amount Sanctioned (Rs.)	Role
1.				

Funded Programmes Organized (Seminar/Conference/Workshop/FDP/STTP/Other) -Nil-

S. No.	Date		Topic / Title	Funding agency and Amount Sanctioned
	From	To		
1.				

Consultancy Activities (Industry) -Nil-

S.No	Title of the Project	Name of the Company
1.		

Training Offered -Nil-**Membership in Professional Bodies -Nil-****Subject Links**