

SRM TRP Engineering College, Trichy Department of Science and Humanities-Mathematics

Faculty Profile

Name :	Dr S SRIDEV	7I						
Date of Birth :	15.04.1987 &	15.04.1987 & 38						
Highest Qualification:	M.Sc., B.Ed.,	M.Phil., F	Ph.D.,				=/	
Date of Joining :	15.11.2022	15.11.2022						
Designation :	Assistant Prof	Assistant Professor						
Date of promotion (Present Designation):	Nil	Nil						
Area of Interest :	Operation Res	Operation Research						
Mobile No :	9629647557		Email ID : Sridevi.s@trp		rp.srmtrichy	o.srmtrichy.edu.in		
Experience :	Teaching:	5.7	Industry	:	-	Research:	2016-18	
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Association with Professional Bodies

Name (Professional Body)	ISTE	IAENG	
Type of Membership and No.:	Lifetime - 136408	Member - 330954	

Research

			Ph. D Gu	idance					
Supervisor / Guide ship No. :	-		University:	-	No. of S	Scholars:	-		
Publication*									
International Journals : 13				National Journals : 1					
International Conference : 2				National Conference : -					
Project Grants (Research projects guided or undertaken/ Sponsored Projects)									
Received (Amount)	:	-		Applied (Amoun	-				
Patent									
Published	:	3		Granted : 1 (process)					

Books

Published:	1 Book + 03 Chapters

FDPs / STTPs / Workshops / Seminars etc.

	1D15/ D1115/ Workshops/ Schimars etc.										
FDP STTP			Workshop		Seminar		Others Conference				
	Attended:	30	Attended:	09	Attended:	07	Attended:	04	Attended:	15	
	Organized :	03	Organized :	-	Organized :	01	Organized:	-	Organized:	01	

Online courses	(NPTEL	, MOOC etc.))
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*List of Publications:

- 5. "The Evolution of the Game Theory with Partial Differential Equations in Fluid Structure", "Tuijin Jishu/Journal of Propulsion Technology" ISSN: 1001-4055, Vol. 44 No. 6 (2023), pp 1564-1571.
- 4. "A study on Repeated Game Theory Security for Wireless sensor Networks", "Intelligent Communication Technologies and Virtual Mobile Networks (ICTVMN-2023) SPRINGER NATURE conference Proceeding 2023; eBook ISBN 978-981-99-1767-9; Print ISBN 978-981-99-1766-2; PP 13-26
- 3. "Generating game indefinite decision tree in the banking sector using different types of Algorithms", "SPRINGER NATURE International Conference on Sustainable Expert Systems (ICSES 2021) SPRINGER NATURE conference Proceeding 2023; Vol. 351, March 2022; ISSN 2367-3370: ISBN (E): 978-981-16-7657-4.Pp 211–2284.
- 2. "A Study on Shortest Distance Measurement RSSI Localization in Mathematical Software of Cooperative Game Theory with Floyds Algorithm", AIP Conference Proceedings 2112, 020073 (2019), June' 2019, Pp 1-7, ISSN: 10.1063/1.5112258
- 1. "A Study on Quadratic Game Theory Formulation Using WSNs", "International Journal of and Computer Science Engineering "Volume 7, Number 2, Jan' 2019, Pp 28-30, ISSN: 2347-2693.