


**Faculty Profile**

Name	:	Dr S SRIDEVI								
Date of Birth	:	15.04.1987 & 36								
Highest Qualification	:	M.Sc., B.Ed., M.Phil., Ph.D.,								
Date of Joining	:	15.11.2022								
Designation	:	ASSISTANT PROFESSOR								
Date of promotion (Present Designation)	:	-								
Area of Interest	:	Operation Research								
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Experience	:	Teaching	:	6	Industry	:	-	Research	:	2016-18
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**Association with Professional Bodies**

Name (Professional Body)	<b>ISTE</b>	<b>IAENG</b>		
Type of Membership	Lifetime- <b>136408</b>	Member- <b>330954</b>		

**Research**

Ph. D Guidance					
Supervisor / Guide ship No. :	-	University :	-	No. of Scholars :	-
Publication*					
International Journals :	11	National Journals :	01		
International Conference :	03	National Conference :			
Project Grants (Research projects guided or undertaken/ Sponsored Projects)					
Received (Amount) :	-	Applied (Amount) :	-		
Patent					
Published :	03	Granted :	-		

**Books**

Published	:	01
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**FDPs / STTPs / Workshops / Seminars etc.,**

FDP		STTP		Workshop		Seminar		Others	
Attended :	30	Attended :	5	Attended :	10	Attended :	15	Attended :	15
Organized :	01	Organized :	-	Organized :	-	Organized :	-	Organized :	15

Online courses (NPTEL, MOOC etc.)	:	01
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**\*List of Publications :**

1. "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 (**Scopus**)
2. "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 211–228 (**Scopus**)
3. "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 (**Scopus**)
4. "The System of Harvest Getting Higher using Game Theory Technique in Wireless Sensor Networks", "International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)" Vol. 10, Issue 3, Jun 2020, Pp 9653–9660 ISSN (P) : 2249–6890; ISSN (E): 2249–8001.
5. "A Performance on Repeated Bayesian Game Theory in WSNs", "International Journal of Engineering and Advanced Technology (IJEAT)" Volume 9, Number 1, and Oct' 2019, Pp 2553-2558, ISSN: 2249 – 8958.
6. "An Evaluation on Game Theory Problem of RSSI Localization Technique in Wireless Sensor Networks", "International Journal of Innovative Technology and Exploring Engineering (IJITEE)" Volume 8, Number 12, and Oct' 2019, Pp - 5729-5733, ISSN: 2278-3075.
7. "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.
8. "A Study on Cooperative and Non-Cooperative Game Theory of Power Management in Wireless Sensors Networks", "International Journal of Pure and Applied Mathematics", Volume 118, Number 10, December' 2017, Pp 415-427, ISSN: 1314-3395.
9. "Enhancing the Lifetime in Wireless Sensor Networks Using Non-Zero-Sum Cooperative and Non-Cooperative Repeated Game Theory", "International Journal of Scientific Research in Computer Science Engineering and Information Technology ", Volume 2, Number 4, July' 2017, Pp 679-687, ISSN: 2456-3307.
10. "The Reliable Energy Efficient Routing Protocol Based on Cooperative and Non-Cooperative Repeated Game Theory in Wireless Sensor Networks", "International Journal of Scientific Research in Computer Science, Engineering and Information Technology", Volume 2, Number 4, July' 2017, Pp 658-666, ISSN: 2456-3307.
11. "A Bargaining Cooperative and Non-Cooperative Game Theory in Wireless Sensor Networks", "International Journal of Mathematical and its Application", Volume 5, Number 4-c, June' 2017, Pp 321-330, ISSN: 2347-1557.
12. "Maximizing Networks Lifetime using Energy Efficient Enhancing Forward Aware Factor Routing Protocol on Cooperative and Non-Cooperative for Wireless Sensor Networks", "International Journal of Mathematical Archive", Volume 8, Number 9, August' 2017, Pp 20-27, ISSN: 2229 – 5046.
13. "Performance Analysis of Power Management in Wireless Sensors Networks using Cooperative and Non-Cooperative Game Theory", International Journal of Mathematical Archive, Volume 8, Number 6, June' 2017, Pp 41-46, ISSN: 2229 – 5046.
14. "Non-Cooperative Power Control Games for Wireless Communication Networks", "Global Journal of Pure and Applied Mathematics", Volume 13, Number 1, September 2017, Pp 198-204, ISSN: 0973-176.
15. "A Study on Cooperative and Non – Cooperative Game Theory Techniques in Wireless Sensor Networks", "International Journal of Mathematical Archive", Volume 7, Number 9, September' 2016, Pp 1-5, ISSN: 2229 – 5046.