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List of conference papers, books, book chapters during A.Y 2017-18

S. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	ISBN/ISSN number of the proceeding	Name of the publisher
1	Dr.V.Rajyalakshmi, Ms.P.Devi,		"Slotted Circular Shaped Wide Band Antenna for Wi-Max Application"			IJRTE
2	Dr.V.Rajyalakshmi, Mr.N.Ram Kumar, Mr.V.V.K..Raju, Dr.Murugapandiyan		DC Characteristics of AlN Spacer Based AlXGa(1-X)N/GaN HEMT for High Power Applications"	International Conference on Emerging Trends on Engineering Science, Technology and Management (ICETESTM-18)	978-81-939399-2-5	IFERP
3	Mr.J.Bhaskar		A modified trimmed median filter Algorithm for restoration of image corrupted by salt and pepper noise			IJIEE
4	Dr.V.Rajyalakshmi		Modeling & Simulation Analysis of Frequency Selective Fabrics (FSF) for evaluation of its Shielding Effectiveness in GSM band			IEEE
5	Dr.K.S.Rangarao		A new approach for estimating radar cross section of plasma release from Target in active stealth technology			NIMHANS Convention Centre
6	K. V. Gowreesrinivas,		Design and Analysis of Single Precision Floating Point Multiplication with Vedic Mathematics Using Different Techniques	Design and Analysis of Single Precision Floating Point Multiplication with Vedic Mathematics Using Different Techniques	978-981-10-7328-1	Springer

7	Dr.V.Rajyalakshmi,		Performance Evaluation of smart antennas using non blind adaptive algorithms			IEEE
8	Dr. B.Somasekhar,		A Study on PAPR Reduction and Channel Estimation in MIMO-OFDM system Using Wavelet Transform		978-1-5386-1888-2	IEEE
9	Dr. B.Somasekhar,		ICI Cancellation in SFBC MIMO-OFDM with carrier frequency / Timing offset over Rayleigh fading channel			IEEE
10	Dr.V.Rajyalakshmi,		Patch rotation –based frequency reconfigurable antenna for wireless applications			Springer
11	Dr.V.Rajyalakshmi,		Miniaturized textile antenna using electromagnetic band gap (EBG) structure			Springer
12	Dr. S. Srinivas		Fast 3D Integrated Circuit Placement Methodology using Merging Technique			Defence Science Journal
13	Mr.K.V.G.Srinivas, .		Comparative Performance Analysis of Multiplexer Based Single Precision Floating Point Multipliers	2017 International conference of Electronics, Communication and Aerospace Technology (ICECA)	978-1-5090-5685-9	IEEE Explore
14	Mr.K.V.G.Srinivas, .		Design and analysis of Single Precision Floating Point Multiplication using Karatsuba Algorithm and Parallel Prefix Adders	2017 Fourth International Conference on Signal Processing, Communication and Networking (ICSCN)	978-1-5090-4741-3	IEEE Explore
15	Mr.B.Chandra Mouli		Adaptive Blind Equalization of 16-QAM Transmitted Constellation		NA	IOSR
16	Mr.K.V.G.Srinivas, .,		Comparative Analysis of Single Precision floating point multiplication using compressor Techniques	2017 International Conference on Wireless Communications, Signal Processing and Networking (WiSPNET)	978-1-5090-4443-6	IEEE Explore

17	Dr.K.Murali Krishna,		New Training Pattern For Dft Based Channel Estimation In Ofdm System			IEEE Explore
18	Dr. V.Rajya Lakshmi		Rotatable Frequency Reconfigurable Antenna For Pcs, Wi-Fi And Wi-Max Applications			IEEE Explore
19	Dr. V.Rajya Lakshmi		Design And Analysis Of Crescent Shape Textile Antenna For Wlan Apllications			IEEE Explore
20	Dr.K.Murali Krishna,		Improvement Measures Of DHT Precoded OFDM Over Wimax Channels With Piwise Linear Companding			IEEE Explore
21	J S V Sai Hari Priyanka	-	Comparative analysis of frequent pattern mining for large data using FP- tree and CP- tree methods	Frontiers of Intelligent computing : Theory and applications		Springer
22	P Mary Anupama		Enhancing Violacein production using cost effective production medium by Chromobacterium violaceum in Bubble column reactor	AP Science congress		Springer
23	Mr. M. Vinod Kumar		PROPERTIES OF RAZUMIKHIN CLASS OF FUNCTIONS AND PPF DEPENDENT FIXED POINTS OF WEAKLY CONTRACTIVE TYPE MAPS			BULLETIN
24	G Jagadesh		Analysis of Existing Text Hiding Algorithms For Image			Springer
25	Pritee Parwekar		A Study of Clustering Techniques for Wireless Sensor Networks	Smart Computing and Informatics	volume 672	Springer
26	Pritee Parwekar		Comparison between Genetic Algorithm and PSO for Wireless Sensor Networks	1st International Conference on Smart Computing & Informatics (SCI) 3-4th March 2017	volume 77	Springer

27	Pritee Parwekar		A Study of the Optimization Techniques for Wireless Sensor Networks (WSN)	Information Systems Design and Intelligent Applications, Advances in Intelligent Systems and Computing	-	Springer
28	Pritee Parwekar		Encryption model For Sensor Data in Wireless Sensor Network	Information Systems Design and Intelligent Applications	-	Springer
29	Pritee Parwekar		Social Group Optimization for Clustering in Wireless Sensor Networks	Intelligent Engineering Informatics	-	Springer
30	Anusha Vangala		Encryption model For Sensor Data in Wireless Sensor Network	Information Systems Design and Intelligent Applications	-	Springer
31	Reddy Naidu		Hyperbolic Feature-based Sarcasm Detection in Tweets: A Machine Learning Approach	14th IEEE India Council International Conference (INDICON)		IEEE
32	Dr. V.RajyaLakshmi		Performance evaluation of smart antennas using non blind adaptive algorithms		978-1-5386-2370-1	IEEE Xplorer
33	Dr. V.RajyaLakshmi		A Compact Pattern Reconfigurable Antenna for WiMAX Application	Microelectronics, Electromagnetics and Telecommunications	978-981-10-7329-8	Springer
34	Dr. A.A.Vijaya Jyothi	Adversity That Awaits Threshold	Health and Education Concern in Tribal Women			Uday Publishing House,
35	Dr. V.RajyaLakshmi		Miniaturized Textile Antenna Using Electromagnetic Band Gap (EBG) Structure	Proceedings of 2nd International Conference on Micro-Electronics, Electromagnetics and Telecommunications	78-981-10-4280-5	Springer
36	Dr. V.RajyaLakshmi		Patch Rotation-Based Frequency Reconfigurable Antenna for Wireless Applications	Proceedings of 2nd International Conference on Micro-Electronics, Electromagnetics and Telecommunications	978-981-10-4280-5	Springer