Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
					2020					
1	S. Battula, M. Kumar, S. K. Panda, U. M. Rao, G. Laveti and B. Mouli		"Online Ocean Monitoring using Edge IoT,"		Global Oceans 2020: Singapore – U.S. Gulf Coast, 2020, pp. 1-7,	International	5-30 Oct. 2020	ISSN: 0197-7385		IEEE Xplore
2	B.Surya Prasada Rao, K. Ramanjuneyulu, **K. Raja Rajeswari**	A Robust and Oblivious Image Water marking Method using Maximum Wavelet Coefficient Modulation and Genetic Algorithm				International	Sept. 29 ,2020			Intech Open Publishers, UK, London
3	**N.Roopavathi**		"Design and analysis of rectangular microstrip patch antenna using different dielectric materials"		National Conference on control, computation and communications(NCCCC 2020)	National	June,2020	ISBN 978-81-945588-2-8		Dept. of ECE, Santhiram engg. college, nandyal, kurnool.
4	**K .Raja Rajeswari K, Srinivasa Rao**	" The Need for Women Empow			Text Book on Women Empowerment	National	January, 2020	ISBN 978-81-936264-1-2		Empereal Publishing Hous

#	Authors	Title		Journal/Book	Level	Date	ISBN/ISSN	Place	Publisher
	Visweswara Rao K Ch. Sirisha	erment in R&D Wings of Science and Technology							e , New Delhi

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				2019					
I	K. Ramanjuneyulu, B. Surya Pradsad Rao, **K. Raja Rajeswari**	"An Oblivious Image Water Marking Scheme using Multiple Descrip[tion Coding and Genetic Algorithm		Adnances in Multi Disciplinary and Advanced Research	International	December,2019			Weser Books , Germany
2	**Ganesh Laveti**, D Eswara Chaitanya, P.Chaya Devi, T.Vinodh Kumar	Positioning Strategies: Implementation and Applications of Major Source Localisation and Positioning Approaches over Indian Subcontinent		Micro-electronics Electromagnetics and Telecommunications-ICMEET 2019/Springer Lecture Note in Electrical Engineering	International	Dec-19	1876-1100	Raghu Institute of Technology, Visakhapatnam	Springer

				2018					
1	**D.V.A.N.Ravi Kumar,**S. Koteswara Rao and K.Padma Raju	"Improved UKF with time and space averagi		"VLSI Design , Signal processing, Image processing, Communications and	National	July 2018	ISBN:978-93-85100-99-4	ECE department, JNTUK, Kakinada	

		ng of measurements"			Embedded systems" (VSPICE 2K18)					
2	**M.Mani Kumari** and prof.K.Padmapiya		"Design of latched comparator using multiple valued logic"		"VLSI Design , Signal processing, Image processing, Communications and Embedded systems" (VSPICE 2K18)	National	July 2018	ISBN:978-93-85100-99-5	ECE department, JNTUK, Kakinada	
3	**P.M.K.Prasad,** Y.Raghavender Rao	"Edge feature extraction of X-Ray images based on simplified gabor wavelet Transform"		Proceedings of ICAIESES 2017 pp 473-483 Part of the Advances in Intelligent Systems and Computing book series (AISC, volume 668) DOI:https://link.springer.com/chapter/10.1007/978-981-10-7868-2_46	Artificial Intelligence and Evolutionary Computations in Engineering Systems		March, 2018	Print ISBN: 978-981-10-7867-5 Electronic ISBN: 978-981-10-7868-2	GMRIT, Rajam	SPRINGER
4	**P.M.K.Prasad,** G.Umamadhuri	"Biorthogonal wavelet -based image compression"		Proceedings of ICAIESES 2017 pp 391-404 Part of the Advances in Intelligent Systems and Computing book series (AISC, volume 668) DOI: https://doi.org/10.1007/978-981-10-7868-2_38	Artificial Intelligence and Evolutionary Computations in Engineering Systems		March,2018	Print ISBN: 978-981-10-7867-5 Electronic ISBN: 978-981-10-7868-2		SPRINGER
5	**D.V.A.N.Ravi Kumar,**S.Koteswara Rao and K.Padma Raju	" A Couple of Novel Stochastic Estimators Designed and Tested to Promote the Usage of Towed arrays on the Regular basis		Proceedings of ICAIESES 2017 pp 645-656 Part of the Advances in Intelligent Systems and Computing book series (AISC, volume 668) DOI: https://doi.org/10.1007/978-981-10-7868-2_61	Artificial Intelligence and Evolutionary Computations in Engineering Systems	International	March,2018	978-981-10-7868-2	GMRIT, Rajam	SPRINGER

		for Passive tracking"								
6	**Ganesh Laveti ,** G.Sasibhushana Rao,	"A Modified Variance Kalman Filter for GPS Applications"		Part of the Advances in Intelligent Systems and Computing book series (AISC, volume 628) ASISA 2016 PP.269-276 DOI: https://doi.org/10.1007/978-981-10-5272-9_26				978-981-10-5272-9		SPRINGER
7	**D.V.A.N.Ravi Kumar,**S.Koteswara Rao and K.Padma Raju	"Design of a robust estimator for submarine tracking in complex environments,"		Lecture notes in electrical engineering Proceedings of ICMEET 2018 DOi:https://doi.org/10.1007/978-981-10-7329-8_28		International	2018	978-981-10-7329-8	BVRIT hyderabad college of Engineering for women, Hyderabad	
2017										
1	**Dr.K.Srinivasa Rao,N.Roopavathi**		Opportunistic Subcarrier Allocation scheme for FFR-aided LTE networks,		"49th mid term symposium(MTS-2018)" on recent trends in wireless communications	National	April,2018	DOI: 10.1109/ICOEI.2017.8300840.	AUCE, Visakhapatnam	
2016										
1	**B.Vijaya Lakshmi** and Dr. P. Siddaiah		"VLSI technology for Cognitive Radio"		"International Conference on Advanced Material Technologies (ICAMT)"	International	December,2016.	-----	Dadi Institute of Engineering and Technology, Visakhapatnam,	
2	**B.Vijaya Lakshmi** and V V Anusha Vallabhavajhala,		"Design of an X-Band active Gilbert cell mixer	Process978-1-5090-2684-5/16/$31.00 ©2016 IEEE	International Conference on Signal Processing and Communication (ICSC),	International	December,2016	-----	Jaypee Institute of Information and Technology, New	

		MMIC using 0.7 μm GaAs MESFET process, "							Delhi,	
3	**P.V.K.Cha itanya**, Seshagiri Prasad Teeparti, Chandra Bhushana Rao Kota, Koteswara Rao Sanagapall ea	"Advan ced Parallel Structu re Kalman Filter for Radar Applica tions"		Lecture notes in electrical engineering Proceedings of ICMEET 2015 DOI: 10.1007/978-81-322-2728-1_21	ICMEET 2015	Interna tional	2016	Print ISBN : 978-81-322-2726-7 Online ISBN : 978-81-322-2728-1 Print ISSN : 1876-1100 Online ISSN : 1876-1119		SPRI NGE R
4	**B.Vijayala kshmi,** and Dr. P. Siddaiah		Cyclo stationa ry detectio n spectru m sensing for Cogniti ve Radio,		National Conference on Recent challenges in Electronics and Communicat ion technology,	Nation al	October, 2016	-----	Anil Neeruko nda Institute of Technolo gy & Science, Visakhap atnam,	
					2015					
1	**R.Sunil Kumar**, Dr. N.Balasubr ahmanyam, Dr. K.C.B. Rao	"Optim ization of Spetral utilizati on in Cogniti ve radio using bistable stochas tic resonan ace based adaptiv e thresho ld ED spectru m sensing ",			INCEMIC-2015,	Interna tional	July, 2015	ISBN: 9781509053513	Andhra Universit y,	
2	**PVK Chaitanya**, Dr. KCB	Enhanc ed Switchi			INCEMIC-2015,	Interna tional	July, 2015	ISBN: 9781509053513	Andhra Universit y,	

Rao	ng Regulators with lower Conductive EMI,								