

Pune Institute of Computer Technology, Pune
Department of Electronics and Telecommunication Engineering

Details of the Publication

Sr. No	Author(s)	Title of the Paper	Journal Name	Vol / Page/ Year	ISSN/ISBN
Year: 2016-17					
1	Mr. V. B. Bhame	4x4 Butler Matrix for Beam-Steering and MIMO Applications in 2.4 GHz ISM Band	IJERT	Vol 6 Issue 3 March 2017	ISSN:2278-0181
2	Dr. A. P. Dhande	Metamaterial based multiband and UWB antenna using split ring resonator concept	IOSR Journal Progress In Electromagnetics Research Symposium and IETE journal of research.	Vol.12, Issue 4, Ver.3	
3	Dr. A. P. Dhande	Towards improved performance of emotion detection:Multimodal approach/Improving emotion detection with speech by enhance approach	/IEE Springer proceeding Explore	431-443/364 - 369, August 25, 2016	10.1109/SPIN.2016.7566720
4	Dr. M. P. Turuk	A Novel Reversible Multiple Medical Image WatermarkingFor Health Information System	<i>Springer Journal of Medical Systems.</i>	2016	DOI:10.1007/s10916-016-0608-0
5	Dr. M. P. Turuk	Reversible Watermarking Approach for Health Information System	<i>ICTACT Journal on Video and Image Processing</i>	2017	(DOI:10.21917/ijivp.2017.0203
6	Dr. A. P. Dhande	Paper Skin Platform for Environmental Factor Sensing	<i>ICRTESSM-2017</i>	2017	ISSN 2394-3386
7	Dr. P. S. Varade	Novel Test bed implementation for resource allocation in cognitive radio for green communication	ICAECCT, Pune	198-203, 2016	Nil
	Dr. Y. Ravinder				
8	Dr. D. N. Reddy	Evaluation of cooperative sensing for perfect reporting channels using dynamic detection threshold	ICAECCT, Pune	231-235, 2016	
	Dr. Y. Ravinder				
9	Anand S Bhosle	Emerging trends in small cell technology	ICEICE 2017	27-28, April-2017	Nil
10	Dr. GauravBansod	A new ultra lightweight encryption design for security at node level	International Journal Of Security And Its Applications	Vol:10, Issue No 12, P.No. 111-128, Dec 2016	ISSN:2207-9629
11	Dr. GauravBansod	ANU: An Ultra lightweight cipher design for security in IoT	Security And Communication Networks, Wiley	Vol:9, Issue 8, Issue No:5238- 5251, DEC 2016	ISSN:1939-0122

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12	Dr. GauravBansod	BORON: an ultra lightweight and low power encryption design for pervasive computing	Frontiers Of Information Technology And Electronic Engineering, Springer	Vol:18, Issue No 3, P.No.332-345, Mar 2017	ISSN:2095-9184
13	Dr. S. K. Moon	Ultra wideband collocated diversity antenna for enhancing channel capacity	ICTACT	31 Dec 2016	0976-0091/ 2229-6948
14	Mr. S. D. Hake	Antenna Design For Wearable Medical Devices Using MBAN Band	IJEAST	Vol. 1, Issue 6, PP 171-175	-
15	Dr. S. V. Gaikwad	RF and Microwave Low Power Dielectric Heating Usig Parallel Plate Applicator to Control Insect Pests on Tomato Plant	Progress In Electromagnetics Research	Vol. 49, 81-89, August 2, 2016	ISSN: 1937-8726
16	Dharmendra Ganage	Parametric Study of Various Direction of Arrival Estimation Techniques	Advanced Informatics for Computing Research Communications in Computer and Information Science , Springer, Singapore	Vol.712, 175-184, June, 2017	978-981-10-5780-9
	Dr. Y. Ravinder				
17	Dr. Deepa N Reddy	Test bed Implementation Of Multi Dimensional Spectrum Sensing Schemes For Cognitive Radio	ICTACT	June 2016, Volume: 07, Issue: 02	ISSN:2229- 6948(ONLINE)
	Dr. Y. Ravinder				
18	Dr. Sunil K. Moon	Innovative Security model using audio Video Crypto-Steganography and computer forensic technique for improving hidden data security and robustness'	International Journal of Information and Computer Security (IJICS) Inderscience publication,	-	ISSN online: 1744-1773 ISSN print: 1744-1765 Paper in press
19	Ms. Amruta S. Dixit	Digital IC Tester Design by Using PIC 18F4550	Mantech Publications Pvt. Ltd.	April 2017	-