

SANDIP FOUNDATION'S
Sandip Institute of technology & Research Centre
Department of Electronics & Telecommunication Engineering
Publication Details
Academic Year : 2012-13

Sr. No.	Name of staff	Level (National / International) Journal/ Conference	Paper Title	Name of Journal/ Conference	ISSN No.	Volume No.	Page No.	Date
1	Prof. G M Phade	International Journal	Power Gain Analysis of Optically Illuminated MOSFET	International Journal of Computer Applications	(0975-8887)	Volume 51- No.16	50 - 54	Aug 2012
2	Prof. S S Chopade	International Journal	"Performance Analysis of CNFET Based Interconnect Drivers for Subthreshold Circuits	International Journal of Computer Applications	(0975 8887)	Volume 59 - No. 11,	N/A	December 2012
3	Prof. S S Chopade	International Journal	A Low Power 90nm Technology based CMOS Digital Gates with Dual Threshold Transistor Stacking Technique	International Journal of Computer Applications	(0975 8887)	Volume 59 - No. 11,	N/A	December 2012
4	Prof. P S Aswale	International Journal	A Low Power 90nm Technology based CMOS Digital Gates with Dual Threshold Transistor Stacking Technique	International Journal of Computer Applications	0975- 8887	Volume 59 - No. 11,	47-51	December 2012
5	Dr S T Gandhe	International Conference	Low Cost Braille Embosser Using Speech Hypothesis	Springer International Conference on Advances in Computing, Communication and Control (ICAC3-13)	NA	NA	510-524	January 18-19, 2013
6	Prof. K R Saraf	International Conference	Implementation of Text Encryption and Decryption in AES	ASM Group of Institutes, Pune	N/A	N/A	N/A	11-13 Jan.,2013
7	Prof. G M Phade	International Journal	Characterization of Optical MISFET	International Journal of Engineering Trends and Technology- 2013	2231-5381	Volume4 Issue2-	170 - 174	Feb 2013

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8	Prof. Mrs. S.Y. Kanawade	International Journal	RBNSiZeComm and TSS: An Energy Efficient Communication Schemes for Wireless Networks	Special Issue of International Journal of Electronics, Communication & Soft Computing Science & Engineering, (IJECSCE) ISSN: 2277-9477	978-81-926080-0-6	N/A	41992	February 2013
9	Prof. M V Wagh	International Journal	Implementation of Wireless Communication System – Review	International Journal of Computer Applications	0975 – 8887	Vol 16 Issue No 15	45 - 50	February- 2013
10	Prof. V P khairnar	International Journal	Implementation of Wireless Communication System – Review	International Journal of Computer Applications	0975 – 8887	Vol 16 Issue No 15	45 - 50	February- 2013
11	Prof. Mrs. S.Y. Kanawade	International Conference	RBNSiZeComm and TSS: An Energy Efficient Communication Schemes for Wireless Networks	International Conference on Recent Trends in engineering & Technology - 2013(ICRTET'2013) at SNJB, Chandwad.	978-81-926080-0-6	N/A	41992	22nd to 24th February 2013
12	Prof. S S Pawar	National Conference	Wireless Image Transmission Over FH-OFDM using Wavelet Decomposition Algorithm	NCACC-2013, RCPIT, Shirdpur	2231 – 2587	N/A	N/A	February 22nd - 23rd 2013
13	Prof. V P khairnar	National Conference	Wireless Cellular Multiple Access Mechanism using Rake Receiver	Sir Visvesvaraya Institute of Technology, Chincholi, Nashik.	N/A	N/A	N/A	06/03/2013 to 07/03/2013
14	Prof. S S Chopade	National Conference	GSM based black box system for automobile with enhance features	Pravara rural college of engg. Loni E-NSPIRE-2013	N/A	N/A	N/A	12-13-march 2013
15	Prof. Mrs. S.Y. Kanawade	International Conference	RBNSiZeComm protocol for Wireless Sensor Networks: A Review	Mobility for Life:Technology, Telecommunication and Problem Based Learning TTPBL-2013” Sandip Institute of Engineering and Management, Nashik	N/A	N/A	N/A	14th to 16th March 2013.
16	Prof. K R Saraf	National Conference	Text Encryption and Decryption in AES using DSP Processor and CCS tool	P.R.E.C., Loni	N/A	N/A	N/A	20-21 March 2013

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17	Prof. O S Vaidya	International Journal	"Analysis of Energy Detection based Spectrum Sensing over Wireless Fading Channels in Cognitive Radio Network"	International Journal of Emerging Technology and Advanced Engineering (IJETAE)	2250-2459	Vol 3 Issue 3	645-653	March 2013
18	Prof. O S Vaidya	International Journal	"Energy Detection based Spectrum Sensing over Wireless Fading Channels in Cognitive Radio Network",	International Journal of Engineering, Research & Technology (IJERT)	2278-0181	Vol 2 Issue 3	1-8	March 2013
19	Prof. G M Phade	International Conference	Modelling of Optical Interaction in MOSFET for L Band Applications	IEEE Conference on Information and Communication Technologies (ICT- 2013)	978-1-4673-5758-6	N/A	N/A	11April – 12 April 2013
20	Prof. G M Phade	International Conference	Modelling of Low Noise Amplifier Using Optically Gate MOSFET	IEEE Conference on Information and Communication Technologies (ICT- 2013), Tamilnadu.	978-1-4673-5758-6	N/A	N/A	11April – 12 April 2013
21	Prof. G M Phade	International Journal	Performance Characteristics of InGaAs MISFET Based Photodetector Operating at Terahertz	Springer, Journal of The Institute of Engineers (India) Series B.	N/A	N/A	N/A	April 2013
22	Prof. M V Wagh	International Journal	A review on Various Data Security Techniques in wireless communication Techniques	IJERA	2248 – 9622	Vol 3 Issue 2	883 - 890	April 2013
23	Prof. G M Phade	International Journal	RF Performance and Modelling of Optically Controlled MOSFET	International Journal of Electronics and Communication Engineering (IJECE)	ISSN 2278-9901,	Vol. 2, Issue 2,	57-64	May 2013,
24	Prof. P S Aswale	International Journal	Comparative Study of Different Low Power Design techniques for reduction of Leakage Power in CMOS VLSI circuits	International Journal of Computer Applications	0975 – 8887	Vol 70 Issue 11	16 - 24	May 2013

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25	Prof. S S Pawar	International Conference	Wireless Image Transmission Over FH-OFDM using Wavelet Decomposition Algorithm	Advances in Engineering and Technology (ICAET-2013),SKNSIT, Lonavala, Pune	N/A	N/A	N/A	May 15th -17th 2013
26	Prof. G M Phade	International Journal	Modelling of Optical Interaction in MOSFET for L Band Application	International Journal of Electronics Communication and Computer Engineering(IJECCE)	ISSN (Online): 2249-071X, ISSN (Print): 2278-4209	Volume 4, Issue 2,	512-517	June 2013