

**Electronics & Telecommunication Department**  
**Paper presented by the Faculty in Journal**  
**Academic year: 2014-15**

Sr. No.	Author	Title of paper	Name of Journal	Date of Published	ISSN/ISBN
1.	Prof. Dr. D M. Chandwadkar	1) "Development of DSP Based Numerical Protection Device for Switchgear",	IJRECE VOL. 3 ISSUE 1	JAN-MAR 2015	ISSN: 2393-9028 (PRINT)   ISSN: 2348-2281 (ONLINE)
2.	Prof. Dr. D M. Chandwadkar	2) "Communication Module for Numerical Protection Relay –A Smart Grid Element"	IJRECE VOL. 3 ISSUE 1	JAN-MAR 2015	ISSN: 2393-9028 (PRINT)   ISSN: 2348-2281 (ONLINE)
3.	Prof. Dr. D M. Chandwadkar	3) "An Automated Recognition of Counterfeit Currency Note Using SVM with Note to Coin Exchanger"	IJRECE VOL. 3 ISSUE 1	JAN-MAR 2015	ISSN: 2393-9028 (PRINT)   ISSN: 2348-2281 (ONLINE)
4.	Prof. Dr. D M. Chandwadkar	4) "Designing Of Human Machine Interface",	International Journal Of Research In Electronics And Computer Engineering: Vol 3, Issue 1	2015	ISSN: 2393-9028 (PRINT)   ISSN: 2348-2281 (ONLINE)
5.	Prof. K.S. Holkar	Predictive sliding mode based cascade control structure for parametric uncertainty",	International Journal of dynamics & control systems (Springer), Vol. 3(4), pg. 431-447	Dec-15	
6.	Prof. S. S. Morade	1) "A novel lip reading algorithm by using localized ACM and HMM: Tested for digit recognition"	Optik, vol.125, 5181–5186	2014	optik 125(2014)5181-5186
7.	Prof. S. S. Morade	2) "Lip Reading by Using 3-D Discrete Wavelet Transform with Dmey Wavelet ",	IJIP, vol.8, 384-396	2014	
8.	Prof. S. S. Morade	3) "Isolated English Language Digit Recognition Using Hidden Markov Model Toolkit",	International Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE), Vol. 4, Issue 6, ISSN: 2277 128X	Jun-14	(0975 – 8887)

9.	Prof. S. S. Morade	4) "Realization of Hidden Markov Model for English Digit Recognition",	International Journal of Computer Applications (IJCA), Vol. 98, Number-17	July 2014	(0975 – 8887)
10.	Prof. Dr. M. R. Admane	"Biometric Solution For Person Identification Using Iris Recognition System",	International Journal of Engineering and Innovative Technology (IJEIT) Volume 3, Issue 12	Jun-14	ISSN: 2277-3754
11.	Prof. S. P. Munot	1) "RASTA-PLP For Speech Recognition of Articulatory Handicapped People"	IJSAE Vol.2 Issue 11	Nov-14	ISSN (e): 2321-7545
12.	Prof. S. P. Munot	2) "Speech Recognition of Articulatory Handicapped People by using LPC"	IJSAE Vol.3 Issue 2	Feb-15	ISSN (e): 2321-7545
13.	Dr. S. A. Patil	1) "Fabrication and Characterization of Ultra long period Reversible fiber Gratings"	Journal of Optics, Springer 2014. DOI:10.1007/s12596-014-0201-1	2014	
14.	Dr. S. A. Patil	2) "Fingerprint Recognition Using Level 3 Features"	International Journal of Advanced Research in Computer and Communication Engineering Vol. 3, Issue 6	Jun-14	ISSN (Online) : 2278-1021 ISSN (Print) : 2319-5940
15.	Dr. S. A. Patil	3) "A Digital Motor Protection Relay for HT Motors"	International Journal Of Research In Electronics And Computer Engineering IJRECE Vol. 2 Issue 4	Oct-Dec 2014	ISSN: 2393-9028 (PRINT)   ISSN: 2348-2281 (ONLINE)
16.	Dr. S. A. Patil	4) "A "Implementation of Robust HOG-SVM based Pedestrian Classification"	International Journal of Computer Applications (0975 – 8887) Volume 114 – No. 19	Mar-15	(0975 – 8887)
17.	Dr. S. A. Patil	5) Review on Day-Time Pedestrian Detection,"	SAE Technical Paper 2015-01-0311	2015	
18.	Dr. S. A. Patil	6) "Modeling and Simulation of Different Types of Faults in Semiconductor Memories,	International conference on Recent Trends in Engineering & Technology, at SNJB's COE, Nashik.	March 2014	

19.	Prof. S. V. Shelke	“A Power Estimation method for energy efficient wireless sensor network”,	Asian Journal of Convergence in Technology Volume1, Issue 2	Dec-14	ISSN No.:2350-1146
20.	Prof. A. H. Dhangare	“A Power Estimation method for energy efficient wireless sensor network”,	Asian Journal of Convergence in Technology Volume1, Issue 2	Dec-14	ISSN No.:2350-1146

### Paper presented by the Faculty in Conference

Sr. No.	Author	Title of paper	Name of conference/ Organizer
1.	Dr. S. A. Patil	“Formation and Characterization of Mechanically Induced MZI in Optical Fiber” Emerging Technology Trends in Electronics	Communication and Networking (ET2ECN), 2014 2nd IEEE International Conference., Publication Year: 2014 , Page(s): 1 - 3 978-1-4799-6986-9/14
2.	Prof. S.S. Dongare	“WiMAX and WLAN Band Notched Semi Annular Ring Printed Monopole UWB Antenna	ICCIA-2015 at SITRC, Nasik, Feb,2015.
3.	Prof. S.S. Dongare	“Formation & Characterization of Mechanically Induced MZI in Optical Fiber”	ET2ECN-2014 at SVNIT,Surat Dec,2014