

Electronics & Telecommunication Department
Paper presented by the Faculty in Journal
Academic year: 2015-16

Sr. No.	Author	Title of paper	Name of Journal	Date of Published	ISSN/ISBN
1.	Prof. Dr. D M. Chandwadkar	1) Counterfeit Currency Recognition Using SVM With Note to Coin Exchanger”,	International Journal of Modern Trends in Engineering and Research, Vol 2, Issue 7	2015	e-ISSN No.:2349-9745
2.	Prof. Dr. D M. Chandwadkar	2) “Emergence of IEC 61850 in substation automation & its applications in making of smart grid”,	The research journal (TRJ): a unit of I2OR,	2015	ISSN: 2454-7301 (PRINT) ISSN: 2454-4930 (ONLINE)
3.	Prof. Dr. D M. Chandwadkar	3) “Optimized Energy Efficient Lighting System For Green Buildings”	IJRET, Vol.5, issue 1	Jan-16	eISSN: 2319-1163
4.	Prof. Dr. D M. Chandwadkar	4) “Survey On Efficient Plug-In Hybrid Vehicle Charging”,	IJRET, Vol.5, issue 1	Jan-16	eISSN: 2319-1163
5.	Prof. Dr. D M. Chandwadkar	5) “Overview on Latest Gesture Controlled Systems for Robotic Arm”,	IJCA, VOL. 135, NO. 1,	Feb-16	0975-8887
6.	Prof. Dr. D M. Chandwadkar	6) “A Review Paper On Different Implementation Techniques Associated With Anti-Lock Braking System”, I	JRET, VOL 5, ISSUE 2	Feb-16	eISSN: 2319-1163
7.	Prof. Dr. D M. Chandwadkar	7) “Handwritten Devnagri Character Recognition”,	GRD Journals- Global Research and Development Journal for Engineering, Volume 1, Issue 5	April 2016	ISSN: 2455-5703
8.	Prof. S. S. Morade	1) “Isolated Digit Recognition Using Mathematical Tool Based On Hidden Markov Model”, i	International Journal Of Modern Trends In Engineering And Research (IJMTER) Vol 2, Issue 7, Special Issue Of ICRTET’	2015	e-ISSN No.:2349-9745

9.	Prof. S. S. Morade	2) "Comparison of classifiers for lip reading with CUAVE and TULIPS database",	Optik 126 5753–5761	2015	5753–5761
10.	Prof. S. S. Morade	3) "Smart car parking system using FPGA and E-Application",	International Research Journal of Engineering and Technology (IRJET), Vol. 3, Issue 1	2016	e-ISSN: 2395-0056
11.	Prof. S. S. Morade	4) "Train control system using can protocol",	IRJET, VOL. 3, ISSUE 1	Jan-16	e-ISSN: 2395-0056
12.	Prof. S. S. Morade	5) "Visual Lip reading using 3D-DCT and 3D-DWT and LSDA",	IJCA, vol. 136, no. 4	Feb 2016	0975-8887
13.	Prof. Dr. M. R. Admane	1) Correlation Based Vehicle Number Plate Recognition Using Template Matching	International Journal of Modern Trends in Engineering and Research (IJMTER) Volume 2, Issue 7, Special Issue of ICRTET'2015 e-ISSN No.:2349-9745.	Jul-15	ISSN - 2349-9745
14.	Prof. Dr. M. R. Admane	2) Robotic System for Military Applications	International Journal of Modern Trends in Engineering and Research (IJMTER) Volume 2, Issue 7, Special Issue of ICRTET'2015 e-ISSN No.:2349-9745.	Jul-15	ISSN - 2349-9745
15.	Prof. Dr. M. R. Admane	3) "Real-Time Intelligent Transportation System based on VANET",	IRJET, Volume 3, issue 1	Jan-16	p-ISSN: 2395-0072
16.	Prof. S. P. Munot	1) "Review on Feature Extraction in speech processing",	International Journal of Modern Trends in Engineering and Research (IJMTER) Volume 2, Issue 7, Special Issue of ICRTET'2015	Jul-15	e-ISSN No.:2349-9745.
17.	Prof. S. P. Munot	2) Denoising of speech using wavelets,	IJMTER	Jul-15	e-ISSN No-2349-9745

18.	Prof. S. P. Munot	3) Prediction of speech for articulation disorder,	IJETT VOLUME 25 NO-2	Jul-15	
19.	Dr. S. A. Patil	1) "Liquid Identification Using e Tongue",	International Journal of Modern Trends in Engineering and Research (IJMTER)Volume 2, Issue 7, Special Issue of ICRTET'2015	Jul-15	e-ISSN No.:2349-9745,
20.	Dr. S. A. Patil	2) "Model Transformation: Concept, Current Trends and Challenges",	International Journal of Computer Applications (0975 – 8887) Volume 119 – No.14.	June 2015	DOI:10.5120/21138-4136
21.	Dr. S. A. Patil	6) "Analysis of different multiplication algorithm & FPGA implementation of recursive barrel shifter method for multiplication"	IRJET, 2395-0056	2016	e-ISSN: 2395 -0056, p-ISSN: 2395-0072
22.	Dr. S. A. Patil	7) "Electricity meter box automation",	IJEAST, 2455-2143	2016	ISSN No. 2455-2143
23.	Dr. S. A. Patil	8) "Vehicle Automation using Controller Area Network"	International Journal of Modern Trends in Engineering and Research (IJMTER)Volume 2, Issue 7, Special Issue of ICRTET'2015	Jul-15	e-ISSN: 2395 -0056, p-ISSN: 2395-0072
24.	Prof. M. P. Joshi	"Implementation of DA based FIR 16 Order LPF using IP Core Generator",	International Journal of Modern Trends in Engineering and Research (IJMTER) Volume 2, Issue 7, Special Issue of ICRTET'2015 e-ISSN No.:2349-9745	Jul-15	e-ISSN No.:2349-9745
25.	Prof. S. V. Shelke	"Handwritten Devnagri Character Recognition"	, GRD Journals- Global Research and Development Journal for Engineering, Volume 1, Issue 5	Apr-16	ISSN: 2455-5703

Paper presented by the Faculty in Conference

Sr. No.	Author	Title of paper	Name of conference/ Organizer
1.	Dr. S. A. Patil	“Electronic Tongue based liquid identification using LVQ Algorithm”,	IEEE International conference IC4-2015.
2.	Dr. S. A. Patil	“Advanced Thermal overload protection for high tension motors using digital protection relays”,	IEEE International conference IC4-2015.
3.	Prof. R. V. Chothe	E-Nose- Which helps to stay healthy (Drinking water quality monitoring	IEEE International conference on emerging trends & research inengineering, SND Yeola, April 16