

Sr.	Year	Name of the Authors		Title of the Paper	Experimentation (Inhouse / Sponsored)	Name of the Sponsore d Industry (if any)	Publication Details
1.	2014	Poonam Bidgar	Prof. N.G. Shahare	An Improved visual cryptography scheme using key based secret sharing with steganography.	Inhouse	Nil	International Conference on Science and technology 'ICST 2k14'
2.	2014	Sonal Dixit	Prof. S.R. Deshpande	Tracking people using head model	Inhouse	Nil	International Journal of Engineering Research & Technology
3.	2014	Shrikant M. Ganorkar	Prof. Sandip Shrote	Design and Implemenation of Low Power and Area Efficient CSA	Inhouse	Nil	International Journal of Engineering Research & Technology ISSN: 2278-0181 Page No. 1848-1852
4.	2014	Shrikant M. Ganorkar	Prof. S. B. Shrote	Design and Implemenation of CSA with Efficient Area and Power	Inhouse	Nil	International Conference on Recent Trends and Technology(ICRTET-2014), Journal: Elsevier Science & Technology
5.	2014	Yashashri G. Garud	Prof. N. G. Shahare	Detection of microcalcifications in digital mammograms	Inhouse	Nil	International conference on science and technology 'ICST-2K14', Indapur
6.	2014	Ms. Utkarsha F. Kale	Dr. S. M.Deokar	Review paper on FPGA based edge detection system using neural network	Inhouse	Nil	Multicon-w-2014 International conference and workshop on electronics and telecommunication engineering
7.	2014	Ms. Utkarsha F. Kale	Dr. S. M.Deokar	Review paper on An Edge Detection System using Neural Network	Inhouse	Nil	International Conference on Advances in Engg Reseach and Application
8.	2014	Omkar Ashok Mane	Dr. S. N.Mali	Transformation Domain Based Image Steganography Techniques : An Overview	Inhouse	Nil	International Journal of Computer Application
9.	2014	Nangre R. Nangre	Prof. S.S.Havanoor	A survey: on object detection and tracking	Inhouse	Nil	International Journal of Engineering Research & Technology

10.	2014	Sheetal Chandrakant Mulay	Prof. D. E. Upasani	Cancellation of interference for more than two users.	Inhouse	Nil	International Journal of Engineering Research & Technology
11.	2014	Priti G. Pachpande	Prof. Sudhir P. Dhanure	Internet based data acquisition system	Inhouse	Nil	International Conference on Research Innovations in Engineering & Technology, Page no. 16
12.	2014	Priti G. Pachpande	Prof. Sudhir P. Dhanure	Internet based Embedded data acquisition system	Inhouse	Nil	International Conference on Material Science and Engineering Technology
13.	2014	Priti G. Pachpande	Prof. Sudhir P. Dhanure	ARM based data acquisition system using Internet	Inhouse	Nil	Indian Society for Technical Education-Gharda Institute of Technology national conference
14.	2014	Rashmi.p. Patil	Dr.S.M.Deokar	A survey of digital watermarking techniques,applications and attacks applied to digital media	Inhouse	Nil	international conference on science and technology'ICSt-2K14'Indapur
15.	2014	Ms.Renuka Sakhare	Prof.H.B. Mali	Review Of Fatigue Detection And Prediction Techniques	Inhouse	Nil	International conference on science and technology 'ICST-2K14'
16.	2014	Prajakta Vitthal Takale	Prof. Mukesh D. Patil	Current Control Techniques for AC Electrical Drives- A Survey	Inhouse	Nil	International conference on science and technology 'ICST-2K14',Indapur
17.	2014	Prajakta Vitthal Takale	Prof. Mukesh D. Patil	A Review of Current Control Techniques for AC Machine Drives	Inhouse	Nil	3rd international conference on recent trends in engineering and technology(ICRTET 2014)
18.	2014	Snehal Gopinath Thalkar	Prof. D. E. Upasani	Technique for Feature Extraction and Classification of P Wave of ECG Signal	Inhouse	Nil	International conference on science and technology 'ICST-2K14', Indapur
19.	2014	Mayura Mane	Prof.R.M.Mandi	Change Detection in SAR Images using Image Fusion and Rflicm	Inhouse	Nil	Technovision 14
20.	2014	Mayur Makarand	Prpf.S.B. Shrote	Modified Aes for Image Security	Inhouse	Nil	Technovision 14

		Gavali					
21.	2014	Bhagyashri Sawant	Dr.S.N.Mali	Adaptive Filter for Removal of Impulsive Noise	Inhouse	Nil	Technovision 14
22.	2014	Pravinkumar P. Rathod	Prof.S.B.Shrote	Image Resolution Enhancement By Discrete and Stationary Wavelet Decomposition	Inhouse	Nil	Technovision 14
23.	2014	Sheetal .A.Pangarkar	Prof.S.R.Deshpande	Artificial Neural Network Based Temperature Controllers for Incubators	Inhouse	Nil	Technovision 14
24.	2014	Ms. Utkarsha F. Kale	Dr.S.N.Mali	An Edge Detection Method using BP Feedforward Neural Network	Inhouse	Nil	Technovision 14
25.	2014	Jayashri T. Zambre	Prof.H.B. Mali	Object Detection and Tracking with Embedded Smart Camera and Sensory System for Efficient Surveillance	Inhouse	Nil	Technovision 14
26.	2014	Priti .G. Pachpande	Prof.S.P.Dhanure	Internet Based Embedded Data Acquisition System	Inhouse	Nil	Technovision 14
27.	2014	Piyush S. Jain	Dr.S.N.Mali	PSOC Based Hidden Security Guard using Ir Tracking	Inhouse	Nil	Technovision 14
28.	2014	Aparna Kale	Prof.M.D. Patil	A Study of SOI Based FPGA Applications	Inhouse	Nil	Technovision 14
29.	2014	Vaijanath Shintre	Prof.S.P. Dhanure	Introduction To Android Based Robotics	Inhouse	Nil	Technovision 14
30.	2014	Chaitanya V. Koleshwar	Prof.S.P. Dhanure	Significance of K-Nn Algorithm & Wavelet Transformation in Transmission Line Protection with FPGA Implementation	Inhouse	Nil	Technovision 14
31.	2014	Shrikant M. Ganorkar	Prof.S.B.Shrote	Design of Enhanced Area Efficient Architecture for 64-Bit	Inhouse	Nil	Technovision 14

				Modified Csa			
32.	2014	Anuradha Salvi	Prof.H.B. Mali	Wireless Digital Writing Human Computer Interaction Device	Inhouse	Nil	Technovision 14
33.	2014	Sonal Dixit	Prof.S.R. Deshpande	Tracking People using Kalman Filter	Inhouse	Nil	Technovision 14
34.	2014	Poonam Bidgar	Prof.N.G.Shahare	Distribution of Secret Image using Joint Image Sharing using Secret Key and LSB Embedding	Inhouse	Nil	Technovision 14
35.	2014	Miss Snehal G. Thalkar	Prof.D.E.Upsani	Feature Extraction and Classification of P Wave using LDA	Inhouse	Nil	Technovision 14
36.	2014	Ms.Renuka Sakhare	Dr.S.N.Mali	Drowsiness Detection Based on Eye State	Inhouse	Nil	Technovision 14
37.	2014	Manisha R. Nangre	Dr.S.N.Mali	Moving Object Detection and Tracking for Video Surveillance Applications	Inhouse	Nil	Technovision 14
38.	2014	Yashashri G. Garud	Prof.N.G.Shahare	Microcalcification Detection in Mammograms using Extreme Learning Machine As Classifier	Inhouse	Nil	Technovision 14
39.	2014	Omkar A. Mane	Prof.S.B.Shrote	Real Time Digital Image Steganography using DWT on Android Platform	Inhouse	Nil	Technovision 14
40.	2014	Asawari kulkarn	Prof.D.E.Upsani	Trends in Biomedical Engineering for Energy Efficient Systems	Inhouse	Nil	Technovision 14
41.	2014	Sheetal Mulay	Prof.D.E. Upasani	Interference Cancellation using Quasi-Orthogonal Space Time Block Codes for More Than Two Users	Inhouse	Nil	Technovision 14