

Sr.	Year	Name of the Authors		Title of the Paper	Experimentation (Inhouse / Sponsored)	Name of the Sponsored Industry (if any)	Publication Details
1.	2015	Aparna V.Kale	Prof.M.D. Patil	Modified Booth Recoder for Efficient Add-Multiply Opertor.	Inhouse	Nil	International Journal of Advanced Research in Computer and Communication Engineering, 538-540
2.	2015	Aparna V.Kale	Prof.M.D. Patil-	Fuse at multiply operator for modified booth recorder	Inhouse	Nil	International Journal of Pure and Applied Research in Engineering and Technology ,Vol 3,854-862
3.	2015	Aparna V.Kale	Prof.M.D. Patil-	A Survey on Moving Object Detection In Video Surveillance Application	Inhouse	Nil	International Journal of Pure and Applied Research in Engineering and Technology, 778-781
4.	2015	Prajakta Deshmukh	Prof.M.D. Patil	Quiternary Arithmetic Logic Unit Based on QSD Technique	Inhouse	Nil	International Journal of Pure and Applied Research in Engineering and Technology ,Vol 3.761-769
5.	2015	Prajakta Deshmukh	Prof.M.D. Patil	MVL ALU Based QSD Technique	Inhouse	Nil	International Journal of Engineering Research and Technology, Vol 4 ,Issue 2
6.	2015	Ekta N.Kuteyl	Dr. S. N. Mali	A Review Paper On: Virtual Reality Based Adaptive Response Technology for Autistic Children	Inhouse	Nil	International Journal of Pure and Applied Research in Engineering and Technology ,Vol 3,739-745
7.	2015	Ekta N.Kuteyl	Dr. S. N. Mali	Virtual Reality Based Adaptive Response Technology For Autistic Children	Inhouse	Nil	International Journal of Pure and Applied Research in Engineering and Technology , 739-745
8.	2015	Sayali Ranbjor	Dr. S. N. Mali	Implementation of GMM for HD Video Segmentation Using FPGA	Inhouse	Nil	International Journal of Engineering Research and Technology, 937-939
9.	2015	Piyush Jain	Dr. S. N. Mali	FPGA based Audio Watermarking using Empirical	Inhouse	Nil	International Journal OF Enhanced Research In Science Technology and

				Mode Decomposition			Engg.(IJERSTE), 37-43
10.	2015	Sanjay J. Misal	Dr. S. N. Mali	Review on Power Aware Technologies of Multimedia Devices	Inhouse	Nil	International Journal of Pure and Applied Research in Engineering and Technology , 515-520
11.	2015	Shraddha Satav	Prof. D. E. Upasani	Detectability of T wave Alternans in ECG signal by Principal component analysis method	Inhouse	Nil	International Journal of Advanced Research in Computer Engineering & Technology(IJARCET), 2872 -2876
12.	2015	Mayur Gavali	Prof.D.E. Upasani	Extraction of Respiratory Signal from ECG using EMD and DWT	Inhouse	Nil	International Journal of Pure and Applied Research in Engineering and Technology, 495-502
13.	2015	Mayur Gavali	Prof.D.E. Upasani	Extraction of Respiratory Signal from ECG using EMD	Inhouse	Nil	International Journal Of Innovative Research In Electrical, Electronics, Instrumentation And Control Engineering., 200-231
14.	2015	Ojaswini Bhawe	Prof. D. E. Upasani	Review Paper on Trends in Reconfigurable Computing	Inhouse	Nil	International Journal of Advanced Research in Electronics and Communication Engineering (IJARECE), 1799-1801
15.	2015	Jyoti Pawar	Prof. D. E. Upasani	A Review on: Gait Activity Monitoring Techniques	Inhouse	Nil	International forum of Researchers students & academicians, Journals, Conferences, Societies, IIJECS, 4-2-120
16.	2015	Vaijanath Shintre	Prof. M. D. Patil	PSoC Based Advanced Banking Security System	Inhouse	Nil	The International Journal of Pure and Applied Research in Engineering and Technology,
17.	2015	Vaijanath Shintre	Prof. M. D. Patil	Banking Security System Using PSoC	Inhouse	Nil	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE),
18.	2015	Nitin C. Patil	Prof. S. P. Dhanure	Connotative Real Time Scheduling For Autonomous Navigation of Robot Based on Hybrid Control Architecture	Inhouse	Nil	The International Journal of Pure and Applied Research in Engineering and Technology, 770-777

19.	2015	Nitin C. Patil	Prof. S. P. Dhanure	Survey on Optimal Scheduling Test for Hard Real Time Scheduling	Inhouse	Nil	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), 727-734
20.	2015	Nitin C. Patil	Prof. S. P. Dhanure	Power Saving in Multimedia Streaming Services in Cloud Computing	Inhouse	Nil	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), 534-537
21.	2015	Preetam P. Pradhan	Prof. S. P. Dhanure	Child Activity monitoring using tri-axial accelerometer	Inhouse	Nil	Indian Journal of Applied Research, 222-224
22.	2015	Preetam P. Pradhan	Prof. S. P. Dhanure	A review on: child activity monitoring techniques	Inhouse	Nil	The International Journal of Pure and Applied Research in Engineering and Technology, 275-279
23.	2015	Sreevishakh KP	Prof. S. P. Dhanure	Automotive crash insight using AMR sensor system.	Inhouse	Nil	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), 665-670
24.	2015	Sreevishakh KP	Prof. S. P. Dhanure	A Review Paper on Automotive Crash Prediction and Notification Technologies	Inhouse	Nil	IEEE Conference Publications, 999-1002
25.	2015	Sreevishakh KP	Prof. S. P. Dhanure	Reconfigurable architecture for audio watermarking	Inhouse	Nil	The International Journal of Pure and Applied Research in Engineering and Technology, 427-437
26.	2015	Sneha Patil	Prof.A.B. Kanawade	Energy Conservation through Sleep Scheduling in Wireless Sensor Network	Inhouse	Nil	International Journal of Application or Innovation in Engineering & Management (IJAIEM), 236-240
27.	2015	Sneha Patil	Prof.A.B. Kanawade	Detection and Quantification of T-Wav Alternans in ECG By Spectral Method	Inhouse	Nil	Global Journal for research analysis
28.	2015	Pallavi Deore	Prof.H.B. Mali	Real Time Task Scheduling	Inhouse	Nil	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE),