

International Journals (July 2016 – June 2017)

1. Abhishek G M, Varsha Prasad, “Modelling and Analysis of SET Effect in Charge Pump PLL”, International Journal of Innovative Research in Science, Engineering and Technology, Vol. 5, Issue 7, ISSN(Online) : 2319-8753, ISSN (Print) : 2347-6710, July 2016.
2. Bhargav B K, Veena N, Girish G K, “Customized Controller Design of Partitioned DDRSDRAM for RF Data Acquisition System”, International Journal of Scientific Development and Research (IJS DR), ISSN: 2455-2631IJS DR | Volume 1, Issue 7, July 2016.
3. ChaitraVardhini H, Prof. MadhuPatil, “Design and Simulation of Error Correction Codes”, International Journal of Advanced Research in Computer and Communication Engineering, Vol. 5, Issue 7, ISSN (Online) 2278-1021 ISSN (Print) 2319 5940, July 2016.

International Conference (July 2015 – June 2016)

1. SavithriHande, Smitha G Prabhu, “Design and Simulation of T-shaped Hydrophone Using COMSOL Multiphysics”, International Conference and workshop on Electronics & Telecommunication Engineering (ICWET-2016) organized during Feb 26th and 27th 2016 at Thakur College of Engineering and Technology.
2. Stuthi, Madhupatil, Design and simulation of fault tolerance SRAM in cadence, International conference on informatics, control and automation, July 2015.
3. Vijetha B, V. SambasivaRao, SowmyaMadhavan, “Phase Ambiguity Removal, BER Measurement and Characterization of BPSK Demodulator for Satellite Commanding” International Conference on Current Innovations in Engineering and Technology, ISBN : 978-1511884-099, 17th May 2015pp. 167-171.

International Journals (July 2015 – June 2016)

1. Chandrashekar, Mrs. Varsha Prasad, “Adpll Xilinx Design For The High Frequency Transmitter/ Receiver Application”, Global Journal of Advanced Engineering Technologies Volume 5, Issue 2- 2016 ISSN (Online): 2277-6370 & ISSN (Print):2394-0921, 17-06-2016
2. Deepika, Vidyashree N ,VasudhaHegde, Veda Sandeep Nagaraj, “Piezoelectric Acoustic Sensor for EnergyHarvesting”, International Journal of Innovative Research in Science, Engineering and Technology, Vol. 5, Special Issue 9, ISSN(Online) : 2319-8753ISSN (Print) : 2347-6710May 2016. Pp: 443-448
3. SaiPrabhu K B, SeemaSreekumar, “Detection of Potentially Suspicious Person on Real-Time Basis Using Embedded Platform”, International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering, Vol 3, Issue 7, ISSN:2321-2004, July 2015.
4. Anitha M Mallurkar, Tanmaya H R, Manjula A V, Rajesh N, “ Dimensionality Reduction of feature description using PCA and Sparse Representation”, IASET (IJECE), ISSN(P): 2278-9901; ISSN(E): 2278-991X, July 2015.

International Conference (July 2014 – June 2015)

1. Swetha G M, Ayesha Siddiqua, Dr. Sambavasiva Rao, “Realization of PSK/PM Modem for Satellite Commanding”, International Conference on current Innovations in Engineering and Technology, ISBN : 978-1511884-099 on 17th May 2015.
2. Bhanuteja G, Sowmya J, Veda Sandeep Nagaraja, S.L.Pinjare, “Design and Simulation of Readout Circuitry for MEMS Sensor”, 2nd International Symposium on Physics and Technology of Sensors (ISPTS-2), YASHADA, Pune, March 2015.
3. Vidyashree N, Nithya G, Veda Sandeep Nagaraja, S.L.Pinjare, “Design, Simulation and Comparison of two novel MEMS Directional Microphone”, 2nd International Symposium on Physics and Technology of Sensors (ISPTS-2), YASHADA, Pune, March 2015.
4. Rudresha K J, Harshitha R, S.L Pinjare “Design and Simulation of MEMS vibration sensor for condition monitoring” 2nd International Conference on Physics and Technology of Sensors 8-10th march 2015, Pune India.
5. PoornimaPattanashetti, G H Sarma, “Simulation and Analysis of Through Silicon Via (TSV) based inductance structures” International conference on ICAECC (IEEE Sponsored) October 10-11, 2014.

International Journals (July 2014 – June 2015)

1. RoopaT,Manjula B M,Dr.ChiragSharma,”Implementation of a pacemaker for Biomedical Application”IJSR,June-2014 (Impact factor-3.358)Dr. Rukmini T.S, “Design of performance analysis of electromagnetic band gap square microstrip patch antenna”, IJECT, Vol-5, issue-3, version-1, July – sept 2014.
2. ChethanNaik J, Dr.S.L.Pinjare, Dr. JharnaMajumdar. “Linear – Quadratic Regulator Control for Human Following Robot in Straight Path”, International Journal of Innovative Technology & Exploring Engineering (IJITEE), ISSN: 2278-3075, Volume-4, Issue-2. Page No: 65-67, July 2014.
3. ChethanNaik J, Sandeep Kumar Malu, Dr. JharnaMajumdar, “Image Based Visual Servoing with Linear-Quadratic Regulator Control for Mobile Robots”, International Journal of Applied Engineering Research, ISSN 0973-4562, volume 9, Number 11 (2014) pp. 1359-1372.

International Conference (July 2013 June 2014)

1. Santhosh, Manjula B.M, Chirag Sharma, “ FPGA implementation of efficient FIR filter with quantized fixed point coefficient”, International Conference on Emerging trends in communication, control, signal processing and computing applications, IEEE conference, 10th to 11th October 2013.
2. Muralidhar Y.C, Somesh B.S, Neethu K.N., Yeshaswini Reddy, Veda Sandeep Nagaraja, S.L.Pinjare, “Design and Simulation of Silicon and Polymer based Piezoelectric MEMS Microphone”, International conference on “Emerging Trends in Communication Control Signal Processing and Computing Applications (C2SPCA-2013)”, Oxford Engineering College, Bangalore, 10-11Oct 2013.
3. S. L. Pinjare and Hemanth Kumar E, “Implementation of Artificial Neural Network Architecture for Image Compression using CSD Multiplier”, Proceedings of ERCICA-13-August 2013, pp581-587.

International Journal (July 2012 - June 2013)

1. Manasa S.N, S.L.Pinjare and Chandra Mohan Umaphy, “Parallel Squarer Design Using Pre-Calculated Sum of Partial Products”, International Journal of Emerging Technology and Advanced Engineering Volume 2, Issue 7, July 2012),p35-40.
2. SowmyaMadhavan, Nandini A S, DrChirag Sharma, “ Design and Implementation of Analog Multiplier with Improved Linearity”, International Journal of VLSI Design and Communication Systems”, October 2012 Issue.
3. SowmyaMadhavan, Shweta Patil, DrChirag Sharma, “ Design and Implementation of CMOS Gm-C filter”, International Journal of VLSI & Signal Processing Applications, Volume 2 Issue 4, ISSN 2231-3133,(367-375).2012.
4. Swamy T N, Rashmi K M, Cyril Prasanna Raj, S.L. Pinjare, “FPGA Implementation of Efficient Algorithm of Image Splitting for Video Streaming Data”, International Journal (IJERA) ISSN:2248-9622, Vol.2, Issue 5, sep-oct 2012, pp.1244-1247.
5. Nethravathi M S, Veda Sandeep Nagaraja, S.L. Pinjare, “ Design and Simulation of High Speed Operational Amplifier”, ANUSANDANA – Journal of Science, Engineering and Management, Vol-01, Issue-02, Dec 2012.

International Conference (July 2011 - June 2012)

1. Pravin Kumar N.S., S.L.Pinjare, G.H. Sarma, “Metal Shield tuned MEMS Inductor for Microwave Application”, International conference on Smart Materials Structures and Systems, Jan 2012.
2. Pramod Kumar M.L, S.L.Pinjare, G.H. Sarma, “ A Novel MEMS based Tunable capacitor with Flexible Features for VCO Applications”, International conference on Smart Materials Structures and Systems, Jan 2012.
3. Suma N, S.L.Pinjare, “Design and Characterization of MEMS Varactor”, COMSOL conference, September 2012.
4. SowmyaMadhavan, Tejeswini D, Varsha Prasad, Chirag Sharma, “ Design of two stage Op-Amp with improved CMRR and PSRR”, DRDO Sponsored 8th Control Instrumentation system conference – November 2011.