

YEAR: 2013-14

1. Kumar. A., Singhal. V. K., Wadhwa. N., Sharma G., “Latest Trend in Biomedical Engineering”, National Conference on Emerging Trends in Engineering Science & Technology, College of Engineering, Roorkee, pp. 122, 29-30 March, 2014.
2. Chawhan R., Chauhan A. and Semwal S., “Artificial Neural Network-Based Forest Fire Detection System using Wireless Sensor Network” IEEE INDICON-2013, IIT Bombay, December, 2013.

YEAR: 2012-2013

1. Yadav S., Trivedi A., “Cooperative Spectrum Sensing with Energy Detector over Fading Channels in Cognitive Radio Network,” 3rd IEEE International Conference of Computer and Communication Technology, 23-25 Nov., 2012.
2. Anzar M., Giri V. K., Singh A.R., Rastogi A., “Patch Space Reduction For GA based Tuning of SLC”, ETEIT, IETE, 2012.

YEAR: 2011-2012

1. Sharma D. K., Kaushik B. K., Sharma R. K., “Analysis of Equal and Unequal Transition Time Effects on Power Dissipation in Coupled VLSI Interconnects”, First International Conference on Signal, Image Processing and Pattern Recognition (Springer), Delhi, 25-27 May, 2012.
2. Ahuja A. K., Chakka R., “Symlet2 Based Wavelet Filter Bank for Uncorrelated Digital Signal Recovery: Some Advantages over Matched Filter”, 4th International Conference on Recent Trends in Computing, Communication and Information Technologies (OBCOMS-2011), (Springer) Vellore Institute of Technology (VIT), Vellore, 9-11 December, 2011.
3. Pathak M., Bhatia R., “Performance Analysis of Memory Cells and Implementation of Switched Current Integrator based on S²I Memory Cell for Low Voltage Power Supply”, National Conference on Emerging Technologies in VLSI Design, MIET, Meerut, 18th Sept., 2011.
4. Pandey A. K., Maheshwari S., Devi S., “Band Stop Filter using Inter Digital Capacitor at 2.4GHz”, National conference on-Advances in Video, Cyber Learning and Electronics (ADVCE-2012), NITTTR, Chandigarh, 1-2 March, 2012.
5. Pandey A. K., Maheshwari S., Piyush Kumar Singh, “Miniaturized Bandpass Filter using Inter Digital Capacitor”, National conference on-Advances in Computer Communication and Embedded Systems (ACCES-2014), MMMGEC, Gorakhpur, 21-22 March, 2012.

6. Rajendra P. K., Srinivasan M., Sravya P., Gnaneswari P., Naga H. K., Pranob K. C., "Fuzzy Extended Kalman Filter Rayleigh Fading Channel with PSAM for MIMO-OFDM", International Conference on Devices, Circuits and Systems (ICDCS 2012), Karuniya University, Coimbatore , March 15-16, 2012.
7. Yadav S., Kushwaha S. S., Jaiswal N., "Experimental Analysis of Various Watermarking Schemes for Medical Images in PACS", National Conference on Emerging Technologies in VLSI , MIET, Meerut, 18th Sept., 2011.
8. Singh S., Garg L., Rastogi P., "Data Communication in Integrated Circuits: Applications and Scope", National Conference on Emerging Technologies in VLSI, MIET, Meerut, 18th Sept., 2011.
9. Yadav S. and Anzar M., "Experiment of DWT Watermarking Scheme for Medical Images in PACS", International Conference on Emerging Trends in Engineering and Technology, College of Engineering, Teerthanker Mahaveer University, 6-7 April, 2012.
10. Yadav S., Trivedi A., "Performance Analysis of Energy Detector over Rayleigh Fading in Cognitive Radio", 4th IEEE International Conference on Electronic Computer Technology, Kanyakumari, 6-8 April, 2012.
11. Pandey A. K., Maheshwari S., Pandey A., "Miniaturized Band Pass Filter by using Metamaterial", International Conference on Recent Technologies in Advance Electronics (ICRTAE-2013), Vidya college of Engineering , Meerut, ISDN no. 978/93/5066/599/2, 11-12 April, 2013.
12. Tomar A., Pandey A. K., Maheshwari S., Negi R., Pandey A., "Band stop Filter using Metamaterial at 2.4 GHz", International Conference on Recent Technologies in Advance Electronics (ICRTAE-2013), Vidya college of Engineering, Meerut, ISDN no. 978/93/5066/599/2, 11-12 April, 2013.
13. Tripathi R., Pandey A. K., Tripathi N., Singh S. K., "Reduction of Power Consumption in CMOS Using Switched-opamp Switched-capacitor Technique", International Conference on Advances in Computer Sciences, Communication & Information Technologies, ISSI 0924-2239, Vol. 2, Issue 2, pp. 163-166, July, 2012.
14. Pandey A. K., Maheshwari S., Singh S. K., "Miniaturized Band Pass Filter using Interdigital capacitor", National conference on-Advances in Computer Communication and Embedded Systems(ACCES-2012), ISDN NO. 978/93/82/062/19/6, 12-13 April, 2012.

YEAR: 2010-2011

1. Sharma D. K., Kaushik B. K. , Sharma R. K., “Effect of Aggressor Driver Width on Crosstalk for Static and Dynamic Switching of Victim Line”, IEEE International Conference on Computer and Communication Technology (ICCCT-2010), MNNIT, Allahabad, 17-19 September, 2010.
2. Sharma D. K., Kaushik B. K., Sharma R. K., “Effect on Mutual Inductance and Coupling Capacitance on Propagation Delay and Peak Overshoot in Dynamically Switching Inputs”, IEEE International Conference on Emerging Trends in Engineering and Technology (ICETET-2010), BITS, Goa, 19-21 November, 2010.
3. Kumar P., Sharma R. K. , Sharma D. K., Kaushik B. K. , “A Novel Method for Diagnosis of Board Level Interconnect Faults using Boundary Scan”, IEEE International Conference on Computer and Communication Technology (ICCCT-2010), MNNIT, Allahabad, 17-19 September, 2010.
4. Sharma D. K., Kaushik B. K. , Sharma R. K., “A Qualitative Approach to Optimize Coupling Capacitance for Simultaneously Switching Scenario in Coupled VLSI Interconnects”, IEEE International Conference on Devices and Communications (ICDeCom-11), BIT, Ranchi, 4-25 February, 2011.
5. Anzar M., Azeem M. F., Chauhan T., Yadav A., “Generalized Approach for GA based Learning of FLC Design Parameters”, IEEE Indian International Conference on Power Electronics (IICPE), January, 2011 .
6. Yadav A., Gaur P., Mittal A. P., Anzar M. “Comparative Analysis of Various Control Techniques for Inverted Pendulum”, IEEE Indian International Conference on Power Electronics (IICPE), January, 2011.
7. Pathak M., Bhatia R., “Design of Analog to Digital Converter based on Switched Current Technique using S^2I Technique”, International Conference on Advances in Electrical and Electronics Engineering (ICAEEE-2011), MIT, Moradabad, 25-26, February 2011.
8. Pathak M. and Bhatia R, “Implementation of S^2I Integrator for Low Voltage Power Supply Operation”, National Conference on VLSI, MEMS and NEMS (VMN-2010), Department of Electronics and Communication Engineering, Amity School of Engineering and Technology, Amity University, Noida, 23-24, Sept., 2010.
9. Pathak M. and Bhatia R, “Implementation of S^2I Integrator for Low Voltage Power Supply Operation”, National Conference on Advances in Digital Signal Processing, Chitkara Institute of Engineering and Technology, Rajpura, Punjab, 22-23 Oct., 2010
10. Pathak M. and Bhatia R, “Performance Analysis of Single Step and Two Step Memory Cell and Implementation of S^2I Integrator for Low Voltage Power Supply Operation”, International Conference on Power Systems Operations & Control (ICOPS'10), Electrical Engg. Department, GNDEC, Ludhiana, 20-22 Dec., 2010.

YEAR: 2009-2010

1. **Chawhan R**, Singhal P. K. and Gupta C. D., “On Simulation of Modified Sierpinski Carpet Fractal Antenna” National conference on Electronics and Communications, MITS Gwalior, December, 2010.
2. **Masood Anzar**, Mohd. Fazle Azeem, Mansoor Ahmad, “Fuzzy Filter Applied to Noisy ECG Signal”, IETE 2010.