GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN
MADHURAWADA, VISAKHAPATNAM-530048

List of Research Journal Publications

2013

1. A.**Uday Kumar, V.Lakshmana Rao, K.Purushotam Naidu**, S Sagar, Productivity Analysis of AODV and DSDV Routing Protocols in MANETs", International Journal of Science & Research, 2(2): 218-223, 2013.

2. S. Nageswara Rao, **A Kameswara Rao**, EigenValue Intervals for Iterative Systems of NonLinear Boundary Problems on Time Scales, Creative Mathematics and Informatics, 22(1): 103-112, 2013.

3. S.Aruna Kumari, G.V.S. Sarma, G.M.J Raju, J.V.S.Murthy, **C Bhaskara Sarma**, Studies on Recovery Efficiencies of Phenols from Phenol Fraction using Alkali Treatment, Journal of Chemistry and Chemical Engineering, 7: 334-339, 2013.

4. K. Rajendra Prasad, **A Kameswara Rao**, Positive Solutions for the System of Higher order singular non linear Boundary value problems, Mathematical Communications, 18: 49-60, 2013.

5. **A.Suseelatha, G.Sudheer**, Bharathi D, A Simple Hybrid Model for Short- Term Load Forecasting, Journal of Engineering (Hindawi), Article Id: 760860:1-7, 2013. doi:10.1155/2013/760860.

6. **B.V. Ramani**, Self Directed Learning and other learning strategies to learn English language, IOSR Jounal of humanities and Social Science, 13(5): 58-60, 2013.

7. **Ch.V.Ramani**, Short Stories: An effective medium to improve language skills, International Journal of English: Literature, Language & Skills, 3(1): 214-220, 2013.

8. Sumanta Kumar Tripathy, B. Nagarjun, **V. Siva Jahnavi**, Optical and structural characteristics of copper doped denoxide thin film prepared by thermal evaporation method, Int. J. of Engineering and Innovative Technology, 3(1): 296:300, 2013.

9. P S G Sridevi, **P.V.K Chaitanya**, New Leakage Reduction Techniques, International Journal of Advances in Science Engineering and Technology, 1(1): 42-45, 2013.

10.   **N.lakshmi**, P.Siva Prasad, **I. Lavanya**, M.Nirmala, Development and Testing of an Embedded Vibration Monitoring System, Int.J Electronics and Comm Engg & Res., 1(3): 93-96, 2013.

11.   **Ch. Haritha, L.Sarika**, Design of CMOS Full Adder Cells for Arithmetic Applications, International Journal of Engineering Research & Technology, 2(9): 1033-36, 2013.

12.   **M.V.Lahari, M. Mani Kumari**, Bit Swapping LFSR and its Application to Fault Detection and Diagnosis using FPGA, Int.J Engg Res. & Tech., 2(9): 1204-08, 2013.

13.   S.Nageswara Rao, **A Kameswar Rao**, Eigenvalue Problems for system of Third order four-Point Nonlinear Boundary Value Problems on Time Scales, International Journal of Applied Mathematics and Computation, 5(3): 33-46, 2013.

14.   **B.Varalakhsmi, K.Srinivasa Rao**, MD. K.M.Chisti, Design and Fabrication of Multipurpose Robotic Wheel chair using PIC18F4520 Microcontroller, International Journal of Electronics and communication Engineering Research, 1(4): 1-5, 2013.

15.   **K.Srinivasa Rao**, B.Prabakararao, PAPR Analysis by Adaptive Active Constellation Extension For StbcMimoOfdm Systems, International Journal of Advanced Trends in Computer Science and Engineering, 2(5): 59-63, 2013.

16.   **M.Srilakshmi**, M.Sujatha, **D.V.A.N Ravi kumar**, Design and Development of FPGA Based SD Card Interfacing Using Soft-Core Processor, International Journal of Electronics & Communication Engineering Research, 1(4): 23-26, 2013.

17.   **D.V.A.N Ravi kumar**, S.Koteswara Rao, K.Padma Raju, Under Water Active Target Tracking Using Kalman Filter, International Journal of Engineering Research and Technology, 2(10): 3982-88, 2013.

18.   **G.P.S Prasanthi**, K.S.Padmaja, **R.Sunil Kumar**, Development of Embedded Processor based Communication and Acquisition System, International Journal of Engineering Research & Technology, 2(10): 2340-45, 2013.

19.   **G.Lavanya**, Saswata Maitra, **N.V Maheshwar Rao**, VLSI Architecture for Pipelined Lifting based 2D DWT with Booth Multiplier, International Journal of Engineering Research and Technology, 2(11): 610-14, 2013.

20. T.Satyanarayana, **K L Sai Prasad**, On a Type of Para –Kenmotsu Manifold, Pure Mathematical Sciences, 2(4): 165-70, 2013.

21. Sumanta Kumar Tripathy, B. Prasad Hota, **V. Siva Jahnavy**, Effect of substrates types on CO gas sensing of SnO_2–thin film prepared by Sol-Gel method, Journal of Nano and Electronic Physics, 5(4):04055(6), 2013.

22. Sumanta Kumar Tripathy, R.Prabeena, **V. Siva Jahnavy**, N.V. Prabhakara Rao, T, Tin Oxide Thin Film Synthesized by Sol-Gel and Thermal Evaporation Techniques for Gas Sensors, International Journal of Science and Research, 101-105, 2013.

23. A. Sreeharsha, B.Rambabu, S J V Gotham, **A. Venkata Krishna**, FFT Processor for High Speed Applications, International Journal of Engineering Research & Technology, 2(12): 3322-24, 2013.