

**RAJEEV GANDHI MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)**

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

OTHER JOURNALS

AY: 2017-18

1. P. V. Gopi Krishna Rao, K. Muralidhara Reddy, K. Suresh Kumar, J. Leela Mahendra Kumar, “Control System for Power Saving and Dual Mode Operation of the Escalator – A Microcontroller Approach”, Recent trends in Electronics & Communication, Accepted for Publication in Vol. 4.
2. D. Satyanarayana, N. Ramanjaneyulu, and K. Satya Prasad “Design of a Three Stage Ring VCO in 0.18 μm CMOS under PVT Variations”. International Journal of Computer Applications 170(8):35-39, July 2017. DOI: 10.5120/ijca2017914932
3. PK Dutta, Earthquake Alarm Detector Microcontroller based Circuit for issuing Warning for vibration in Steel Foundations, International Journal of Mechatronics, Electrical and Computer Technology, 7(26), Oct. 2017, PP. 3582-3594, doi: ijmec/10.225147
4. PK Dutta and OP Mishra, Identification of collision mechanism at seismogenic fault interface using finite element analysis involving plate bending applications using Ant colony optimization, Journal of Applied Engineering Sciences, 15-22, 2017, doi: 10.1515/jaes-2017-0002,
5. N. Ramanjaneyulu, D. Satyanarayana and K. Satya Prasad “Design of a Three Stage Ring VCO in 0.18 μm CMOS under PVT Variations”. International Journal of Computer Applications 170(8):35-39, July 2017. DOI: 10.5120/ijca2017914932
6. Gopisetty Ramesh, D. Satyanarayana, M. Sailaja, “Automatic Detection of Cardiac Arrhythmia through ECG Signal Analysis: A Review” IOSR-JVSP, Volume 7, Issue 6, Nov-De 2017 PP 01-12, DOI: 10.9790/4200-0706010112.
7. N. Ramanjaneyulu, D. Satyanarayana, K. Satya Prasad, “A 3.4 Gbps 2^7-1 Pseudo Random Bit Sequence generator for Serial-Data Communications in 0.18 μm CMOS”, December 17 Volume 3 Issue 12, International Journal on Future Revolution in

Computer Science & Communication Engineering (IJFRSCE), PP: 348 – 350 (UGC Approved) ISSN-2454-4248

8. C. V. Saikumar Reddy, C. Venkataiah, V. Ramesh Kumar, S. Maheshwaram, N. Jain, S. Dasgupta, and S. K. Manhas, “Design and Simulation of CNT Based Nano-Transistor for Greenhouse Gas Detection” Journal of Nanoelectronics and Optoelectronics, (In-Press)
9. Mr. S. Kashif Hussain--Comparisons of Robert, Prewitt, Sobel operators based edge detection methods--International Journal of Latest Engineering Research and Applications (IJLERA) ISSN: 2455-7137 Volume – 02, Issue – 10,--PP – 51-56--October – 2017--”
10. Mr. R.Mahammad Rafi “Comparisons of Robert, Prewitt, Sobel operators based edge detection methods” International Journal of Latest Engineering Research and Applications (IJLERA) ISSN: 2455-7137 Volume 02, Issue– 10,--PP – 51-56, October – 2017.
11. PK Dutta, Earthquake Alarm Detector Microcontroller based Circuit for issuing Warning for vibration in Steel Foundations, International Journal of Mechatronics, Electrical and Computer Technology, 7(26), Oct. 2017, PP. 3582-3594, doi: [ijmec/10.225147](https://doi.org/10.225147)
12. J. Leela Mahendra Kumar, P. V. Gopi Krishna Rao, K. Muralidhara Reddy, K. Suresh Kumar, “Control System for Power Saving and Dual Mode Operation of the Escalator – A Microcontroller Approach”, Recent trends in Electronics & Communication, Accepted for Publication in Vol. 4.