

## K.S. INSTITUTE OF TECHNOLOGY

### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

2013-14

#### International Journal Publications: 05

1. Supriya V G, Dr Ramachandra Manjunatha, "Chaos based Cancellable Biometric Template Protection Scheme-A Proposal", International Journal of Engineering Science Invention, Vol.3, No.11, 2014, pp. 14-24 ISSN (Online): 2319 – 6734, ISSN (Print): 2319 – 6726, DOAJ, GOOGLE SCHOLAR, INDEX COPERNICUS, OPEN J GATE, CAS, WAME 1.786  
[http://www.academia.edu/10356088/Chaos\\_based\\_Cancellable\\_Biometric\\_Template\\_Protection\\_Scheme-A\\_Proposal](http://www.academia.edu/10356088/Chaos_based_Cancellable_Biometric_Template_Protection_Scheme-A_Proposal)
2. R.Nitya Kumari, Praveen Andrew, "Spectrum estimation, spectrum sensing using wavelet packet transform for cognitive radios", International Journal of Applied Research in Engineering and Science, Vol.1, No.7, 2014, pp. 231-235, [ISSN: 2348-2443]
3. Lakshmi H R, Varchaswini R, Yasha Jyothi M Shirur, "Implementation of FSM-MBIST and Design of Hybrid MBIST for Memory cluster in Asynchronous SoC", International Journal of Computer Applications Technology and Research, Vol.3, No.4, 2014, pp. 216-220, [ISSN: 319 – 8656], Microsoft Academic Search, Scribd, Google Scholar, .docstoc, citeSeer, DOAJ, ExactSeek.com, slideshare, WorldCat  
<http://www.ijcat.com/archives/volume3/issue4/ijcatr03041006.pdf>
4. Priyadarshini j Patil, Dr. Jyoti P Koujalagi, "Modeling of BLDC motor powered from Li-ion battery for electric bicycle application", International Journal for Research in Science & Advanced Technologies, Vol. 2, No. 3, 2014, pp. 047-053, [ISSN: 2319-2690]  
<http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.670.8870&rep=rep1&type=pdf>
5. Priyadarshini j Patil, Dr. Jyoti P Koujalagi, "Modeling and Simulation of BLDC based Propulsion System for Electric Bicycle", International Journal of Electrical, Electronics and Computer Systems (IJECS), Vol. 2, No. 4, 2014, pp. 16-21, [ISSN: 2347-2820],  
[http://www.irdindia.in/journal\\_ijeecs/pdf/vol2\\_iss4/4.pdf](http://www.irdindia.in/journal_ijeecs/pdf/vol2_iss4/4.pdf)

#### National Journal Publications: 00

#### International Conference Publications: 02

1. B. Surekha, G. N. Swamy, "Lossless Watermarking Technique for Copyright Protection of High Resolution Images", IEEE TENSYP'2014, Kuala Lumpur, Malaysia, April 14-16th 2014, pp. 73-78, ISBN:978-1-4799-2028-0, DOI: 10.1109/TENCONSpring.2014.6863000  
<http://ieeexplore.ieee.org/Xplore/defdeny.jsp?url=http%3A%2F%2Fieeexplore.ieee.org%2Fstamp%2Fstamp.jsp%3Ftp%3D%26arnumber%3D6863000%26userType%3Dinst&denyReason=-134&arnumber=6863000&productsMatched=null&userType=inst>
2. R.Nitya Kumari, Rajeswari N Patel, "Wavelet Denoising Approach for Spectrum Estimation in Cognitive Radio", International conference on convergence of science engineering

and management in education and research, Dayananda sagar college of Engineering, & Management, Bangalore, 26-27 Sept, 2013.

#### **National Conference Publications: 06**

1. Jaya Sudha BSK, "Challenges for faculty of Technical education in the competitive environment", ISTE state level faculty convention, AMC Engineering College, Bangalore 11th, 12th Oct 2013
2. Saleem S Tevaramani, Mohammed Imtiyaz M, "Performance simulation of Turbo codes in wireless sensor Network", National Conference on recent trends in Electronics and Communication, K.S Institute of Technology, Bangalore, 30th August 2013
3. Saleem S Tevaramani, Mohammed Imtiyaz M, "Design & Implementation of Hand Gesture Recognition for Robotics", National Conference on recent trends in Electronics and Communication, K.S. Institute of Technology, Bangalore, 30th August 2013
4. R.Nitya Kumari, M.N.Suma, B. Kanmani, "Performance study of spectrum estimation and sensing methods in cognitive radios", National conference on women in science & engineering, SDM College of Engineering & Technology, Dharwad, 5th-6th July 2013.
5. Anitha Kumari.B, Anuradha JP, "Design and implementation of command generator unit for LPDDR2 memory controller", 2nd International conference on Advanced Trends in VLSI and Signal Processing, K.S.Institute of Technology, Bangalore, 13th-14th August 2014.
6. Priyadarshini j Patil, Dr. Jyoti P Koujalagi, "Hybrid Electric Bicycle for Rural Applications", National Conference on developments in the domain of electrical engineering, Tumkur, 19<sup>th</sup>-20<sup>th</sup> Sept 2013, ISBN: 978-81-927765-0-1.