Title of S.No. Authors Title of the Paper Division Journal/Conference FPGA Implementation & International Conference Comparison of Current A.M. Kulkarni, V. and Workshop on Emerging Trends in Memory DSP 1 Trends in Technology Arunachalam Scheduler for Multimedia (ICWET 2011) Application Low-Power and Area-IEEE Transactions on very B. Ramkumar and Harish 2 Efficient Carry Select Large Scale Integration Communication M Kittur (VLSI) Systems, 2011 Adder National Conference on Scan Chain Design for VLSI, Embedded Systems, Reduction of Testing Signal Processing and D. Satya Valibaba, S. 3 VLSI Sivanantham Power in Scan based Communication Testing Technologies, Chennai, India International Conference on Kumar, M.V.P.; Signal Processing, Low power reconfigurable Communication, Computing Sivanantham, S.; Photonics and multiplier with reordering 4 Balamurugan, S.; and Networking Microwave of partial products Mallick, P.S. Technologies (ICSCCN), 2011 National Conference on VLSI, Embedded Systems, M. LeelaSai, V. Sandeep, Low Power Testing by Signal Processing and 5 S. Sivanantham and J. Selective Pattern VLSI Communication Raja Paul Perinbam Compression Scheme Technologies, Chennai, India CiiT International Journal of S-MAC for Wireless Ad P.Sai Kiran, Dr.L.S.S. Networking and Hoc networks using 6 Networking Reddy Communication Directional Antennas Engineering International Conference on Implementation of Delay Signal Processing, and Power monitoring Communication, Computing Pavan.T.K., Jagannadha 7 VLSI Naidu.K. Shekar Babu.M schemes to reduce the and Networking Power consumption Technologies (ICSCCN 2011) International Conference on Signal Processing, Prashanth Pillamari. Power reduction using Communication, Computing 8 Jagannadha Naidu.K. DVFS with a Producer-DSP and Networking Harish Mallikarjun Kittur Consumer FIFO Technologies (ICSCCN 2011)

List of Non Scopus Indexed Conference 2011

S.No.	Authors	Title of the Paper	Title of Journal/Conference	Division
9	Prof.K.Vinoth Babu, Dr.G.Ramachandra Reddy, Madhur, Ravi Pratap Jaiswal	Throughput Improvement using Adaptive Modulation for Wireless OFDM Systems with Blind Channel Estimation	NCRVIC-2011, National conference conducted by B.S.ABDUR RAHMAN UNIVERSITY, Chennai	DSP
10	Prof.K.Vinothbabu, Dr.G.Ramachandrareddy, RaviPrakash, Rohan Singhal,	BER Reduction in OFDM system using EKF for High Mobility Applications	NCRVIC-2011, National conference conducted by B.S.ABDUR RAHMAN UNIVERSITY, Chennai	VLSI
11	R. Anitha, V. Bagyaveereswaran	FPGA Implementation of Braun's Multiplier Using Spartan-3E, Virtex – 4, Virtex-5 and Virtex-6	Trends in Network and Communications in Computer and Information Science, International Conferences NeCoM, WeST, WiMoN 2011	VLSI
12	Rudraiah.A, Jagannadha Naidu.K, Dr. Kittur Harish Mallikarjun	Semicustom Power Gating Design	International Conference on Signal Processing, Communication, Computing and Networking Technologies (ICSCCN 2011)	Networking
13	S. Narendiran, S., Ravi, Ram Kumar, Kittur Harish Mallikarjun	Design of optimal final adder for parallel multiplier	International Conference on Signal Processing, Communication, Computing and Networking Technologies, ICSCCN- 2011	VLSI
14	S.Preethy, M.Avinash, K.VinothBabu, G.Ramachandra Reddy	Analysis & Solutions for Amplitude Distortions in DVB Receivers	NCRVIC-2011, National conference conducted by B.S.ABDUR RAHMAN UNIVERSITY, Chennai	Communication
15	Sai Anand.G.C., Rahul.R.Vaidya, T. Velmurugan	Performance Ananlysis of VoIP Traffic using various Protocols and Throughput enhancement in WLANs	International Conference on Computer, Communication and Electrical Technology (ICCCET 2011)	DSP
16	Santosh kumar, Narala Neelima, Thanikaiselvan.V	High security steganography Using Block PVD Algorithm with minimum Distortion	4th National conference on VLSI,Embeded systems,signal processing and communication Technologies- NCVESCOM 11	VLSI
17	T.Shankar, K.Vinoth Babu , Sudhakar Kumar, Shubham Mehrotra	Estimation of Impairments for OFDM and MIMO OFDM System	National Conference on Information, Communication &Networking -2011	Communication

S.No.	Authors	Title of the Paper	Title of Journal/Conference	Division
18	T.Shankar, A.Karthikeyan, Dr. S.Shanmughavel, Y. Sandeeep	Performance of PCS(Physical Carrier Sensing) threshold effects in Wireless ad hoc networks	IEEE International Conference on Computational Intelligence and Computing Research	DSP
19	T.Sreenivasulu Reddy, R. Viswanath Reddy, Dr G.R.Reddy	Noise Characterization of Signal using Hilbert Huang Transform	National Conference on Advances in Atmospheric Remote Sensing, Weather Predection & Climate Change (ARWPCC-2011), Sri Venkateswara University, Tirupati	DSP
20	Thanikaiselvan.V, Arulmozhivarman.P, Rengarajan Amirtharajan, John Bosco Balaguru Rayappan	Horse riding & Hiding in Image for Data Guarding	International Conference on CommunicationTechnology and System Design, ICCTSD 2011	VLSI
21	V.Krishnababu, V.Krishnamurthy, Prof.K.Vinothbabu, Dr.G.Ramachandra Reddy	Bit Loading Algorithm for Mobile OFDM based Systems	NCSVC-2011, National conference conducted by ANNA UNIVERSITY OF TECHNOLOGY, Coimbatore	Communication