NARAYANA ENGINEERING COLLEGE::NELLORE

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PAPER PUBLICATIONS

Academic Year: 2016-17

S.No	Name of the Authors	Title of Paper	Name of the Journal	Year of Publication	ISBN/ISSN No.
1.	K.Murali, G.Jalalu	A High Reliability Wearable Device for Elderly Fall Detection	international journal of engineering technology science and research	April 2017	2394 – 3386
2.	P.Sravan Kumar Reddy & P.Sindhoori	A Comparative Study on 4G Smart Phone Processors	IJAER	Apr 2017	0973 - 4562
3.	Subba Reddy Borra, G.Jagadeeswar Reddy, E. Sreenivasa Reddy	An Efficient Fingerprint Enhancement Technique using Wave Atom Transform and MCS Algorithm	Procedia Computer Science	Aug 2016	1877 - 0509
4.	K.Murali, G. Jalalu	Content-Based Image Retrieval Methodology for radio graphic images	International Journal of Scientific Development and Research (IJSDR)	June 2016	2455 - 2631
5.	Ch.Jyothsna, M.Swarna Lakshmi, M.Muralidhar	Design and Analysis of Shift Register using Pulsed Latches with Reduced Power and Area	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
6.	M.Sarada, M. Muralidhar	A Novel Design and Implementation of Reversible Adder cum Subtractor	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
7.	Skandha Deepsita S, Muralidhar M, Bharath Varma N	Design of Ultra Low Power TMDS Encoder using QCA (Quantum Cellular Automata) for Nanoscale Communications	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
8.	G. Jalalu, K. Murali	Heart Rate Monitoring Using NI MyDAQ	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
9.	Ch.Junti, G. Jalalu, K. Murali	A Novel Architecture of SRAM-Cell Based Input Vector Monitoring Concurrent BIST Architecture	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
10.	S. Sri Katyayani, M.Chandramohan Reddy, K.Murali	Design of Efficient Han-Carlson-Adder	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058

11.	V.Sai Jaswana, K.Murali	Design of Delay Efficient PASTA by Using Repetition Process	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
12.	H.K.Guna sekhar, K. Murali, P.Sravan Kumar Reddy	Performance and Analysis of PEGASIS Protocol for High Speed Networks	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
13.	M.Jhansi Rani, Sk. Shagufta, K. Murali	A Joint RDH and Lossless Secure Image and Text Transmission using Public key Cryptosystems	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
14.	Mownika V, S.Girish Gandhi, C. Leela Mohan	Design of High Speed Area Efficient IEEE754 Floating Point Multiplier	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
15.	Thirumala rao.V, S.Girish Gandhi, C. Leela Mohan	Performance Evaluation of Parallel Multipliers for High Speed MAC Design	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
16.	Pasala Swathi, C. Leela Mohan , S.Girish Gandhi	Splicing Forgery Detection JPEG Compression through Quantization Noise Analysis	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
17.	S.Amulya, C. Leela Mohan, S.Girish Gandhi	Color- Opponent Mechanism For Boundary Detection	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
18.	M. V. K. Karthik, K. S. Sagar Reddy	Implementation of Reverse Converter Design by Using Reversible Logic Gates in Hybrid Parallel Prefix Adders	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
19.	Vayugundla Preethi Dr. K.S Sagar Reddy J.Sunil Kumar	Video Deinterlacing by Graphic based Visual Saliency	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
20.	T.Swathi J.Sunil Kumar Dr. K.S Sagar Reddy	Design of 8-bit Wallace Tree Multiplierusing Approximate Compressor	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
21.	R. Ramesh, J.Sunil Kumar	Image Encryption and Compression Using Some Auxiliary Information	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
22.	G.Surendra, D.Sreelakshmi	Physical Network Coding for OFDM in Two- Way Receiving Communications	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
23.	S.Sai Sushma, D.Sreelakshmi	Index Color Image Retrieval Using Error Diffusion Block Truncation Coding Features	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058

24.	N. Ramana Gopal P. Sravan Kumar Reddy	Design of 16/17 Dual Modulus Pre-Scaler by Using TSPC D-Flip-flop and GDI Technique	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
25.	A.Rishita K.Penchalaiah T.Pratap	High Speed Reliable Multiplier Design with Adaptive Hold Logic	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
26.	C.V.P.Supradeepthi T.Pratap K.Penchalaiah	Design of Delay Efficient Hybrid Variable Latency Carry Skip Adder	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
27.	P.Praveen kumar. P.Sindhuri Syed Athika Sultana	Correct and Approximate Algorithms for the channel outline Optimization issue	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
28.	T. Vinod Kumar SK. Sabiha Begum P. Sindhuri	Testing and Power Optimization with Programmable PRPG Technique	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
29.	Yeluru Rajitha, M. Praveen Kumar	Privacy Information Protection of Video Streams based on Codeword Substitution	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
30.	P. Sukumar, M. Praveen Kumar	Dynamically Assigned Channel for Wireless Sensor Network: A Regret Matching Based Approach	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
31.	Ume Salma S, Syed Athika Sultana, SK Sabiha Begum	A Novel Architecture of Multiple Constant Multiplication for Efficient FIR Filter Implementation by Using Bit Level Optimization of Adder Trees	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
32.	G. sindhura bhargavi P.Harith kumar	Suppression of Synchronization Errors in OFDM Based Carrier Aggregation Systems	International journal of Innovations in Engineering and Technology (IJIET)	June 2016	2319 - 1058
33.	Hemalatha M, Jagadeeswar Reddy.G, Murali.K, Nageswara Rao E	Cognitive Radio Implementation with GRC	Global Journal of Pure and Applied Mathematics	2015	2319 - 1058