

## List of Outstanding Papers of NCCS-2017 Published by LNEE Springer

List of Selected Papers 3 <sup>rd</sup> International Conference on Nanoelectronics Circuits & Communication Systems( NCCS-2017) held on 11-12 <sup>th</sup> Nov.2017, ARTTC BSNL Ranchi (JH) India				
S.N.	Pub. ID	Corresponding Authors	Paper Title	E-mail of Corresponding Authors
1	SN01	M. Selvi	Classification of Medical Dataset Along with Topic Modelling Using LDA	selvimunuswamy@auist.net
2	SN02	Manish Mohan Baral	Cloud based intelligent system for Supply Chain management: A Future Roadmap for SCM technologies	manishmohanbaral.31@gmail.com
3	SN03	Shipra	Effect of processing combined MFCC and DSCC features with QCN for Hindi Vowel Classification in Noisy Environments	mishra.shipra.bit@gmail.com
4	SN04	Sanjiv Kumar Srivastava	The Impact of Knowledge Management and Data Mining on CRM in the Service Industry	sanjeev_srivastava72@yahoo.com
5	SN05	Nancy Noella R S	Efficient Computer Aided Diagnosis of Alzheimer's disease and Parkinson's disease	Shyanki.sharma7@gmail.com
6	SN06	Brij Mohan Prasad	Design and Analysis of Dedicated Power Converter for Hybrid Electric Vehicles	brijprasad72@yahoo.com
7	SN07	Keshav Sinha	An Underground Mine Safety of Personnel's Using IoT	Keshav.sinha@yandex.com
8	SN08	Ravi Prakash	Implementation of Trapdoor Functionality to Two-Layer Encryption& Decryption by using RSA-AES Cryptography Algorithms	rprakash@ddn.upes.ac.in
9	SN09	B. Siva Kumar Reddy	Experimental Validation of Spectrum Sensing Techniques using Software Defined Radio	bskreddy@iitram.ac.in
10	SN10	Shaik Qadeer	Smart Switch for Power Saving	haqbei@gmail.com
11	SN11	Debdatta Kandar	SDN Based Programmable RSU Selection Method in Heterogeneous Networks	kdebdattda@gmail.com
12	SN12	K. Damayanti	Design and Implementation of an Energy Efficient, Low-Cost Robotic Solar Tracker	avireni@ieee.org
13	SN13	Arindam Banerjee	Fast Squaring Technique for Radix Vicinity Numbers for Radix $2^n \pm m$ with reduced Computational Complexity	banerjee.arindam1@gmail.com
14	SN14	Annu Priya	A Survey on Multiprocessor Scheduling using Evolutionary Technique	annu.priya12@yahoo.com
15	SN15	Minal Padlia	Fractional Sobel Filter Based Brain Tumor Detection and Segmentation Using Statistical Features and SVM	minalpadlia@gmail.com
16	SN16	Anupam Kumar	Cladding mode analysis of photonic crystal fiber using scalar effective index model	anupamiitd@gmail.com
17	SN17	M.J. Abinash	A Hybrid Forward Selection based LASSO Technique for Liver Cancer Classification	mj.abinash@gmail.com
18	SN18	Smita Pallavi	Feature Subset Selection using IULDA model for prediction	smita.pallavi@bitmesra.ac.in
19	SN19	Md Sajid	Effect of RC Surge Suppressor in Reduction of over Voltages at Motor Terminal Caused by PWM based Inverter	sajideed@mjcollege.ac.in,
20	SN20	Nalini Singh	Usage of Deep Learning in Epileptic Seizure Detection through EEG Signal	nalini.singh1905@gmail.com
21	SN21	Annapurna Mishra	An Experimental Study of Filter Bank Approach and Biogeography Based Optimized ANN in Fingerprint Classification	annapurnamishra12@gmail.com
22	SN22	Sandeep Dabhade	Performance and Capacity Testing of Medium and Large Managed plane and control plane Optical Networks	Shishir.2.kumar@nokia.com
23	SN23	Prabhat Kumar Ranjan	Analysis of Single Stage Three Phase DC-AC Boost Inverter for Distributed Generation System	prabhatrical@gmail.com
24	SN24	Avanish Kumar	Close Loop Speed Controller for Brushless DC Motor for Hybrid Electric Vehicles	avanishmishra@bitmesra.ac.in
25	SN25	Ankita	A Survey on Grid Schedulers	sharma.ankita0211@gmail.com
26	SN26	M. K. Mandal	Chaos based Colour Image Encryption using microcontroller ATMEGA 32	mrinalkanti.mandal@phy.nitdgp.ac.in
27	SN27	Rahul Priyadarshi	An Enhanced GEAR Protocol for Wireless Sensor Networks	rahul.glorious91@gmail.com
28	SN28	Kavitha. C	A novel equivalent circuit approach for modal analysis of MEMS cantilever beam	kaviphd2011@yahoo.co.in
29	SN29	Karuppasamy M.	Energy Efficient Data Delivery in Green Cloud Networks	karuppasamy.m1987@gmail.com
30	SN30	Shalini Mahato	Electroencephalogram (EEG) signal analysis for diagnosis of Major Depressive Disorder (MDD) : a review	swarup.shalini@gmail.com
31	SN31	K. Murali Krishna	Numerical simulation of high temperature VCSEL operation and its impact on digital optical link performance	kmuralikrishnamk@gmail.com

32	SN32	Jatindeep Singh	Smart Activity Sequence Generator in Wearable IoT	hari@sac.isro.gov.in
33	SN33	Shamama Anwar	Hand Gesture Recognition: A Survey	shamama@bitmesra.ac.in
34	SN34	Qaiser Razi	Study & Design of Smart Embedded System for Agricultural Update Using Internet of Things	qaiser.razi@gmail.com
35	SN35	Sabiha Fatma	Study & Design Of Smart Embedded System For Train Track Monitoring Using Iots	Sabihafatma01@gmail.com
36	SN36	Abhinav kumar	Study & Design Of Smart Embedded System For Smart City Using Internet Of Things	abhinav.rahul99@gmail.com
37	SN37	Satvika Anand	Study And Design Of Smart Embedded System For Remote Health Monitoring Using Internet Of Things	satvikaanand25@gmail.com
38	SN38	Chandan Kumar	Design Of Smart Embedded System For Auto Toll Billing System Using Iots	chandanbrec@gmail.com
39	SN39	Pratik Mondal	Multi-Mode Resonator Based Wideband 10db Directional Coupler	pratik.mondal.1987@ieee.org
40	SN40	Ashwani Sharma	Performance Comparison of DCF and FBG as Dispersion Compensation techniques at 100Gbps over 120Km using SMF	<a href="mailto:ashwanisharma@shooliniuniversity.com">ashwanisharma@shooliniuniversity.com</a>
41	SN41	Neha Nidhi	Different Aspects of Smart Grid: An overview	nehanidhi199@gmail.com
42	SN42	Sumit Srivastava	Robust Voiceprint based Audio Watermarking using Wavelet Transform	sumit.srivs88@gmail.com
43	SN43	Neha Nidhi	A High Performance Energy Efficient 75.17dB Two Stage Operational Amplifier	nehanidhi199@gmail.com
44	SN44	Deepak Prasad	Design of Smart Power Grid for Sustainable Future: A Review	prasaddeepak007@gmail.com
45	SN45	Utkarsh Raj	Automated Toll Plaza Using Barcode-Laser Scanning Technology	utkarsh77raj@gmail.com
46	SN46	Trisha Ghosh	Mimo Wideband Antenna Technique In Dgs For Enhanced Wireless Communication	putu.trisha@gmail.com
47	SN47	Jyoti	Designing of FIR Filter using FPGA: A Review	jrredhu95@gmail.com
48	SN48	Deepak Prasad	Design of Terrain Rover Quadcopter for Military Engineering Services	prasaddeepak007@gmail.com
49	SN49	Dipti Kumari	A Systematic approach towards development of Universal Software fault prediction model using Object-oriented design measurement	<a href="mailto:kumari_dipti0511@yahoo.co.in">kumari_dipti0511@yahoo.co.in</a>
50	SN50	Priyanka Parihar	Investigation of MTCMOS 6T SRAM cell for ultra low power application	<a href="mailto:priyankapariharpriyanka@gmail.com">priyankapariharpriyanka@gmail.com</a>
51	SN51	Rohit Mohan	Design of Robot Monitoring System for Aviation	rohitmohan1914@gmail.com
52	SN52	EVV Hari Charan	Electronic Toll Collection System using the BAR CODE Technology	hc17760@gmail.com
53	SN53	Vidushi Goel	Design of Smartphone Controlled Robot using Bluetooth	vidushigoggle@gmail.com
54	SN54	Paritosh Kumar Sinha	Design of Earthquake Indicator system using ATmega328p and ADXL335 for Disasater Management	<a href="mailto:paritoshks10@gmail.com">paritoshks10@gmail.com</a>
55	SN55	Deril Raju	Study and design of Smart Embedded System for Aviation System	<a href="mailto:derilraju@gmail.com">derilraju@gmail.com</a>
56	SN56	Deepak Prasad	Study & Design of Smart Industry	prasaddeepak007@gmail.com
57	SN57	S. Sanjay Kumar	Design of Smart Security System for Home Automation	sanjaysurishetty@gmail.com
58	SN58	Vidushi Goel	Auto Train Fault Detection System	vidushigoggle@gmail.com
59	SN59	Sonali B. Wankhede	Denial of Service Attacks	sonaliw270@gmail.com
60	SN60			