

SESSION I

Track: Emerging Trends in Electrical Engineering and Applications

Date: 01-Feb-19, Time: 02:30 – 3:45 PM, Venue: Seminar Hall

Paper ID	Title
2	Superconducting Fault Current Limiter -A Review
6	Importance of Earthing and Grounding during Construction and Maintenance
14	A Method for Wind power Generated Electricity By Luxury Train
20	Phase Synchronisation of Distributed Energy Sources using Smart Grid
24	High Performing Standalone Pv Generation System
41	Air Conditioned Helmet Using Phase Change Module and Harnessing Energy Through Wind
56	State Feedback controller design using Pole-placement method and its implementation using MATLAB
57	A Reduced Switching Devices Multilevel Inverter Topology
63	Multi Objective Optimization Modules in Electrical Discharge Machining processes
64	Integration of PV array in DSTATCOM with Comparative Analysis of Different Control Mechanisms
80	Key Issues and Challenges in Generation, Integration and Control of Offshore Wind Energy Conversion System
88	Analysis of STATCOM based Power oscillation Damping Controller in Power System

SESSION II

Track: Emerging Trends in Applied Science and Applications

Date: 01-Feb-19, Time: 02:30 – 3:45 PM, Venue: Conference Hall

Paper ID	Title
10	3-(p-chlorophenyl)-3-(2, 4-dihydroxyphenyl) phthalide- A new Adsorbent Indicator Using for Argiometric Titration
19	A Review On Thermal Donors In Cz-Silicon And Their Impact On Electronic Industry
26	Prospects Of Creation Of Micro Learning Enterprises In The Micro, Small And Medium Enterprises In India
32	Complete Controllability of Automobile Suspension System
50	Triennial Variation in Ground Water Chemical Quality Due to Anthropogenic Activities of Leather Industries in Unnao Industrial Area (UPSIDC), Uttar Pradesh, India
53	Design & Fabrication of Amphibious Bicycle
73	A basic concept to anechoic chamber and determination of highly selective absorber material with respect to insertion loss and reflection coefficient
85	A Novel Approach to Study Electrical, Mechanical and Hydraulic Activities of Heart and Their Coordination Based on ECG and PCG
92	Dissecting the effect of Green Marketing Stratagem on Buying Behaviour of Indian Consumers'
93	Preliminary Biological study of Polystyrene (PS) Beads and Derived Styrene Maleic Anhydride
98	Graphite Reinforced Polymer Composites: A review
99	Fabrication and Machining aspects in NGRP Composite Materials

SESSION III

Track : Emerging Trends in Computer Science and Applications

Date: 02-Feb-19, Time: 09:30 – 11:30 AM, Venue: Seminar Hall

Paper ID	Title
4	A Lightweight Authentication Mechanism
7	Implementation Of Location Based Services And Audio Base Services On Tourism Places- “Xplora-The Audio Trigger”
9	Google Maps Based Railway Track Fault Detection Over Internet
11	Recent Trends of Human Biometrics in Computer Application: A Survey
13	Cloud computing: A brief descriptive review along with its security issues and challenges.
17	On Security of Routing Protocols
21	Resolving Control Hazard by Reconstituting Processor's Pipeline Organization
28	Novel Method in Secure Data Communication Using MK15-Variable Key Cryptosystem
29	Secure Hashing Communication Algorithm for Wireless Data Access Scheme in WSN
42	WSN existence data rate with high quality using AODV- RSA based analysis.
55	Parameter Tuning for Software Effort Estimation Using Particle Swarm Optimization Algorithm
60	Security Requirements and Attacks in Wireless Sensor Networks
68	Performance Evaluation of LoRaWAN with Decreasing RSSI Values
69	Analyzing the Impact of MLFQ Scheduling in Cloud Scenario

SESSION IV

Track : Emerging Trends in Computer Science and Applications

Date: 02-Feb-19, Time: 09:30 – 11:30 AM, Venue: Conference Hall

72	Eye Movement based Biometric Identification
77	A Framework for Portability Service in Cloud Computing Environment
79	Chinese Remainder Theorem based Fully Homomorphic Encryption over Integers
86	Predictive Efficiency of ARIMA and ANN Models: A Case Analysis of Nifty Fifty in Indian Stock Market
87	Network Load balancing in Software Defined Network: A Survey
89	An Optimized LDAE Approach over CTM-SVM for Analyzing Prediction of Violence on Cyber Post
103	Users' Structural Influence Behaviour Analysis in Social Networks using Centrality and Prestige Metrics
104	Survey on Load Balancing Techniques
105	Comparative Study of Concurrency and Replica control protocols in Distributed Environment
107	Adjútor: An AI based Personal Assistant & Hindi Text Reader
110	Homomorphic Technique for Secure Data Transmission in Cloud Computing

SESSION V

Track: Emerging Trends in Electronics Engineering and Applications

Date: 02-Feb-19, Time: 11:45 – 01:45 PM, Venue: Seminar Hall

Paper ID	Title
23	Slotted Substrate Integrated Waveguide Filter in X-band at 10 GHz Using TE ₁₀ Mode
27	Design and Analysis of Low Power Digital Circuits
30	A Compact Multiband Dual U-Shape Monopole Antenna for Wireless Application
33	Short Channel Effects And Their Mitigation
34	Design and Performance Analysis of Compressors using Different Logic Styles
35	Compact micro strip antenna for 5G mobile phone application
48	Design and Analysis of Low Power and High Speed 1-Bit Full Adder
54	Correlative Window Approach of FIR Filter Design
71	In-band Full Duplex Radio: A survey
82	Electromyography (EMG) based signal processing and their Feature Selection using Wavelet Transform
83	Development of 2.45 GHz Patch antenna and measurement of SAR over Human head model
91	Polarization Dependent Electromagnetic Band Gap (Pdebg) Structures With Circularly Polarized Antenna: A Review

SESSION VI

Track: Common(Emerging Trends in EE/EC/CS/AS and Applications)

Date: 02-Feb-19, Time: 11:45 – 01:45 PM, Venue: Conference Hall

Online Presentation – Available Slot – 5 (Only for Out of UP author)	
100	High Performance and Low Power D Flip-Flop using Pulsed Latch Technique
101	Formal development of Total ordering under synchronous and asynchronous environment using Event-B
90	A Reduced Switched Inverter with Different Modulation Techniques
102	Review of Analyzing Techniques in Technical Challenges related to Distributed Generation
108	Design and development of Brain cortex phantom for characterization and evaluation of microelectrode arrays