

**Venue: Electronics Engineering Block**  
**Presentation Schedule**

Session: I			Track 1	Room No-027		
Date		Time	Paper ID	Paper Title		
17-08-2017	Optical Communication	3:15-5:00PM	ICICIC-252	Ordering Policy based Routing and Bandwidth Assignment Algorithms in Optical Networks		
			ICICIC-253	Design of Photonic Crystal Fiber with Negative Chromatic Dispersion and Low Confinement Loss		
			ICICIC-386	Design and Performance Analysis of Siloxane Based Single Mode Optical Fiber for Designated Wavelength Windows		
			ICICIC-474	Performance Evaluation of Moth-Flame Optimization Algorithm considering different Spiral Paths for Optical Network Unit Placement in Fiber-Wireless Access Networks		
			ICICIC-205	Designing a Multichannel Nanocavity Coupled Photonic Crystal Biosensor for Determination of Glucose Concentration in Blood		
			ICICIC-294	Photonic Crystal Based Biosensor Detection of Cervical Cancer Using FDTD Method		
	Digital Communication and Signal Processing		Track 2		Room No-126	
			ICICIC-19	The Performance Study of NLMS Algorithm for Acoustic Echo Cancellation		
			ICICIC-214	Performance of Cooperative Massive MIMO 5G Cellular System		
			ICICIC-291	Adaptive Wiener Filter for Speech Enhancement		
			ICICIC-307	Noise Removal in Speech signal using Fractional Fourier Transform		
			ICICIC-78	Speed Control of Electric Vehicle Using Fuzzy Logic Controller		
			ICICIC-100	Sound based Human Emotion Recognition using MFCC & Multiple SVM		
			ICICIC-113	Automated Medical Image Segmentation using RBF ANN		
Session: II			Track 1	Room No-126		
Date		Time	Paper ID	Paper Title		
18-08-2017	Data Mining	10-11:15AM	ICICIC-131	Content Delivery and Management System		
			ICICIC-136	Enhancing E-governance using Data mining Tools and Techniques		
			ICICIC-166	Leader Based Adaptive Fault Diagnosis Algorithm for Distributed Systems		
			ICICIC-210	Kluster: Application of k-means clustering to multi- dimensional geo-spatial data		
			ICICIC-290	Social Media Data Sensitivity and Privacy Scanning an Experimental Analysis With Hadoop		
	Track 2		Room No-027			
	Renewable Energy		ICICIC-25	Design FLC based MPPT Controller for Optimal Tracking Photovoltaic system		
			ICICIC-57	Implementation of an Efficient MPPT Method for a PV System Using SEPIC Converter		
			ICICIC-119	A Novel Interleaved Resonant Power Converter for Renewable Energy Generation Applications		
			ICICIC-167	Feasibility study and Performance evaluation of a grid-connected Rooftop Solar PV system		
			ICICIC-246	Solar PV Array Buck-Boost Converter Fed Single Phase Induction Motor Drives for Water Pumping		
	Computer Network		Track 3		Room No-127	
			ICICIC-46	R – Peak detection using Bayesian Regularization Neural Network		
			ICICIC-62	Throughput-Save Ratio Optimization in Wireless Powered Communication Systems		
			ICICIC-74	The Impact of Time-Bandwidth Product on the Spectrum Sensing over AWGN and Fading Channels		
			ICICIC-82	Improvement of Energy Efficiency Using PDORP Protocol in WSN		
			ICICIC-96	Comparative Study of different types of Relay Selection Scheme for Cooperative Wireless Communication		
			ICICIC-108	SPLIT DATA GREEN MULTIHOP COOPERATIVE COMMUNICATION		
Session: III						
Date		Time	Paper ID	Paper Title		
18-08-2017	Data Mining	11:30-1:00PM	Track 1			
			Room No-126			
			ICICIC-348	Development of Algorithm for Soil Moisture Retrieval using PALSAR Data for Bare Soil		
			ICICIC-349	Efficient Taxi Dispatching System in Distributed Environment		
			ICICIC-375	Application of Scattered context grammar for resolving dependency in Hindi Language		
			ICICIC-399	Result Evaluation of Strongly Typed Field Verification based SQL Injection and XSS Attack Detection		
	ICICIC-400		A Result Evaluation on Anonymiser and Active Object Based TTP Location Privacy Framework			
	Renewable Energy		Track 2		Room No-027	
			ICICIC-350	Genetic Algorithm Based Cascaded H-Bridge Multilevel Inverters for PV System with MPPT Technique		
			ICICIC-358	Study of 6MW Wind Farm with and without STATCOM using MATLAB/SIMULINK		
			ICICIC-368	Reflectance and Transmittance of Silicon Nanocone based Solar Cells at Varying Incidence Angles		
			ICICIC-416	Economic Comparison of Solar PV Water Pumping System with the Diesel Pump		
			ICICIC-425	Designing and Performance Analysis of Controller for PMSG based Wind Energy Conversion System		
			ICICIC-475	Implementation of INC-PI MPPT and Its Comparison with INC MPPT by Direct Duty Cycle Control for Solar Photovoltaics Employing Zeta Converter		
ICICIC-480		Viability of grid-connected Solar PV System For a Village of Rajasthan				

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Session: IV			Track 3	Room No-127			
Date		Time	Paper ID	Paper Title			
18-08-2017	Computer Network	11:30-1:00PM	ICICIC-153	A Hybrid Approach for Intelligent Communication and Performance Analysis over DSRC VANET			
			ICICIC-301	Performance Evolution of Neural Network based Cognitive-eNodeB in LTE uplink			
			ICICIC-302	Dynamic Spectrum allocation for Hybrid Access Cognitive Femtocell Network			
			ICICIC-324	Blowfish Symmetric Key Encryption Algorithm			
			ICICIC-394	A Result Analysis of Pilot Assisted Channel Estimation in MIMO-STBC Systems over Time-Varying Fading Channels			
			ICICIC-434	PERFORMANCE ANALYSIS of LEACH based APPROACHES for LARGE AREA COVERAGE in WIRELESS SENSOR NETWORK			
			18-08-2017	Control	3:15-5:00PM	ICICIC-277	Reduced order model using Modified Cauer form for Multi-input and Multi-output LTI systems
ICICIC-281	Optimal Design of PID Controller For An AVR System Using Monarch Butterfly Optimization						
ICICIC-413	Performance Analysis of Shunt Active Power Filter based on GSA tuned PI Controller						
ICICIC-462	Adaptive Pitch Control Design for Variable Speed Wind Turbine Using Chebyshev Neural Network						
ICICIC-465	Design of a New Linear Robust Controller Structure						
ICICIC-469	Rohrs Benchmark Problem Revisited by Adaptive Control with Closed Loop Reference Model						
ICICIC-471	Proportional Learning Rate Model Reference Adaptive Control for Fast Adaptation						
ICICIC-473	Reduced Order Modelling of LTI Systems using Invasive Weed Optimization						
ICICIC-47	Multiobjective optimization of 2DOF controller using NSGA-II for shell and tube heat exchanger						
ICICIC-122	Nonlinear PI with state feedback control for Activated Sludge Process						
ICICIC-103	Dynamic Phasor Model of WAMS enabled Transient Stability Controller						
ICICIC-171	Load Frequency Control of Interconnected Five-Area Power System with PID Controller						
18-08-2017	Power Electronics	3:15-5:00PM				ICICIC-244	Comparison between SPWM and OHSW technique for harmonic elimination in 15 level multilevel inverter
						ICICIC-256	A DC-DC Boost Converter with Soft Start Function and DPEA Technique
				ICICIC-275	Ultra-Capacitor based Three level Bi-Directional isolated DC-DC converter for the Regenerative Breaking Energy Recovery System		
				ICICIC-300	A Nano power Voltage Reference Generator Using of Sub threshold MOSFETs		
				ICICIC-342	Speed Control of DC Servo Motor Using Genetic Algorithm		
				ICICIC-397	Comparative Analysis of Switching Techniques for Three phase Induction Motor Drive		
				ICICIC-140	Simulation of simplified SVM technique for three phase five-level cascaded H-bridge inverter		
				ICICIC-182	Integrated Dead-Time SVPWM algorithm for indirect Vector Controlled Two-level Inverter fed Induction Motor Drive		
				ICICIC-186	Comparative Study of UPFC Installing at Various Location in Multimachine		
			ICICIC-215	Study of DFIG Connected To Back-to-back Converter for Space Vector Control Techniques			
18-08-2017	Cloud Computing	3:15-5:00PM	ICICIC-5	Efficient Time Shared Task Scheduler for Cloud Computing			
			ICICIC-6	Virtual Machine Schedulers for Cloud Computing			
			ICICIC-49	A New Sorting Approach for Big Data Set: Hit Sort			
			ICICIC-53	A New Multilevel System to Mitigate DDoS, Brute force and SQL Injection Attacks for Cloud Security			
			ICICIC-67	AN APPROACH TO ANALYZE THE IMPACT OF DDOS ATTACK ON MOBILE CLOUD COMPUTING			
			ICICIC-81	Security Issues in Fog Computing using Vehicular Cloud			
			ICICIC-243	TrustRBAC: Trust Role Based Access Control Model in Multi-Domain Cloud Environments			
			ICICIC-280	An Cloud data Access control and Lock box approach for data sharing			
			ICICIC-364	Cloud Based 3D Printer			
			ICICIC-372	An Efficient Dynamic Load Balancing Based on Hybrid Method in Cloud Computing			
			ICICIC-441	An Alleviated Model for Private Cloud Deployment Using VMware			
			ICICIC-468	An approach to increase the awareness of e-governance initiatives based on Cloud computing			
			ICICIC-421	IOT application for the Design of Digital Drug Administration Interface			
			ICICIC-34A	Issues of concern in Storage system of IoT Based Big Data			

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Session: V					
Date	Track Name	Time	Track 1	Room No-126	
19-08-2017	Antenna Engineering	10:00-11:15 AM	<b>Paper ID</b>	<b>Paper Title</b>	
			ICICIC-43	Design of single and dual band pass filter using Substrate Integrated waveguide with DGS	
			ICICIC-94	High Selectivity and Ultra-Wide Stopband Microstrip Lowpass Filter Using High-Low Impedance Resonators	
			ICICIC-185	Metamaterial Enhanced Magnetization Induced Communication for Wireless Applications	
			ICICIC-285	An Ultra large Polarisation independent Bandstop Frequency Selective Surface for the Security of WiMax and WLAN Application	
			ICICIC-3	Enhanced Bandwidth Circularly Polarized Antenna array based on Sequentially Rotated Feed Technique for C-Band	
			ICICIC-12	Bandwidth optimization of an Ultra-Wide Band Microstrip Antenna	
			ICICIC-126	A Compact Printed Monopole Antenna with Symmetrical and Rectangular Shaped Slots for WLAN/WiMAX Applications	
			ICICIC-130	DRLMS,DFELMS,LMS Adaptive Beamforming Algorithms for Smart Antenna System	
	<b>Track 2</b>		<b>Room No-127</b>		
	ICICIC-26		Design & Optimization of Switched Capacitor Array Based Differential CMOS LC VCO for Wide Band Application		
	ICICIC-65		Comparative Study of Interconnect Network On Chip Topology In Multicore Processors		
	ICICIC-75		Minimum Area Layout of High Bandwidth Folded Cascode Operational Amplifier Using SCL 180nm CMOS Technology		
	ICICIC-101		Evaluation of MTCMOS Technique with Park mode On chain of 2 Input CMOS NAND Gate		
	ICICIC-121		Low Power, Area Efficient Dynamic Comparator with Reduced Activity Factor		
	<b>Track 3</b>		<b>Room No-027</b>		
	19-08-2017		Power System	ICICIC-30	Detection of Fault in Transmission Line during Power Swing Using Fuzzy C-Means Clustering
				ICICIC-39	A Novel Approach for Multiple DG Allocation in Distribution System of Jaipur City
				ICICIC-41	Evaluation of state probabilities based on deterministic criterion for a distribution system with distributed generation employing boot strapping technique
ICICIC-42		Diminution of Harmonics in Multilevel Inverter Using Particle Swarm Optimization			
ICICIC-60		Vibration Sensor: Piezoelectric Power Generator			
ICICIC-98		Optimal Reactive Power Dispatch for Enhancement of Static Voltage Stability using Jaya Algorithm			
ICICIC-99		Enhancement of Voltage Security by MW-Generation Rescheduling based on Sensitivities using Black Hole			
ICICIC-176		A Study to Increase 24 hour Efficiency of Distributed Generation: Review			
ICICIC-209		Interfacing of Hybrid Power System to Grid Using STATCOM & Power Quality Improvemen			
ICICIC-197		Power Quality Monitoring of Different Brands of Laptops			
ICICIC-206	Maximum Electricity Generation from Low Cost Sediment Microbial Fuel Cell using Copper and Zinc Electrodes				
Session: VI					
Date	Track Name	Time	Track 1	Room No-126	
19-08-2017	Antenna Engineering	11:30-1:00PM	<b>Paper ID</b>		
			ICICIC-164	Design of Circularly Polarized Microstrip Patch Antennas for Wireless Communication	
			ICICIC-170	Design of Microstrip Patch Antennas Using Method of Moment Based MATLAB Codes	
			ICICIC-198	Asymmetrical Parallel Slotted Multiband Microstrip Patch Antenna	
			ICICIC-247	A Design of Compact ultra-wide Band Antenna with Dual Band Notched Characteristics	
			ICICIC-265	Square Shape Slotted Multiband Microstrip Patch Antenna Using Defect Ground Structure	
			ICICIC-296	CSRR and C-Slot Loaded Triple Band Notched Ultra Wideband Antenna	
			ICICIC-377	Designing of 2x1 Antenna with Improved Isolation Using Meander Line Structure	

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19-08-2017	VLSI	11:30-1:00PM	<b>Track 2</b>	<b>Room No-127</b>	
			ICICIC-143	Designing Simulators For Various VLSI Designs Using TheProposed Artificial Neural Network Model TRIVENI	
			ICICIC-155	Cluster statistics based normalization for online fault diagnosis of self-powered neutron detectors	
			ICICIC-163	Area-EfficientHigh-Speed Hybrid 1-bit Full Adder Circuit Using Modified XNOR Gate	
			ICICIC-178	High-speed, area efficient VLSI architecture of Wallace-Tree multiplier for DSP-applications	
			ICICIC-239	Design of a CMOS Signal Processing System	
			ICICIC-257	A LOW POWER, LOW PHASE NOISE VCO USING CASCODED ACTIVE INDUCTOR	
			ICICIC-272	A new leakage-tolerant domino circuit for wide fan-in gates with CNTFET	
			ICICIC-272	A new leakage-tolerant domino circuit for wide fan-in gates with CNTFET	
			ICICIC-273	Low Phase Noise VCO Using Injection Locking	
	ICICIC-304	Comparative Analysis of 2T, 3T and 4T DRAM CMOS Cells			
	ICICIC-325	Metal Metalloid Thin Film For The Application of Field Effect Transistor			
	ICICIC-356	Analysis of 2T1D memory cell with various active capacitors			
	ICICIC-393	20nA Sub-threshold biased CMOS Reference Current Source			
	Image Processing			<b>Track 3</b>	<b>Room No-027</b>
				ICICIC-88	A MODIFIED APPROACH OF VIDEO WATERMARKING USING DWT-BP BASED LSB ALGORITHM
				ICICIC-92	Noise Removal for Unconstrained Iris Recognition
				ICICIC-107	A Novel Proposed Deer algorithm
				ICICIC-340	Brain Tumor Segmentation from MRI Using Fractional Watershed Transform
				ICICIC-347	Facial Expression Recognition using Gabor filter and Multi-layer Artificial Neural Network
ICICIC-351				Diagnosis and Counting of Tuberculosis Bacilli Using Digital Image Processing	
ICICIC-379				Segmentation and Extraction of text from Curved Text Lines using Image Processing Approach	
ICICIC-392				Performance Analysis of Combination of CS with PCA and LDA for Face Recognition	
ICICIC-461				Despeckling of SAR Images using Discrete Shearlet Transform	
<b>Session: VI</b>					
19-08-2017	Embedded	2-3PM	<b>Track 1</b>	<b>Room No-126</b>	
			ICICIC-84	Flexible attribute enriched role based access control model	
			ICICIC-235	Evaluation of arduino based DAS for condition monitoring of induction motor	
			ICICIC-248	SOLAR ASSISTED ADVANCE SMART HOME AUTOMATION	
			ICICIC-255	Local Neighborhood Analysis For Fabric Defect Detection	
			ICICIC-384	A High-Speed Single-path Delay Feedback Pipeline FFT Processor using Vedic-Multiplier	
			ICICIC-387	SMART HEALTH MONITORING SYSTEM	
			ICICIC-401	Addressing Class Imbalance Problem in Medical Diagnosis: A Genetic Algorithm Approach	
			ICICIC-411	RFID Based Lab Inventory Management System	
	ICICIC-423	Path Navigation of Multi-robots with Obstacles Avoidance using Differential Evolutionary Algorithm in Dynamic Environment			
	ICICIC-437	The Design of Intelligent Washing Machine Controller Based on FIS & ANFIS			
	Power System	2-3PM		<b>Track 2</b>	<b>Room No-027</b>
				ICICIC-218	Frequency Spectrum-Based Optimal Design of Power System Stabilizer for Primary Frequency Control
				ICICIC-279	A Robust PID Controller for Load Frequency Control of Single Area Re-heat Thermal Power Plant using Elephant Herding Optimization Techniques
				ICICIC-309	Robust Decentralized Fast Output Sampling Technique via reduced order models based Power System Stabilizer for Multimachine Power System
				ICICIC-286	Demand Side Management for Household Equipments
				ICICIC-385	Optimal design of Fuzzy Logic Controller based Automatic Voltage Regulator
				ICICIC-428	HSA
ICICIC-405				A modified PID control with adaptive fuzzy controller applied to DC motor	
ICICIC-409				Analysis and implementation of Shunt Active Power Filter Based on synchronizing	
ICICIC-427	Comparative Analysis of Hybrid Electric Vehicle fed Through DC-DC Converter and Operated with Battery and Ultracapacitor				