

ITC & PEIE- 2013 Complete Program Schedule

Registration-7.30AM— 8.00AM

Date: 01-Aug-2013		Hall I	Session 1	Time: 8.00AM – 9.45 AM
Chair 1: Dr.Janahanlal Stephen (<i>Ilahia College of Engg & Tech, India</i>)		Chair 2: Dr. Sanjay K. Dwivedi (<i>Babasaheb Bhimrao Ambedkar University, India</i>)		
Paper ID	Title		Registered Author	
ITC2013 - 18FT	Design of Fractional Delay IIR Filters using Signal Modeling Approach		Vishal Chaudhary	
ITC2013 - 19FE	A New Approach of Conceptual Modeling of Spatial Databases using Fuzzy Logic		Ram Singar Verma	
ITC2013 - 37FE	Obstacles Detection in Foggy Environment		Sahil Dhawan	
ITC2013 - 46FI	FPGA Based Data Scrambler for Ultra- Wideband Communication Systems		Davinder Pal Sharma	
ITC2013 - 66FE	A Framework for Efficient Multicast Communication over Web-In-The-Sky		Anitha M	
ITC2013 - 79FT	Budget Constrained Priority Based Genetic Algorithm for Workflow Scheduling in Cloud		Amandeep Verma	
ITC2013 - 82FT	An Efficient Multiplication Algorithm Using Nikhila Method		Shri Prakash Dwivedi	

Date: 01-Aug-2013		Hall II	Session II	Time: 8.00AM – 9.45 AM
Chair 1: Dr. Yogesh Chaba (<i>Guru Jambheshwar University of Sc. & Tech. India</i>)		Chair 2: Dr.Vinu V Das (<i>The IDES, India</i>)		
Paper ID	Title		Registered Author	
PEIE2013 - 5FT	Performance Analysis of Single Phase MPPT Based Photovoltaic Inverter Topologies and Implementation of Digital Controller TMS320C28027 based PWM Signal for Single Phase Bidirectional High Frequency Link Inverter		Prashant V Thakre	
PEIE2013 - 9FI	Model Predictive Current Control of a Seven-phase Voltage Source Inverter		Atif Iqbal	
PEIE2013-12FT C	Design and Development of Microstrip Fractal Antenna		Payal Prusty, Bani Gandhi Vinika Yadav	
PEIE2013- 13FT	Comparative Study of Different Series Compensation Configurations for Voltage Sag mitigation in Multi-Machine System		S.Pradeepa	
PEIE2013 - 16FI	Magnetic Levitation through AC Excitation		Mrunal Deshpande	
PEIE2013- 18FT	Time Priority Based Optimal Load Shedding Using Genetic Algorithm		K. Uma Rao	
PEIE2013- 19FT	A Simplified Approach to the First Order Approximations of a Closed Loop, Non Isolated DC-DC Converter with Synchronous Rectifier Circuit Behavior by using the ORCAD PSPICE		Chandra Shetty	

Tea Break 9.45AM – 10.00 AM

Official Inauguration & Key Note -10.00AM—11.30 AM

Photo Session-11.30 AM — 11.45AM

Date: 01-Aug-2013		Hall I	Session III	Time: 11.45 AM – 1.30 PM
Chair 1: Dr. Janahanlal Stephen (<i>Ilahia College of Engg & Tech, India</i>)		Chair 2: Dr. Sanjay K. Dwivedi (<i>Babasaheb Bhimrao Ambedkar University, India</i>)		
Paper ID	Title		Registered Author	
ITC2013 - 94FE	A Technique to reduce the Economic Denial of Sustainability (EDoS) Attack in Cloud		Mohit Kumar	
ITC2013- 102FE	Cluster Real Time Vehicle Routing Problem With Time Window Solved By A New Non Dominated Algorithm		Padmabati Chand	
ITC2013- 104FT	Design and Fabrication of Ultra Wide-Band Antenna with Band Notching Property using T - Shaped Defected Ground Structure		Amit Chauhan	
ITC2013- 109FT	Towards increasing the resiliency of key Management scheme supporting node mobility in Hetrogenous Sensor Networks		Priyanka ahlawat	
ITC2013- 113FT	Design And Analysis Of Bypassing Multiplier		Manchal Ahuja	
ITC2013- 502FE	L & S Band Planar Microstrip Slit Antenna		P A Ambresh	
ITC2013-557FE	Possible solution for cold-start problem in web personalization		Angira Nalinkant Bodhit	

Date: 01-Aug-2013		Hall II	Session IV	Time: 11.45 AM – 1.30 PM
Chair 1: Dr. Yogesh Chaba (<i>Guru Jambheshwar University of Sc. & Tech. India</i>)		Chair 2: Dr. Rajesh Bhatia (<i>Punjab engineering college, India</i>)		
Paper ID	Title		Registered Author	
PEIE2013- 26FT	Study on Software Phase Locked Loop for Single Phase Active Power Filter		Samir Gautam	
PEIE2013- 33FT	Performance Evaluation of Sun Tracking Photovoltaic Systems: A Case Study		Mamta Suthar	
PEIE2013-522FT	New Topology With Reduced Number Of Switches In Asymmetrical Cascaded Multilevel Inverter		Shivam Prakash Gautam	
PEIE2013 - 6ST	Development of Single Phase PWM Converter for Traction Applications		Prashant Jain	
PEIE2013 - 10ST	GaN VERSUS CoolMos: A Theoretical Comparison Of Performances		K.Uma Rao	
PEIE2013 - 15SI	Design and Development of Digital control based Asymmetric Multilevel Inverter for Renewable Energy Systems		R.Seyezhai	
PEIE2013 - 22ST	Polarization and Power of AlGaIn/AlN HEMT		Arnima Das	
PEIE2013 - 23ST	Back Flashover Analysis Improvement of a 220 KV Double circuit Transmission Line		G.Radhika	
PEIE2013 - 32ST	Small signal Analysis and Closed loop control Design of a Z-source DC-DC Chopper		Dalvi Snehal Ramchandra	

Lunch Break- 1.30 PM—2.15 PM

Date: 01-Aug-2013		Hall I	Session V	Time: 2.15 PM – 4.15PM
Chair 1: Dr. Janahanlal Stephen (IIT Bombay College of Engg & Tech, India)			Chair 2: Dr. Sanjay K. Dwivedi (Babasaheb Bhimrao Ambedkar University, India)	
Paper ID	Title		Registered Author	
ITC2013-565FE	Dynamic Trust Evaluation of Cluster Head in MANET Clusters for the Secured Data Distribution		Pratik Gite	
ITC2013-584FT	An Energy Efficient: RI MAC Protocol implementation over MAC Protocol for Wireless Sensor		Heena Farheen Ansari	
ITC2013-589FT	Electronic Sensor Based System for Detecting Impurity level in Liquids using Additive Wavelet Transform		Smita A. Nagtode	
ITC2013-592FT	QRS Complex Compression of ECG Signal Using Hybrid Transform		Surekha K.S	
ITC2013-601FT	Novel Context-aware Clustering with Hierarchical Addressing (CCHA) for the Internet of Things (IoT)		Parikshit Narendra Mahalle	
ITC2013 - 39SE	Social Network Analysis and Mining using Machine Learning Techniques		I.Hemalatha	
ITC2013 - 42SE	Dynamic Routing Protocols analysis based on dissimilar number of workstations		Navita Komal	
ITC2013 - 59SE	Detection of Face using Proposed Image Segmentation Algorithm		Rajiv Kumar	
ITC2013 - 64ST	Content-Based Medical Image Retrieval Using Patient's Semantics with Proven Pathology for Lung Cancer Diagnosis		Preeti Aggarwal	

Date: 01-Aug-2013		Hall II	Session VI	Time: 2.15 PM – 4.15PM
Chair 1: Dr. Yogesh Chaba (Guru Jambheshwar University of Sc. & Tech. India)			Chair 2: Dr. Rajesh Bhatia (Punjab engineering college, India)	
Paper ID	Title		Registered Author	
PEIE2013- 35ST	High- Q factor Nano Transducer for Medical Imaging		Himanshu Shekhar	
PEIE2013-508ST	Energy efficient single phase induction motor		Lieutenant.J. Ganesan	
PEIE2013 -515ST	Comparative Analysis of Wavelet Transform and Wavelet Packet Transform for Image Compression at Decomposition Level 5		Sanjeev Chopra	
PEIE2013- 519ST	Analysis Of Utilisation Of Active Clamp Circuit To Achieve Zero Voltage Switching In Forward Converter		Laishram Ritu	
PEIE2013 -520ST	Design And Development Of Indigenous Tyre Pressure Monitoring System (TPMS)		Arashbir Singh Brar	
PEIE2013- 525ST	A Noval Hybrid Optimizer: EO-DEPSO		Sarbjeeet Singh	
PEIE2013 - 29RE	Multi Objective Uncertain Transport Trail Model using Non Dominated Solution Ranking Algorithm		Padmabati Chand	

PEIE2013 - 30RE	Implementation of Automatic PLC Code from MATLAB Simulation Model Using B&R Automation Target for Simulink	Rupali Vilas Salunke
PEIE2013- 509RE	Analysis of three phase squirrel cage induction motor coated with enamel filled with nano composites of SiO ₂ and TiO ₂ in 1:3	D. Edison Selvaraj
PEIE2013- 517RE	Long Distance Moving Vehicle Detection Using Rear lamp at Night	Suwendu chandan Nayak
PEIE2013- 526RE	On Performance Metrics for Quantitative Evaluation of Contrast Enhancement in Mammograms	Ankita Pandey
PEIE2013 - 527RI	Application of Power Line Communication in healthcare for ECG and EEG Monitoring	Sridhathan C

Tea Break 4.15 PM – 4.30 PM

Date: 01-Aug-2013		Hall I	Session VII	Time: 4.30 PM – 5.30PM
Chair 1: Dr.Janahanlal Stephen (<i>Ilahia College of Engg & Tech, India</i>)		Chair 2: Dr. Sanjay K. Dwivedi (<i>Babasaheb Bhimrao Ambedkar University, India</i>)		
Paper ID	Title		Registered Author	
ITC2013 - 72SE	Reducing Routing Overhead Using Ant Colony Optimization in Wireless Mobile Networks		Harminder Kaur	
ITC2013 - 90ST	Integration of Non-functional Requirements in Model- Driven Architecture		Kiran Khatter	
ITC2013 - 99ST	Pointing Error Evaluation In FSO Link		Sanamdeep Singh	
ITC2013- 111SE	Intelligent System for Monitoring and Analyzing Kid's Usage Pattern		Neetu Anand	

Date: 01-Aug-2013		Hall II	Session VIII	Time: 4.30 PM – 5.30PM
Chair 1: Dr. Yogesh Chaba (<i>Guru Jambheshwar University of Sc. & Tech. India</i>)		Chair 2: Dr.Vinu V Das (<i>The IDES, India</i>)		
Paper ID	Title		Registered Author	
ITC2013 - 20RE	Issues in security related capabilities of organizations: An analysis of industry survey based on PWC report on global state of information security survey		Shikha Gupta	
ITC2013 - 29RE	Comparative Study on Evolution of Content Based Image Retrieval		Jasvinder Singh	
ITC2013 - 35RE	Threat profiling with Security Solution approaches for SCADA Systems		Peeyush Jain	
ITC2013 - 38RE	Visualization of Dengue Disaster using Mapserver		N K Kameswara Rao	
ITC2013 - 48RE	Benchmarking Classification Techniques on the basis of Dimensions of Dataset		Amanjot Kaur	
ITC2013 - 51RE	A Fish like Two Dimensional Tunneling for Secure Data Transmission in VPN		Jayanthi Gokulakrishnan	

Date: 2-Aug-2013		Hall I	Session IX	Time: 830 AM – 10.30 AM
Chair 1: Dr. Janahanlal Stephen (<i>Ilahia College of Engg & Tech, India</i>)			Chair 2: Dr. Yogesh Chaba (<i>Guru Jambheshwar University of Sc. & Tech. India</i>)	
Paper ID	Title		Registered Author	
ITC2013-548ST	Adaptive, Low Complexity and Efficient Channel Estimation Algorithm for OFDM System Using Iterative Decoder		Patel Vijay Keshavlal	
ITC2013-555SE	An Integrated Approach for CURE Clustering using Map-Reduce Technique		Seema Maitrey	
ITC2013-556SE	FPGA Based High Speed Floating-Point Cordic Algorithm		Sukhpreet Kaur	
ITC2013-559ST	Impact of Gaussian Learning Rate on Training of Sigmoidal FFANN Using Zero and Random Weight Initializations		Veenu	
ITC2013-566SE	Homomorphic filter based Exposure fusion		Ekta M. Upadhyay	
ITC2013-573ST C	Improving Wireless Sensor Network Lifetime through Power Aware Clustering Technique		Rudranath Mitra Tauseef Khan	
ITC2013-574SE	Novel Technique for Scientific News Aggregation Using Atom Feed		Farha Shaikh	
ITC2013-575ST	Improving Web Data Extraction by Noise Removal		Neetu Narwal	
ITC2013-591ST C	Statistica Analysis of Source- Code to Determine the Regactoring Opportunities Factor (ROF) Using A machine Learning Algorithm		Sonika Jindal, Gauri Khurana	
ITC2013-596SI	ME/R Model: A New approach of Data Warehouse Schema Design		Basant Kumar Verma	
ITC2013 – 80ST C	An Agent-based Semantic Web framework for developing the Applications		Anand Kumar Sanjay K. Dwivedi	

Tea Break 10.30 AM – 10.45 AM

Date: 2-Aug-2013		Hall I	Session X	Time: 10.45 AM – 1.00 PM
Chair 1: Dr. Janahanlal Stephen (<i>Ilahia College of Engg & Tech, India</i>)			Chair 2: Dr. Yogesh Chaba (<i>Guru Jambheshwar University of Sc. & Tech. India</i>)	
Paper ID	Title		Registered Author	
ITC2013 - 52RE	Computational Approach towards Parametric Analysis of Cryptographic Algorithms for E-Transactions		Neha Gupta	
ITC2013 - 53RE	Forepart Based Captcha Segmentation And Recognition Using DFT		Hrudya P	
ITC2013 - 58RE	Comparative analysis of MapReduce job by keeping data constant and varying cluster size technique		Mahesh Maurya	
ITC2013 - 60RI	Wireless Multimedia Sensor Network: A Survey on Multimedia Sensors		Shailendra Aswale	
ITC2013 - 62RE	Gunshot detector algorithm for military applications		Satish S Shabad	

ITC2013 - 69RE	Zigbee Based Complete Solution for Irrigation System: A Review	Deepti Bansal
ITC2013 - 70RE	Petri Net based approach for merging ontologies in Web service composition scenario	Archana Chougule
ITC2013 - 78RE	Study of Node Capture Attack Detection and Prevention Techniques in a Wireless Sensor Network	Shruti
ITC2013 - 84RE	Survey of Black Hole Detection Techniques in Ad_hoc Networks	Jyoti Rani
ITC2013 - 89RE	Simple and Low profile Ultra Wide Band Extended Rectangular patch with inverted L shape Planar Monopole Antenna	Vijay K. sambhe
ITC2013 - 91RE	Performance Comparison of AODV and DSR Routing Protocols in MANET: A Study	Sandeep Kumar
ITC2013 - 106RE	Comparative Study of Intrusion Detection Systems in Cloud Computing	Shalini Sharma
ITC2013 - 107RI	Off-line English Character Recognition: A Comparative Survey	Indrani Bhattacharjee

Lunch Break 1.00 PM – 1.45 PM

Date: 2-Aug-2013		Hall I	Session XI	Time: 1.45 PM – 3.45 PM
Chair 1: Dr. Janahanlal Stephen (Ilahia College of Engg & Tech, India)		Chair 2: Dr. Yogesh Chaba (Guru Jambheshwar University of Sc. & Tech. India)		
Paper ID	Title		Registered Author	
ITC2013 - 508RE	Agile RGM-Use Case Methodology		Mani Sahore	
ITC2013-562RE	Developing Multi Level Security System Using Esp Technique By An Advanced Data Mining Concepts		Sharada Mangipudi	
ITC2013-564RE	Significance of Choosing Appropriate Kernel in SVM Multiclass Classification		Yashima Ahuja	
ITC2013-569RE	Code Compliance with Building Information Modelling		Raninder Kaur Dhillon	
ITC2013-570RE	Survey of Fingerprint Enhancement Methods, Challenges and Open Issues		Omobayo. A. Esan	
ITC2013-571RE	Impact and Strength of Cloud Computing in Real-Time Applications		Shivani khurana	
ITC2013-579RE	Efficient Grouping of Web Users Using Clustering technique		Veenu Mangat	
ITC2013-582RI	An Empirical Study for Defect Prediction Using Clustering		Pallavi	
ITC2013-590RE	Cohesion and Coupling Measures for Aspect oriented Systems		Puneet Jai Kaur	
ITC2013-593RE	Privacy Preservation Using Slicing Technique		Ishwarya M.V	
ITC2013-595RE	An Optimized Strategy Based on Genetic Algorithm for Predicting Best Candidate		Sachin V. Solanki	

The Conference Will Be Closed With The National Anthem As Soon As The Last Session Completes.