

## CIIT, CENT, CSPE & CIITCom - 2012 Complete Program Schedule

**Registration-8.00AM— 9.00AM**  
**Inaugural Ceremony-9.00AM—9.30AM**  
**Key Note-9.30AM—10.30AM ( Hall I )**  
**Photo Session-10.30AM — 10.40 AM**  
**Tea Break- 10.40 AM—11.00 AM**

<b>Date:03-Dec-2012</b>		<b>Hall I</b>	<b>Session 1</b>	<b>Time: 11.00AM – 1.00 PM</b>
<b>Chair 1: Dr.Janahanlal Stephen ( <i>Ilahia College of Engg &amp; Tech, India</i> )</b>			<b>Chair 2: Dr.Asish K Mukhopadhyay( <i>Bengal Institute of Technology &amp; Management, India</i> )</b>	
<b>Paper ID</b>	<b>Title</b>		<b>Registered Author</b>	
CENT 24 F	ECC implementation using Koblitz's encoding		Ravi Kishore Kodali	
CENT 33 F	Security Solution to Protect SCADA System from Cyber Attacks		Peeyush Jain	
CENT 40 F	An EGNOS assisted GPS based Pedestrian Navigation System		Karthick Nanmaran	
CENT 522 F	Performance Enhancement of Sierpinski Carpet Fractalantenna using Computational Techniques		Roopa R	
CENT 532 F	A Reliable Co-operative MAC Scheme with Helper Feedback		Nidhi Newalkar	
CENT 537 S	BER Analysis of Wireless MIMO-WIMAX System by Using Alamouti's encoder and maximum ratio combining Equalizer for Multimedia data		Owk. Srinivasulu	
CENT 14 P	Ternary Tree Based Group Key Generation using Elliptic Curve Diffie-Hellmann		Sachin Tripathi	
CENT 21 P	Text to Speech System for Malayalam		Riya Rajan	
CENT 28 P	Model Based Testing of Web Service Composition		Poonkavithai Kalamegam	
CENT 525 P	Object Oriented Approach to Anatomy of Intrusion Detection System		J Rajanikanth	
CENT 530 P	Congestion Control for Computer Networks using Weighted Random Early Detection (WRED)		Banshri Raichana	

<b>Date:03-Dec-2012</b>		<b>Hall II</b>	<b>Session 2</b>	<b>Time: 11.00AM – 1.00 PM</b>
<b>Chair 1: Dr. Yogesh Chaba ( <i>Guru Jambheshwar University of Sc. &amp; Tech. India</i> )</b>			<b>Chair 2: Dr.N.Kaliammal ( <i>R.V.S. College of Engg &amp; Tech , India</i> )</b>	
<b>Paper ID</b>	<b>Title</b>		<b>Registered Author</b>	
CSPE 6 F	Robust PID Controller Design for a FOLPD Model via PSO Enabled Automated QFT Approach		Biplab Satpati	
CSPE 10 F	An Improved Discrete Wavelet Transform Based Edge Detection Algorithm for Noisy Images		Abhinav Sharma	
CSPE 17 F	A New Induction Motor V/F Control Method Using Dspic30f5011		M.S.Aspalli	
CSPE 536 F	Modeling and Simulation of ANN using VHDL		K L Kar	
CSPE 20 F	Design and Analysis of H-infinity Controller for a Hypersonic Wind Tunnel		Rajani S H	

CSPE 21 F	An Improved Push-Pull Converter with ZVS-ZCS in Active and Passive Switches for Low Voltage Applications	K.Deepa
CSPE 23 F	A New Topology for Mitigating the Common Mode Voltage in Medium Voltage Induction Motor Drives	K.Venkata Reddy
CSPE 28 F	Privacy preserving Data Mining using LBG Design Algorithm	D.Aruna Kumari
CSPE 29 F	Compression of Speech Signals using MSVQ and its Enhancement Using Spectral Subtraction & Kalman filter and its performance comparisons	Maloji . Suman
CSPE 530 S	Comparison of Power Quality Indices for Hybrid Power Systems with Inverter vs. MG Set Mode of Grid Integration	Suryalok Dash

**Lunch Break 1.00 PM – 2.00 PM**

<b>Date:03-Dec-2012</b>		<b>Hall I</b>	<b>Session 3</b>	<b>Time: 2.00 PM - 4.00 PM</b>
<b>Chair 1: Dr.Janahanlal Stephen ( <i>Ilahia College of Engg &amp; Tech, India</i> )</b>			<b>Chair 2: Dr.Asish K Mukhopadhyay( <i>Bengal Institute of Tech. &amp; Management, India</i> )</b>	
<b>Paper ID</b>	<b>Title</b>		<b>Registered Author</b>	
CIIT 14 F	Robust Ship Detection and Tracking Using Modified ViBe and Backwash Cancellation Algorithm		Mohammad Hassan Saghafi	
CIIT 17 F	TCP-P: A new approach in wireless environment to solve issues currently TCP facing		Ranjeet Bidwe	
CIIT 19 F	Modeling and recognition of Isolated words using VQ and Hidden Markov Model		Sanghamitra V. Arora	
CIIT 23 F	Novel Approach for the Mall Navigation System Using Geographical Information System (GIS) concept		Kadhiwala Bintu B	
CIIT 25 F	Verifying Web Services Choreography Using Dead Marking (Deceased Smearing) Algorithm		N. Danapaquame	
CIIT 34 F	Competence and Performance-Improving approach for maintaining Case-Based Reasoning Systems		Abir Smiti	
CIIT 36 F	Visual Exploration of Geographic Time Series using Interactive Maps		Yogini Marathe	
CIIT 56 F	Measuring the Impact of JellyFish Attack on the Performance of Mobile Ad Hoc Networks using AODV Protocol		Mohammad Wazid	

<b>Date:03-Dec-2012</b>		<b>Hall II</b>	<b>Session 4</b>	<b>Time: 2.00 PM – 4.00 PM</b>
<b>Chair 1: Dr. Yogesh Chaba ( <i>Guru Jambheshwar University of Sc. &amp; Tech. India</i> )</b>			<b>Chair 2: Dr.N.Kaliammal ( <i>R.V.S. College of Engg &amp; Tech , India</i> )</b>	
<b>Paper ID</b>	<b>Title</b>		<b>Registered Author</b>	
CSPE 7 F	Design and FPGA Implementation of High Performance Rotation Architectures, Based on the Radix 4 CORDIC Algorithm		Basavaraj Basavanneppa Patil	
CSPE 32 F	Cryptanalysis of a Chaotic Neural Network Based Chaotic Cipher		Anchal Jain	

CSPE 514 F	Improving Critical Clearing Time of Grid Connected Squirrel Cage Induction Generator based Wind Generation System using D-STATCOM	Aarthi Shanmugam
CSPE 525 F	Control of Pitch Angle of Wind Turbine using a Novel Self-Tuning Controller	Mojtaba Hakimzadeh
CSPE 531 F	Modeling, Optimal Sizing and Energy Management of Hybrid Power Systems for Buildings	Y V Pavan Kumar
CSPE 18 S	Performance Assessment of Different MPPT Techniques for Solar PV System with Varying Insolation and Temperature	G Bhuvaneshwari
CSPE 532 S	Performance Analysis and Comparison of Power Quality Indices for HPS with Alternate Modes of Energy Source Integration	Suryalok Dash
CSPE 534 S	Stability Analysis of Flexure Stage based SISO Nanopositioning Device	Sheilza Jain
CSPE 526 P	VLSI Implementation of OFDM	K L Kar
CSPE 528 P	Thermal Efficiency Optimization Applied To Scheffler Solar Concentrator	Anita A. Nene

**Tea Break 4.00 PM – 4.15 PM**

<b>Date:03-Dec-2012</b>		<b>Hall I</b>	<b>Session 5</b>	<b>Time: 4.15PM - 5.30PM</b>
<b>Chair 1: Dr.Janahanlal Stephen ( <i>Ilahia College of Engg &amp; Tech, India</i> )</b>		<b>Chair 2: Dr.Asish K Mukhopadhyay( <i>Bengal Institute of Tech. &amp; Management, India</i> )</b>		
<b>Paper ID</b>	<b>Title</b>	<b>Registered Author</b>		
CIIT 44 F	Integrated Wireless Sensor Network For Smart Sesame Farming in India	Lekshmi G.S		
CIIT 45 F	An Integration of Web Caching and Web Prefetching using Cyclic Behaviour Analysis of Web Sequential Patterns	Srikantaiah K C		
CIIT 46 F	Modified Ant Colony Optimizer (MACO) for the Travelling Salesman Problem (TSP)	Sudip Kumar Sahana		
CIIT 49 F	An Efficient Method of Band Pass Sampling for Down Conversion of RF Signals	Sitadevi Bharatula		
CIIT 61 S	Enhanced Security Framework for Cloud Computing	Avita Katal		

<b>Date: 03-Dec-2012</b>		<b>Hall II</b>	<b>Session 6</b>	<b>Time: 4.15PM - 5.30PM</b>
<b>Chair 1: Dr. Yogesh Chaba ( <i>Guru Jambheshwar University of Sc. &amp; Tech. India</i> )</b>		<b>Chair 2: Dr.N.Kaliammal ( <i>R.V.S. College of Engg &amp; Tech , India</i> )</b>		
<b>Paper ID</b>	<b>Title</b>	<b>Registered Author</b>		
CIITCom 5 F	An Efficient Risk Analysis in Requirement Engineering Using Modified Goal Risk Model	Kalapatapu Venkatesh Sharma		
CIITCom 22 F	Abnormal Mass Detection in Breast by GLCM Matrix Analysis.	Swati S Sinare		
CIITCom 28 F	Authorized Access To Remotely Control Home	Manish Bhelande		

	Appliances	
CIITCom 29 F	Use of Effective Methods To Improve & Enhance Ultrasound Images	Onkar Jambhale
CIITCom 12 S	A Novel Approach For Verifying Web Services Choreography Using Buchi Transition Algorithm	N. Danapaquame
CIITCom 6 P	Contradiction Analysis in Text Mining: A Fuzzy Logic Approach	Sankara Subramanian B
CIITCom 511 P	Simulink Based Driver Assistance System	V.Krishnasree

<b>Date:04-Dec-2012</b>		<b>Hall I</b>	<b>Session 7</b>	<b>Time: 9.00 AM – 11.00AM</b>
<b>Chair 1: Dr.Janahanlal Stephen ( <i>Ilahia College of Engg &amp; Tech, India</i>)</b>		<b>Chair 2: Dr. Yogesh Chaba ( <i>Guru Jambheshwar University of Sc. &amp; Tech. India</i>)</b>		
<b>Paper ID</b>	<b>Title</b>		<b>Registered Author</b>	
CIIT 37 F	Stability History based Route Selection using K-Means Clustering in Mobile Adhoc Networks		Sanghita Bhattacharjee	
CIIT 55 F	Heuristic Based Improvements for Effective Random Forest Classifier		Vrushali Kulkarni	
CIIT 527 F	A Frame work for Class Imbalance Learning using Neural Networks and Ordering Points Clustering		K.Nageswara Rao	
CIIT 541 F	Effective Binrank for Scaling Dynamic Authority based Search with Materialized Sub Graphs		L Prasannakumar	
CIIT 546 F	Semantic Look : An Efficient Context Driven Search Engine		Leena Giri G	
CIIT 550 F	A Semi-Automatic Approach to Update Mapping for Ontology Evolution		M.Thenmozhi	
CIIT 552 F	Privacy for Information Sharing in Distributed Data Mining Using Fuzzy Optimization		Hemanta Kumar Bhuyan	
CIIT 553 F	Efficient Distributed Localization in WSN on Dynamically Addressed Source		S. Raj Anand	

<b>Date:04-Dec-2012</b>		<b>Hall I</b>	<b>Session 8</b>	<b>Time: 11.15 AM – 01.15 PM</b>
<b>Chair 1: Dr.Janahanlal Stephen ( <i>Ilahia College of Engg &amp; Tech, India</i>)</b>		<b>Chair 2: Dr. Yogesh Chaba ( <i>Guru Jambheshwar University of Sc. &amp; Tech. India</i>)</b>		
<b>Paper ID</b>	<b>Title</b>		<b>Registered Author</b>	
CIIT 556 F	Optimized On Demand Distance Vector Routing Protocol		Praveen Lalwani	
CIIT 10 S	Restoring Missing Parts of a Video Sequence		Vivek Sharma	
CIIT 41 S	Job Monitoring using Computational Complexity In Heterogeneous Grid Environment		G.Sumathi	
CIIT 54 S	Query Suggestion for Long Tail Queries by Content and Keywords Matching		Harsh Khatter	
CIIT 538 S	Object Oriented Approach of Digital Certificate Based E-Governance Mechanism		Abhishek Roy	
CIIT 539 S	An Efficient Discovery of Frequent Concepts Using Weighted Count Tree		Geetha M	

CIIT 543 S	An Object Oriented Approach to Corrupt Free File Transfer Technique Over FTP	P L N Raju
CIIT 544 S	Improved Agent based E-Brainstorming with Privacy Preference Ontology	Manju.S
CIIT 81_507 S	Impact of MAC Protocol over the Performance of Routing Protocol in MANET	J Sandeep
CIIT 81_508 S	Methods Used for Identifying EEG Signal Artifacts	P Bhuvaneswari
CIIT 15 P	Recognizing Emotions using Speech and Blood Volume Pulse	Shilpi Gupta
CIIT 554 P	An Optimized Hash Map Algorithm for Each Individual Object and an Efficient Addressing Scheme	Mithun Raman K
CIIT 81_509 P	A study on image processing methods for fruit classification	D Surya Prabha

**Lunch Break 1.15 PM – 2.15 PM**  
**Closing Ceremony 2.15 PM – 3.00 PM**