

CNC - 2012 Complete Program Schedule

Registration-8.00AM-9.00AM
Inaugural Ceremony-9.00AM—9.45AM
Key Note-9.45AM—10.35AM
Photo Session-10.35AM—10.45 AM
Tea Break-10.45AM—11.00AM

Date:24-Feb-2012		Hall 1	Session 1	Time: 11.00AM – 1.00 PM
Chair 1: Dr.Janahanlal Stephen (<i>Ilahia College of Engg & Tech, India</i>)			Chair 2: Dr.R Jayaparvathy (<i>SSN College of Engineering, India</i>)	
Paper ID	Title		Registered Author	
CNC 7 F	High speed ASIC design of DCT for Image compression		Ashwini	
CNC 39 F	Image De-noising and Enhancement for Salt and Pepper Noise Using Improved Median Filter Morphological Operations		K.Ratna Babu	
CNC 48 F	Block Based Image Segmentation		Shaila Sharmeen	
CNC 50 F	Secured Two Phase Geographic Forwarding with GSS Algorithm		B. Prathusha Laxmi	
CNC 56 F	On Demand Logical Resource Replication Scheme as a Service		Shakti Mishra	
CNC 57 F	Data Storage Security Model for Cloud Computing		Hiren B. Patel	
CNC 65 F	Testing of Reversible Combinational Circuits		Y Syamala	
CNC 73 F	Classification of Medical Images using Data Mining Techniques		Krishna A N	
CNC 80 F	A Novel Solution for Grayhole Attack in AODV Based MANETs		Rutvij H. Jhaveri	
CNC 84 F	Multilayer Feed-Forward Artificial Neural Network Integrated with Sensitivity Based Connection Pruning Method		JayaKrishna R	
CNC 582 F	CCCDDBA Based Implementation of Voltage Mode Third Order Filters		Vishal Ramola	

Lunch Break 1.00 PM – 2.00 pM

Date:24-Feb-2012		Hall 1	Session 2	Time: 2.00 PM -4.00 PM
Chair 1: Dr.Janahanlal Stephen (<i>Ilahia College of Engg & Tech, India</i>)			Chair 2: Dr.Pankaj Agarwal (<i>IMS Engg. College, India</i>)	
CNC 89 F	ACTM:Anonymity Cluster based Trust Management in Wireless Sensor Networks		Shaila K	
CNC 95 F	Texture Based Image Retrieval Using Correlation on Haar Wavelet Transform		Sahil Narang	
CNC 98 F	Dynamic Cooperative Routing(DCR) in Wireless Sensor Networks		Sivasankari H	
CNC 100 F	Addressing Forwarder's Dilemma: A Game-Theoretic Approach to Induce Cooperation in a Multi-Hop		Samiran Chattopadhyay	

	Wireless Network	
CNC 106 F	Improving Reliability in Cognitive Radio Networks Using Multiple Description Coding	Abdelaali CHAOUB
CNC 107 F	Construct Fuzzy Decision Trees Based on Rough Set Measures	Mohamed AbouBaker Ibrahim Elashiri
CNC 108 F	Design And Development Of An Enhanced UDDI For Efficient Discovery Of Web Services	K. Tamilarasi
CNC 109 F	Identification, Authentication and Tracking Algorithm for Vehicles using VIN in Centralized VANET	Atanu Mondal
CNC 113 F	Diameter Restricted Fault Tolerant Network Design	Maneesha
CNC 114 F	Design of low power enhanced fully differential recyclic folded cascode OTA	Pravanjan Patra
CNC 602 F	An Effective Approach to build optimal T-way Interaction Test Suites over Cloud using Particle Swarm Optimization	Priyanka

Tea Break 4.00PM – 4.15 PM

Date:24-Feb-2012		Hall 1	Session 3	Time: 4.15 PM - 6.00 PM
Chair 1: Dr.Janahanlal Stephen (<i>Ilahia College of Engg & Tech, India</i>)			Chair 2: Dr.Pankaj Agarwal (<i>IMS Engg. College, India</i>)	
CNC 118 F	Investigation On The Effects Of ACO Parameters For Feature Selection And Classification	Shunmugapriya P		
CNC 124 F	Hop Count based Energy Saving Dynamic Source Routing Protocol for Ad hoc Network	Geetha.N		
CNC 134 F	Alternate Data Clustering for Fast Pattern Matching in Stream Time Series Data	Vishwanath R H		
CNC 138 F	Representing Smart Environments using Distributed P Systems	Rajalakshmi V		
CNC 147 F	Low Leakage-Power SRAM cell design using CNTFETs at 32nm Technology	Rajendra Prasad S		
CNC 518 F	Modified Low-Power Multiplier Architecture	Nishi.G.N		
CNC 573 F	Clustering Methodologies and their implications in sensor networks	Andhe Dharani		
CNC 584 F	CCCDBA Based Implementation of Sixth Order Band pass Filter	Vishal Ramola		
CNC 111 F	Performance Analysis of Fault Tolerant Node in Wireless Sensor Network	R. Jayaparvathy		

Date: 25-Feb-2012		Hall 1	Session 4	Time: 9.00 AM – 11.00 AM
Chair 1: Dr.Janahanlal Stephen (<i>Ilahia College of Engg & Tech, India</i>)			Chair 2: Dr.Andhe Dharani (<i>R.V College Of Engineering, India</i>)	
Paper ID	Title			Registered Author
CNC 35 S	Discovery of Cluster patterns and its associated data simultaneously			N.Kavitha
CNC 40 S	A Method to Improve the Performance of endairA for MANETs			Vijender Busi Reddy

CNC 72 S	Identification of Reliable Peer Groups in Peer-to-Peer Computing Systems	Jigyasu Dubey
CNC 87 S	Improving the Efficiency of Data Retrieval in Secure Cloud	Nisha T M
CNC 90 S	VLSI Implementation of Burrows Wheeler Transform for Memory Reduced Distributed Arithmetic Architecture	Lintu Rajan
CNC 99 S	Multi-objective Optimization for Object-oriented Testing using Stage-based Genetic Algorithm	P.Maragathavalli
CNC101 S	Cluster Pattern Matching using ACO based Feature selection for efficient Data Classification	Sreeja N.K
CNC 116 S	Population Based Search Methods in Mining Association Rules	Indira.K
CNC 119 S	Efficient Public Key Generation for Homomorphic Encryption Over The Integers	Y Govinda Ramaiah
CNC 132 S	Similarity based Web Data Extraction and Integration System for Web Content Mining	Srikantaiah K C
CNC 133 S	Join Query Processing in MapReduce Environment	Anwar Shaikh
CNC 139 S	Applications of Hidden Markov Model to Recognize Handwritten Tamil Characters	R.Jagadeesh Kannan
CNC 141 S	Architectural Design and Issues for Ad-hoc Clouds	Shakti Mishra
CNC 142 S	Periocular Region Classifiers	Ambika D R
CNC 502 S	Performance Evaluation of Evolutionary and Decision Tree based Classifiers in Diversity of Data Sets	Pardeep Kumar

Tea Break 11.00 AM – 11.15 AM

Date: 25-Feb-2012	Hall 1	Session 5	Time: 11.15 AM – 1.15 PM
Chair 1: Dr.Janahanlal Stephen (Iahia College of Engg & Tech, India)		Chair 2: Dr.Andhe Dharani (R.V College Of Engineering, India)	
Paper ID	Title	Registered Author	
CNC 145 S	Error Analysis And Improving the Speech Recognition Accuracy on Telugu Language	N.Usha Rani	
CNC 511 S	An Insight into Requirements Engineering Processes	Mohd Sadiq	
CNC 520 S	Design Challenges In Power Handling Techniques In Nano Scale Cmos Devices	Veeranna.D	
CNC 524 S	CMR- Clustered Multipath Routing to increase the lifetime of Sensor Networks	S.Manju Priya	
CNC 559 S	Multiregion Image Segmentation By Graph Cuts For Brain Tumour Segmentation	R.Ramya	
CNC 560 S	Performance Parameters for Load Balancing Algorithm in Grid Computing	Pardeep Kumar	
CNC 572 S	Contourlet based Image Watermarking scheme using Schur Factorization and SVD	Reena Gunjan	
CNC 574 S	Patch-based Categorization and Retrieval of Medical Images	Zarina Sulthana	
CNC 587 S	Automatic Music Transcription of Indian Classical Music into MIDI Data	Kalyani Akant	

CNC 607 S	Enhanced Video Indexing and Retrieval based on Face Recognition through Combined Detection and Fast LDA	Jamal J
CNC 609 S	An Efficient Approach for Neural Network based Fingerprint Recognition by Using Core, Delta, Ridge Bifurcation and Minutia	Jitendra Singh Sengar
CNC 618 S	Specification-based Approach for Implementing Atomic Read/ Write Shared Memory in Mobile Ad Hoc Networks Using Fuzzy Logic	Sherif El-etriby
CNC 622 S	An Enhanced Scheme for using Error Correction Codes in ARQ Protocol	Mrinmoy Sarkar
CNC 624 S	An Adaptive Earley Algorithm For LTAG Based Parsing	Sharafudheen K A

Lunch Break 1.15 PM – 2.15 pM

Date:25-Feb-2012		Hall 1	Session 6	Time: 2.15 PM – 4.15PM
Chair 1: Dr.Janahanlal Stephen (<i>Iahia College of Engg & Tech, India</i>)			Chair 2: Dr. R. Jagadeesh Kannan (<i>RMK Engineering College,Tamil Nadu</i>)	
Paper ID	Title		Registered Author	
CNC 58 P	A Survey On Single Channel Speech Separation		G. Logeshwari	
CNC 88 P	Wavelet Based Compression Techniques : A Survey		Remya S	
CNC 96 P	Practical Approaches for Image Encryption / Scrambling Using 3D Arnolds Cat Map		Pawan N. Khade	
CNC 121 P	Communication Efficient Distributed Decentralized Key Management Framework For Message Authentication In Vanet		G.Vinoth Chakkaravarthy	
CNC 123 P	Graph Learning System for Automatic Image Annotation		K.Aishwaryameenakshi	
CNC 125 P	Usage of FPGA in Network Security		Senthil Kumar.M	
CNC 127 P	Novel Relevance Model for Sentiment Classification based on Collision Theory		Meenakshi Sundaram Murugesan	
CNC 131 P	Comparative Study of Crosstalk Reduction Techniques for Parallel Microstriplines		P.Rajeswari	
CNC 136 P	An Adaptive Call Admission Control in WiMAX Networks with Fair Trade-off Analysis		Rusni Kima Mangang	
CNC 501 P	Analysis and Performance of Photonic Microwave Filters Based on Multiple Optical Carriers		Harish Kumar	
CNC 534 P	A Genetic Algorithm for Alignment of Multiple DNA Sequences.		Pankaj Agarwal	
CNC 558 P	Food Distribution & Management System Using Biometric Technique (FDMS)		Gyan Prakash	
CNC 605 P	Improving Intelligent IR Effectiveness in Forensic Analysis and Inference of Correspondence of Data		S.Gowri	
CNC 610 P	Energy Efficient cluster routing protocol for heterogeneous Wireless Sensor Networks		T.Venu Madhav	

Tea Break 4.15 PM – 4.30 PM
Closing Ceremony 4.30 PM – 5.00 PM