

**DAY3 (December, 8 2012-Morning Session)**

Date: 8th December 2012  
Morning Session (11:45 AM-01:45 PM)  
Session: Parallel Technical Session-V  
Venue: CR5  
Session Chair: Mr. Suman Saha

Paper ID	Title	Date	Time	Place
1569680677	QoS-aware Replica Placement for Data Grid Considering Economic Benefit	08/12/2012	11:45 AM-12:00 PM	CR5
1569617275	Mobility Aware MANET Routing Protocol Using Cross Layer Design Approach	08/12/2012	12:00 AM-12:15 AM	CR5
1569652187	A Weighted Approach for MPR Selection in OLSR Protocol	08/12/2012	12:15 AM-12:30 AM	CR5
1569652899	Building Trusted Platform for Ubuntu Enterprise Cloud (UEC)	08/12/2012	12:30 AM-12:45 PM	CR5
1569655163	PGSLDA- Based Face Detection Using HAAR Classifiers	08/12/2012	12:45 PM-1:00 PM	CR5
1569655171	Implementation of Candidate Access Router Discovery Protocol in NS-2	08/12/2012	1:00 PM-1:15 PM	CR5
1569655183	Cloud Computing on Smartphone	08/12/2012	1:15 PM-1:30 PM	CR5

Date: 8th December 2012  
Morning Session (11:45 AM-01:45 PM)  
Session: Parallel Technical Session-V  
Venue: CR6  
Session Chair: Prof. Manu Sood

Paper ID	Title	Date	Time	Place
1569655209	FPGA Implementation and Performance Analysis of Pipelined Triple DES Algorithm	08/12/2012	11:45 AM-12:00 PM	CR6
1569655217	A Resilient Scalable Key Pre-distribution Scheme for Wireless Sensor Networks Using BCH Code	08/12/2012	12:00 AM-12:15 AM	CR6
1569655435	An Efficient Parallel Searching Algorithm on Hypercube Interconnection Network	08/12/2012	12:15 AM-12:30 AM	CR6
1569655533	Modelling, Implementation and Testing of an Effective Fault Tolerant Multiprocessor Real-Time System	08/12/2012	12:30 AM-12:45 PM	CR6
1569655711	Monitoring and Resource Management in P2P GRID-based Web Services	08/12/2012	12:45 PM-1:00 PM	CR6
1569655915	A Distributed Algorithm for Coverage Management in WSN	08/12/2012	1:00 PM-1:15 PM	CR6
1569656001	Design and Implementation of Costas Loop for BPSK Demodulator	08/12/2012	1:15 PM-1:30 PM	CR6

Date: 8th December 2012  
Morning Session (11:45 AM-01:45 PM)  
Session: Parallel Technical Session-V  
Venue: CR7  
Session Chair: Dr. Hemraj Saini

Paper ID	Title	Date	Time	Place
1569656125	Distributed Arithmetic Multiplier Based Artificial Neural Network Architecture for Image Compression	08/12/2012	11:45 AM-12:00 PM	CR7
1569656815	A Novel Approach for Reducing Data Transfer Overhead of Workflow Tasks in Grid Environments	08/12/2012	12:00 AM-12:15 AM	CR7
1569657343	A New Efficient Matrix Based Frequent Itemset Mining Algorithm	08/12/2012	12:15 AM-12:30 AM	CR7
1569657363	An Efficient Multimodal Person Authentication System Using Gabor and Sub Band Coding	08/12/2012	12:30 AM-12:45 PM	CR7
1569657505	Biometric Signal Analysis Using Time-Time Transform	08/12/2012	12:45 PM-1:00 PM	CR7
1569657531	Review of Biometric Signal Person Identification	08/12/2012	1:00 PM-1:15 PM	CR7
1569658743	Smooth Parametric Estimation for Vertical Handover	08/12/2012	1:15 PM-1:30 PM	CR7

Date: 8th December 2012  
Morning Session (11:45 AM-01:45 PM)  
Session: Parallel Technical Session-V  
Venue: CR8  
Session Chair: Dr. Vivek Sehgal

Paper ID	Title	Date	Time	Place
1569660213	Load Balanced Static Grid Scheduling Using Max-Min Heuristic	08/12/2012	11:45 AM-12:00 PM	CR8
1569661357	A 5-Level Security Approach for Data Storage in Cloud	08/12/2012	12:00 AM-12:15 AM	CR8
1569661779	A New Technique for User Authentication in Mobile IPTV Services	08/12/2012	12:15 AM-12:30 AM	CR8
1569662161	Multi-Sensor Image Fusion Using Wavelet-block Based PCA	08/12/2012	12:30 AM-12:45 PM	CR8
1569663473	Coverage Lifetime Improvement Through Energy Efficient Deployment of Sensor Nodes in WSN	08/12/2012	12:45 PM-1:00 PM	CR8
1569664413	Performance Analysis of Soft Handoff Algorithm Using Fuzzy Logic in CDMA Systems	08/12/2012	1:00 PM-1:15 PM	CR8
1569664423	On Challenges and Opportunities in Second Wave of ICT Revolution for South Asian Countries	08/12/2012	1:15 PM-1:30 PM	CR8

Date: 8th December 2012  
Morning Session (11:45 AM-01:45 PM)  
Session: Parallel Technical Session-V  
Venue: LT3  
Session Chair: Dr. P.K. Naik

Paper ID	Title	Date	Time	Place
1569664437	Trends in Power Control During Soft Handoff in Downlink Direction of 3G WCDMA Cellular Networks	08/12/2012	11:45 AM-12:00 PM	LT3
1569665017	Quickest Path Problems in Stochastic-Flow Networks with Time Constraint: A Fast and Reliable Solution	08/12/2012	12:00 AM-12:15 AM	LT3
1569665025	The Undirected Capacitated Arc Routing Problem with Profits Having Variant Capacities Vehicles	08/12/2012	12:15 AM-12:30 AM	LT3
1569665335	Development of Phylogenetic Tree Based on Kimura's Method	08/12/2012	12:30 AM-12:45 PM	LT3
1569665585	Efficient Clustering Method for Link Discovery on Web of Data	08/12/2012	12:45 PM-1:00 PM	LT3
1569673085	Perspective Study on Loadbalancing of Multicore	08/12/2012	1:00 PM-1:15 PM	LT3
1569675623	Monte Carlo Optimisation Auto-Tuning on a Multi- GPU Cluster	08/12/2012	1:15 PM-1:30 PM	LT3