

**DAY1 (December 11, 2014-Morning Session)**

Date: 11th December 2014  
Morning Session (12:45 PM-02:00 PM)  
Session: Parallel Technical Session-I  
Venue: CR5  
Session Chair: Prof. Deepak Dahiya

Paper ID	Title	Date	Time	Place
1569963119	Area and Power Efficient 4 - Bit Comparator Design by Using 1- Bit Full Adder Module	11/12/2014	12:45 PM-1:00 PM	CR5
1569988703	Analytical Study of Load Scheduling Algorithms in Cloud Computing	11/12/2014	1:00 PM-1:15 PM	CR5
1569990057	Parallelizing Doolittle Algorithm Using TBB	11/12/2014	1:15 PM-1:30 PM	CR5
1569991005	Utilizing Materialized Views to Formulate Business Intelligence	11/12/2014	1:30 PM-1:45 PM	CR5
1570013895	Effective Asthma Disease Prediction Using Naive Bayes - Neural Network Fusion Technique	11/12/2014	01:45 PM-02:00 PM	CR5

Date: 11th December 2014  
Morning Session (12:45 PM-02:00 PM)  
Session: Parallel Technical Session-I  
Venue: CR6  
Session Chair: Prof. Manu Sood

Paper ID	Title	Date	Time	Place
1569991091	Securing Cloud Computing Environment Using Enhanced Authentication, Authorization and Access Control	11/12/2014	12:45 PM-1:00 PM	CR6
1569991117	Algorithmic Approach for Applying Load Balancing During Task Migration in Multi-core System	11/12/2014	1:00 PM-1:15 PM	CR6
1569991271	Mutated Firefly Algorithm	11/12/2014	1:15 PM-1:30 PM	CR6
1569991469	Performance Analysis of Cloud Based Load Balancing Techniques	11/12/2014	1:30 PM-1:45 PM	CR6
1569991889	VLKM: Virtual Location-Based Key Management Scheme for Wireless Sensor Net-works	11/12/2014	1:45 PM-02:00 PM	CR6

Date: 11th December 2014  
Morning Session (12:45 PM-02:00 PM)  
Session: Parallel Technical Session-I  
Venue: CR7  
Session Chair: Prof. R. K. Bansal

Paper ID	Title	Date	Time	Place
1569993015	Stale Route Removal in Mobile Ad Hoc Networks	11/12/2014	12:45 PM-1:00 PM	CR7
1569996415	A Survey on Scenarios, Architectures and Protocol Stacks for LTE-A Deployment	11/12/2014	1:00 PM-1:15 PM	CR7
1569998279	Behavior Analysis of LEACH Protocol	11/12/2014	1:15 PM-1:30 PM	CR7
1569998441	Segregated Receive and Relay Scheme for Communication in Wireless Sensor Networks	11/12/2014	1:30 PM-1:45 PM	CR7
1569999219	A Comparative Study of Local Binary Pattern Descriptors and Gabor Filter for Electron Microscopy Image Segmentation	11/12/2014	1:45 PM-02:00 PM	CR7

Date: 11th December 2014  
Morning Session (12:45 PM-02:00 PM)  
Session: Parallel Technical Session-I  
Venue: CR8  
Session Chair: Prof. Savina Bansal

Paper ID	Title	Date	Time	Place
1570045213	A Novel Real Time ECG Signal Analyzer	11/12/2014	12:45 PM-1:00 PM	CR8
1569999591	Optimizing MPI Collectives on Intel MIC Through Effective Use of Cache	11/12/2014	1:00 PM-1:15 PM	CR8
1569999655	An Efficient Color Image Encryption Based on DNA Sequences and Chaos	11/12/2014	1:15 PM-1:30 PM	CR8
1569999677	Enhancing Cloud Computing Reliability Using Efficient Scheduling by Providing Reliability as a Service	11/12/2014	1:30 PM-1:45 PM	CR8
1569999769	Performance Analysis of Various Symmetric Encryption Algorithms	11/12/2014	1:45 PM-02:00 PM	CR8

**DAY 1 (December 11, 2014-Afternoon Session)**

Date: 11th December 2014  
Afternoon Session (03:00 PM-05:00 PM)  
Session: Parallel Technical Session-II  
Venue: CR5  
Session Chair: Prof. S.P.Ghrera

Paper ID	Title	Date	Time	Place
1570000181	Research on Energy Balance in Hierarchical Clustering Protocol Architecture for WSN	11/12/2014	03:00 PM-03:17 PM	CR5
1570001617	Enhanced 2ACK Scheme for Reducing Routing Overhead in MANETs	11/12/2014	03:18 PM-03:34 PM	CR5
1570001817	Predicting Student Performance Using Decision Tree Classifiers and Information Gain	11/12/2014	03:35 PM-03:51 PM	CR5
1570009113	Super-Fast Parallel Eigenface Implementation on GPU for Face Recognition	11/12/2014	03:52 PM-04:08 PM	CR5
1569990747	A Novel Multiprocessor Architecture For Massively Parallel System	11/12/2014	4:08 PM-04:26 PM	CR8
1570040931	Energy Consumption on Heterogeneous Computing Platforms	11/12/2014	04:26 PM-04:42 PM	CR5
1570044415	Analysis of Resource Mapping Strategies for Fault Tolerant Scheduling on Grid Computing	11/12/2014	04:43 PM-05:00 PM	CR5

Date: 11th December 2014  
Afternoon Session (03:00 PM-05:00 PM)  
Session: Parallel Technical Session-II  
Venue: CR6  
Session Chair: Prof. RMK Sinha

Paper ID	Title	Date	Time	Place
1570014851	An Efficient Permission-Cum-Cluster Based Distributed Mutual Exclusion Algorithm for Mobile Adhoc Networks	11/12/2014	03:00 PM-03:17 PM	CR6
1570014919	Arbitration Based Distributed Group Mutual Exclusion Algorithm for Mobile Ad Hoc Networks	11/12/2014	03:18 PM-03:34 PM	CR6
1570016449	A State Level Policy Framework for Integrating DFaaS with E-Governance	11/12/2014	03:35 PM-03:51 PM	CR6
1570023349	Acoustic Communication Characteristics in UWDBCSN	11/12/2014	03:52 PM-04:08 PM	CR6
1570026499	Incremental Learning in Students Classification System with Efficient Knowledge Transformation	11/12/2014	04:09 PM-04:25 PM	CR6

1570036049	Sensitivity of Outlier(s) Removal on Laser Induced Breakdown Spectroscopy (LIBS) Spectral Classification	11/12/2014	04:26 PM-04:42 PM	CR6
1570036061	Parallel Syntax Analysis on Multi-Core Machines	11/12/2014	04:43 PM-05:00 PM	CR6

Date: 11th December 2014

Afternoon Session (03:00 PM-05:00 PM)

Session: Parallel Technical Session-II

Venue: CR7

Session Chair: Dr. Yashwant Singh

Paper ID	Title	Date	Time	Place
1570027863	Modular Based Dynamic Analysis of EEG Signals Using Non-Linear Feature	11/12/2014	03:00 PM-03:17 PM	CR7
1570033901	Fault Tolerance for Hypercube Networks Via Independent Spanning Trees	11/12/2014	03:18 PM-03:34 PM	CR7
1570034661	VM Migration Auction: Business Oriented Federation of Cloud Providers for Scaling of Application Services	11/12/2014	03:35 PM-03:51 PM	CR7
1570034671	Designing an Adaptive Firewall for Enterprise Cloud	11/12/2014	03:52 PM-04:08 PM	CR7
1570060837	A survey on combined approach using prediction and compression to improve Pre-copy of efficient live memory migration on Xen	11/12/2014	04:09 PM-04:25 PM	CR7
1570036669	Virtual Machine Migration for Back-end Mashup Application Deployed on OpenStack Environment	11/12/2014	04:26 PM-04:42 PM	CR7
1569999611	CT Image Noise Reduction Based on Adaptive Wiener Filtering with Wavelet Packet Thresholding	11/12/2014	04:42 PM-05:00 PM	CR7