

**DAY2 (December 12, 2014-Morning Session)**

Date: 12th December 2014  
Morning Session (11:00 AM-01:00 PM)  
Session: Parallel Technical Session-III  
Venue: CR5  
Session Chair: Dr. Hemraj Saini

Paper ID	Title	Date	Time	Place
1570038185	Robust Expert System Design for Automated Detection of Epileptic Seizures Using SVM Classifier	12/12/2014	11:00 AM-11:17 AM	CR5
1570038397	An Effective Approach for Finding Periodicity of a Subject in Video Data	12/12/2014	11:18 AM-11:34 AM	CR5
1570038557	Heterogeneous Resource Allocation Under Degree Constraints in Peer-to-Peer Network	12/12/2014	11:35 AM-11:51 AM	CR5
1570038601	Adaptability in Transaction Oriented Grid Service	12/12/2014	11:52 AM-12:08 PM	CR5
1570038945	Comparative Analysis of Segmentation Algorithms for Leukocyte Extraction in the Acute Lymphoblastic Leukemia Images	12/12/2014	12:09 PM-12:25 PM	CR5
1570040513	Real-Time Codebook-based Speech Enhancement with GPUs	12/12/2014	12:26 PM-12:42 PM	CR5
1570000057	Heavy Weight Ontology Learning Using Text Documents	12/12/2014	12:43 PM-1:00 PM	CR5

Date: 12th December 2014  
Morning Session (11:00 AM-01:00 PM)  
Session: Parallel Technical Session-III  
Venue: CR6  
Session Chair: Dr. Vivek Sehgal

Paper ID	Title	Date	Time	Place
1570038991	Challenges and Issues in Under Water Acoustics Sensor Networks	12/12/2014	11:00 AM-11:17 AM	CR6
1570039171	Modeling and Analysis of RFID Authentication Protocols for Supply Chain Management	12/12/2014	11:18 AM-11:34 AM	CR6
1570039503	An Efficient Energy Saving Task Consolidation Algorithm for Cloud Computing Systems	12/12/2014	11:35 AM-11:51 AM	CR6
1570039529	Model Driven Reverse Engineering of User Interface – A Comparative Study of Static and Dynamic Model Generation Tools	12/12/2014	11:52 AM-12:08 PM	CR6
1570039601	Thermal Variance-Aware Application Mapping for Mesh Based Network-on-Chip Design Using Kernighan-Lin Partitioning	12/12/2014	12:09 PM-12:25 PM	CR6

1570040657	Distributed Pattern Matching and Document Analysis in Big Data Using Hadoop MapReduce Model	12/12/2014	12:26 PM-12:42 PM	CR6
1570040659	Performance Analysis of Trust Based Geographic Routing Protocols for Wireless Sensor Networks	12/12/2014	12:43 PM-01:00 PM	CR6

Date: 12th December 2014

Morning Session (11:00 AM-01:00 PM)

Session: Parallel Technical Session-III

Venue: CR7

Session Chair: Dr. Pardeep Kumar

Paper ID	Title	Date	Time	Place
1570039913	An Adaptive Resource Provisioning Framework for Effective SLA Maintenance in IaaS Cloud Networks	12/12/2014	11:00 AM-11:17 AM	CR7
1570040151	Student Oriented Mobile Based Examination Process	12/12/2014	11:18 AM-11:34 AM	CR7
1570040241	Data Agglomeration in Wireless Sensor Networks	12/12/2014	11:35 AM-11:51 AM	CR7
1570040243	Energy Efficient Modified SPIN Protocol with High Security in Wireless Sensor Networks Using TOSSIM	12/12/2014	11:52 AM-12:08 PM	CR7
1570040315	A Credit Based Routing Mechanism to Contrast Selfish Nodes in Delay Tolerant Networks	12/12/2014	12:09 PM-12:25 PM	CR7
1570040721	Effect of Parallelization on Conditional Summation	12/12/2014	12:26 PM-12:42 PM	CR7
1569994377	A Smoothing Based Task Scheduling Algorithm for Heterogeneous Multi-Cloud Environment	12/12/2014	12:42 PM-01:00 PM	CR7

**DAY2 (December 12, 2014-Afternoon Session)**

Date: 12th December 2014

Afternoon Session (02:00 PM-05:00 PM)

Session: Parallel Technical Session-IV

Venue: CR5

Session Chair: Dr. Shelender Shukla

Paper ID	Title	Date	Time	Place
1570040809	MultiModel Personal Authentication Using Finger Vein and Face Images (MPAFFI)	12/12/2014	02:00 PM-02:18 PM	CR5
1570040827	Understanding Source-to-Source Transformations for Frequent Porting of Applications on Changing Cloud Architectures	12/12/2014	02:19 PM-02:36 PM	CR5
1570040943	Distributed Computing Approach to Optimize Road Traffic Simulation	12/12/2014	02:37 PM-02:54 PM	CR5
1570041139	Analysis of Provenance Data Stack for OWL Ontology Relevance	12/12/2014	02:55 PM-03:13 PM	CR5
1570041159	Extending Abstract Notation to Ontology Provenance Using PROV-ASN	12/12/2014	03:14 PM-03:31 PM	CR5
1570044495	Chinese Food Sentiment Analysis in Global Context	12/12/2014	03:32 PM-03:49 PM	CR5
1570045105	Performance Improvement of BWA MEM Algorithm Using Data-parallel with Concurrent Parallelization	12/12/2014	03:50 PM-04:07 PM	CR5
1570045615	<i>Spectrum Occupancy Measurements and Analysis in a Rural Area Setting</i>	12/12/2014	04:08 PM-04:25 PM	CR5
1570045881	CUDA Based High Performance Computing for Impact Assessment of Artificial Energy Drinks (AED) in India	12/12/2014	04:26 PM-04:43 PM	CR5
1570021885	Performance Evaluation of Static Level Based Batch Scheduling Strategy for Computational Grid	12/12/2014	04:44 PM-05:00 PM	CR5

Date: 12th December 2014  
 Afternoon Session (02:00 PM-05:00 PM)  
 Session: Parallel Technical Session- IV  
 Venue: CR6  
 Session Chair: Dr. Debashis Sen

Paper ID	Title	Date	Time	Place
1570041245	Investigation of Power Consumption in Wireless Sensor Network for Different Modulations	12/12/2014	02:00 PM-02:18 PM	CR6
1570041253	Error Correction in HDLC Using CRC	12/12/2014	02:19 PM-02:36 PM	CR6
1570043109	Combining Chain Code, Invariant Moments and Density for Offline Signature Verification	12/12/2014	02:37 PM-02:54 PM	CR6
1570043883	A Modified Low Power Auto-Adaptation Unit for Reconfigurable Analog to Digital Converter in Wireless Applications	12/12/2014	02:55 PM-03:13 PM	CR6
1570044325	A Log Data Analytics Based Scheduling in Open Source Cloud Software	12/12/2014	03:14 PM-03:31 PM	CR6
1570046727	Dynamic Generation of Transactional Contracts for Hierarchical Workflows	12/12/2014	03:32 PM-03:49 PM	CR6
1570047071	Message Complexity of Distributed Algorithms Revisited	12/12/2014	03:50 PM-04:07 PM	CR6
1570055193	Simulation and Analysis of Authentication Protocols for Mobile Internet of Things (MIoT)	12/12/2014	04:08 PM-04:25 PM	CR6
1570055199	Outlier Detection in Streaming Data A Research Perspective	12/12/2014	04:26 PM-04:43 PM	CR6
1569994925	Enhanced replication method for big data with HDFS Cluster	12/12/2014	04:44 PM-05:00 PM	CR6

Date: 12th December 2014  
 Afternoon Session (02:00 PM-05:00 PM)  
 Session: Parallel Technical Session- IV  
 Venue: CR7  
 Session Chair:

Paper ID	Title	Date	Time	Place
1570009079	Quality of Services aware Routing in Mobile Ad Hoc Networks for Multimedia Communication	12/12/2014	02:00 PM-02:18 PM	CR7
1570041149	Data AnalyzingUsing Map-Join-Reduce in Cloud Storage	12/12/2014	02:19 PM-02:36 PM	CR7
1570038513	Software Rejuvenation in CloudSystems Using Neural Networks	12/12/2014	02:37 PM-02:54 PM	CR7
1570040751	Comparison of Serial and Parallel Searching in Multicore Systems	12/12/2014	02:55 PM-03:13 PM	CR7

1569990889	Influence of Link Sensing Mechanism of IMEP on the Performance of TORA under Different Mobility Models	12/12/2014	03:14 PM-03:31 PM	CR7
1570060847	Master-Slave group based model for coordinator selection, an improvement of bully algorithm	12/12/2014	03:32 PM-04:46 PM	CR7