

International Conference on Next Generation Communication and Computing Systems (ICNGC2S-11), December 3-4, 2011, is rescheduled on **March 24-25, 2012, Chandigarh, India**

<http://www.ietan.org/icngc2s11/icngc2s11.html>

Venue

HOTEL SOLITAIRE

902 - 903, N.A.C., HOUSING BOARD CHOWK,

MANI MAJRA, CHANDIGARH - 160 101, INDIA

ICNGC2S-11) Schedule

24/03/2012

Registration - 08.45 – 9.30 AM

Inaugural Ceremony – 09:45 AM

Tea Break – 10.15 AM – 10:30 AM

S. No.	Paper Id	Title of The Paper	Author(s) Registered	Category
1.	1140186	A Virtual Instrumentation based scheme for Automatic Gas Burner Drilling mechanism using LabView	Manish Vohra K.P.S. Rana Vineet Kumar	Computing and Applications 24/03/2012 10:30 AM - 1:00 PM
2.	1140213	Rule Based Grammar Checking System for Hindi	Lata L.Bopche Gauri Dhovavkar	
3.	1140366	Failure Analysis of Bearing in Wind Turbine Generator Gearbox	S. Sankar, M. Nataraj, V. Prabhu Raja	
4.	1140630	kannada language OCR system using SVM classifier	Arvind C.S. Nithya E Nabanita Bhattacharjee	
5.	1140701	<u>Inventive Cell Phone Charger</u>	Abhishek Gupta , Somya Chauhan	
6.	1140765	A New Technology Edge: Federated SOA	S. Kadasait R H Goudar Sreenivasa Rao Anil B Desai Mahantesh P D DESAI	
7.	1140951	A General Porpose Simulator for Network-on-chips	Sudeep Ghosh Hafizur Rahaman	

8.	1140992	In-Vehicle Telematics- Advanced Technology Contribution to Intelligent Automotives	Geetishree Mishra Rajeshwari Hegde	
Lunch Break 1.00 AM- 1.30 PM				
9.	1140198	FPGA Implementation & Design of Micro UART With Different Baud Rates	Magandeep Kaur Ruchi Mittal	Computing and Communication 1.30 PM – 3.00 PM
10.	1140325	Reduction Of Reflection Losses In Fiber-To-Fiber Connectors	Neeru Dahiya M.K.Dewan	
11.	1140370	End-to-end performance of a DPSK multi-input-multioutput relaying system in Rayleigh fading channels	Kapil Gupta P. K. Ghosh Anup Dey	
12.	1140418	GESTURE BASED COMMUNICATION	G.S.L.K.CHAND	
13.	1140560	Squeezing and sub-Poissonian effect in Eighth Harmonic Generation	Savita Sunil Rani Nafa Singh	
14.	1140758	Signal Strength Improvement At Each Zero's Of The Directional Pattern Of A Linear Array In CDMA Systems	Ruchi Mittal M.K.Dewan	
15.	1140781	Carbon Nanotube based Flexible Antennas	Shivendu Prashar Kanav Sharma, Sachin Anand, Derick Engles	
16.	1140850	Clutter Rejection in Outdoor RADAR Operation by Correlation Method For Known Target	D. Kandar, A. Guchhait ² , A. Adhikari, S. Padma prasanna, R.A Kalpana, J.Revathy	
17.	1140960	Simulation of Shaped Comb Drive with Improved Slippage as a Stepped Actuator for Microtweezers Application	Anurag Singh Vijay Kumar Anand	
18.	1140995	Multimedia Transmission Using Spread Spectrum Based Dedicated Short Range Communication Channel for Intelligent Transportation System	D. Kandar, R.A.Kalpana	
19.	1140999	SILICON ON INSULATOR BY WAFER BONDING	Avesh Garg Nitin Gupta Anurag Singh	
20.	1141186	MOBILITY MANAGEMENT USING PROFILE REPLICATION BASED ON TOTAL NETWORK TRAFFIC STATISTIC DATA	Prem Nath, Chiranjeev Kumar,	

21.	1140147	Adaptive distributed memory management for distributed system by distributed memory allocation and deallocation	Viral V Kapadia and Darshak G Thakore	
22.	1140624	Implementation of SOA-based All-Optical AND and OR Gates at 10-Gb/s	Kadam Bhambri, Neena Gupta	
23.	1140713	PERFORMANCE ANALYSIS OF LMS & NLMS ALGORITHM FOR ACTIVE NOISE CANCELLATION	Subhash Chandra Tiwari Satyabrat Singh, Vipin Mittal, Shekhar	
24.	1140719	MPC and RTDA Controller for FOPDT & SOPDT Process	K.Srinivasan Janpneet Singh K.Anbarasan Rakesh Paik Rupankar Medhi Kangkan Dev Choudhury	
25.	1140797	Automatic Turn-On Mechanism for PC (Notebooks) from Complete Shutdown	Saurabh Srivastava Sadiya Ahmad R H Goudar MAHANTESH	
26.	1141051	COMPARISON BETWEEN VITERBI ALGORITHM SOFT AND HARD DECISION DECODING	Rahul Vijay Sonjuhi Mrinalee Garima Mathur	
Tea Break 4.30 PM – 4.45 PM				
27.	1140175	Colored Petri Net based Modelling of Hybrid Location Management Mechanism for Mobile Agents	Dr. Heman Pathak	Distributed Computing 24/03/2012 4.45 PM – 5.45 PM
28.	1140331	EAODV-BR: Enhanced AODV-Backup Routing in Mobile Ad hoc Networks	A K Daniel R Singh J.P. Saini	
29.	1140340	Steganography and the Flawless Carriage of Sensitive Data	Pramneet Kaur	
30.	1140377	Exploring Cloud Computing For Mobile World On ARM	P. D. R. Patnaik A.S.Gundale	

31.	1140568	Performance Evaluation of AODV Routing Protocol with Dynamic Subnet in Mobile Ad-Hoc Network	SATVEER KAUR	
32.	1140580	Existing Load Balancing Techniques in Cloud Computing : A Systematic Review	Nidhi Jain KANSAL Inderveer Chana	
33.	1140642	Efficient Data Sharing and its application in Mobile Adhoc Networks	SWATI GARG	
34.	1140647	The DDoS Attacks in MANET-A Review	Krishan Kumar Saluja Parveen Kakkar	
35.	1140778	Governance on Cloud: Need and Challenges	Cini Radhakrishnan Kapil Kant Kamal Padmaja Joshi	Distributed Computing 25/03/2012 9.00 AM – 10.30 AM
36.	1140805	Domain Ontology Based Knowledge Representation for Intelligent Information Retrieval	R.LAKSHMI TULASI R H Goudar M.SREENIVASA RAO P D DESAI.	
37.	1140834	APLOMB: AGENT PEDESTAL FOR LOAD BALANCING IN PEER-TO-PEER NETWORKS	Vishal Garg R. B. Patel	
38.	1140947	Hierarchical Secured Fault Tolerant Approach for Mobile Agent: Using Petrinets	Mayank Aggarwal Nipur PALLAVI	
39.	1140979	Grid Computing based resource utilization system & its performance evaluation	Gaurav Gambhir, Hari Singh Rawat	
40.	1141088	Data Mining with Regression Technique	Nanhay Singh Ram Shringar Raw R. K. Chauhan	
41.	1141093	APPLICATION MAPPING OF MESH BASED NOC USING EVOLUTIONARY ALGORITHM	R. K. Jena	

Tea Break
10.30 AM- 10.45 AM

42.	1140271	COMPARING DIFEERENT SOFT COMPUTING TECHNIQUES FOR CLASSIFICATION OF SATELLITE IMAGES	Sonika Jindal Richa Jindal	Image Processing and Applications 25/03/2012 10.45AM –12.00 Noon
43.	1140280	Artificial intelligence for flaccid Planetary System	Binod Kumar choudhary Navin kumar Sinha Sandeep Kumar Mishra Krishna Chandra Mahto	
44.	1140913	Towards Retrieval of Human Face from Video Database: A Novel Framework	Zafar G. Sheikh V.M. Thakare S.S. Sherekare	
45.	1140918	A New Paradigm for plotting Spectrogram	R.R. Mergu Shantanu K. Dixit	
46.	1140931	IMAGE RETRIEVAL USING WAVELET BASED SHAPE FEATURES	Padmashree Desai Jagadeesh Pujari R.H.GOUDAR	
47.	1141058	Applications and Simulation of Adaptive Filter in Noise Cancellation	Charu Sharma, Ms.Monika Bhardwaj	
48.	1141151	FRACTINT FORMULA FOR OVERLAYING FRACTALS	Satyendra Kumar Pandey, Munshi Yadav, Arunima	
49.	1140129	Use of Event Correlation Analysis to reduce False Position Alarm Rate in Network Intrusion Detection System	Naresh D. Harale Rohini Bhosale Ashok Chalak	
50.	1140158	Reducing the cost of Virtual Machine Migration in Federated Cloud Environment Using Component based VM	Priyanka Sharma Monica Gahlawat	
51.	1140192	Performance Evaluation of Interleaver in RS Codes using 16 PSK and QPSK	Gurinder Kaur Sodhi Garima Saini Kamal Kant Sharma	
52.	1140208	Performance comparison of Adaboost based weak classifiers in Network Intrusion Detection	P.Natesan1, P.Balasubramanie,G.Gowris on	
53.	1140244	Performance of Routing Protocol for Ad Hoc Network Using Path Survivability Based on Load and Bandwidth Management under GAL Back Pressure Technique	A K Daniel R Singh J P Saini	

54.	1140663	Honeypots: An Incredible Security Resource	Mriga Gupta Krishan Saluja	
55.	1140688	Characterize an Approach to Improve Performance of Multimedia Services over Vehicular Ad-hoc Network	Upendra Dwivedi Anand Singh Rajawat Akhilesh R. Upadhyay	
56.	1140800	Performance Analysis of AODV, DSR and DSDV Routing Protocols in Mobile Ad-hoc Network (MANET)	Parul Sharma Arvind Kalia Jawahar Thakur	
Lunch Break 1.15 PM- 1.45 PM				
57.	1140829	study of data transfer in a grid using globus toolkit	R.Mohan C Narendhira Ram	
58.	1140944	Analysis of Dictionary Attack on Wireless LAN for Different of Nodes	Vinay Bhatia Dushyant Gupta H.P.Sinha	
59.	1140967	Design of Low Cost Low Power Motes for Wireless Sensor Networks using MSP430	Nikhil S Kulkarni Rakesh R Sarhak Bhargava Shantanu Singh Bundela Rajeshwari Hegde	
60.	1141138	Conceptualization of Privacy Aware Access Control in Web Services Paradigm	Rekha Bhatia Manpreet Singh	
61.	1141145	PAIRS: Algorithm for Secure Heterogeneous Wireless Networks	Suman Sukhdip Singh R. B. Patel Parvinder Singh	
62.	1141153	Height Balanced Reshuffle Scheme for Improving Hierarchical Quorums over P2P Systems	SHASHI BHUSHAN R. B. PATEL MAYANK DAVE	
63.	1141165	A routing algorithm for Triple Loop (TL): A Fixed Degree Two Dimensional Geometric Interconnection Network for Parallel Systems	M. Zubair khan Ravender Singh Jahangir Alam	
64.	1141178	Secure, Scalable and Intelligent Model for Heterogeneous Wireless Ad hoc Networks: A review	Sanjeev Prakash, R.B. Patel, V. K. Jain	

Networks and Applications
 25/03/2012
 1.45 PM -3.15 PM

3.15 -3.45 Valedictory Function
3.45 PM High Tea