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IEEE 3rd International Conference on Sensing, Signal Processing & Security ICSSS 2017

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PROGRAMME SCHEDULE

DAY 1: 04.05.2017 Thursday

Technical Session I-Computing and Communication

Venue: Main Seminar Hall

Time 11:30 am - 01:00 pm

Session Chair : Dr. Ian Tan, Professor, Multimedia University, Malaysia

Dr. Malathy Jawahar, Principal Scientist, CLRI, Adayar, Chennai

1	ICSSS_2017_paper_61	Performance Analysis of Supervised Machine Learning Techniques for Sentiment Analysis Biswa Ranjan Samal, Anil Kumar Behear & Mrutyunjaya Panda UtkalUniversity, Vani Vihar, Bhubaneswar, Odisha, India
2	ICSSS_2017_paper_63	Real Time Monitoring of Substation using Cloud Computing M. R. Hans, Ashwini S. Raut Savitribai Phule University, ZCOER, Pune, Maharashtra, India
3	ICSSS_2017_paper_76	DAPS:Dairy Analysis and Prediction System using Technical Indicators Ronak Chudasama, Sagar Dobariya, Komal Patel and Hezal Lopes Universal College of Engineering, Vasai, Mumbai, Maharashtra, India
4	ICSSS_2017_paper_87	Classification of Brain MRI Using SVM and KNN Classifier Vijay Wasule, Poonam Sonar Rajiv Gandhi Institute of Technology, Andheri, Mumbai, Maharashtra, India
5	ICSSS_2017_paper_89	Development of NO2 Sensor Based on Ti Modified ZnO Nano Wires Rutuja D. Bhusari, Niranjan S. Ramgir, Komal M. Avhad , R. Jishita, R. Navneethan, A. K. Debnath, K. P. Muthe, S. C. Gadkari Technical Physics Division, Bhabha Atomic Research Centre, Mumbai, India
6	ICSSS_2017_paper_106	An IPv6 E-Learning Tool with Integrated Network Configuration Simulator Chiniah Aatish, Ramluckun Pooja, Sanoo Manisha Singh University of Mauritius. Reduit, Mauritius
7	ICSSS_2017_paper_115	A Novel Method for Recognizing Eye Movements using NN Classifier Harikrishna Mulam, Dr. Malini Mudigonda VNR Vignana Jyothi Institute of Engg and Tech, Hyderabad, Telangana, India
8	ICSSS_2017_paper_118	Classification Of MRI Brain Tumor and Mammogram Images Using Learning Vector Quantization Neural Network Ravindra Sonavane, Poonam Sonar and Surendra Sutar Rajiv Gandhi Institute of Technology, Andheri, Mumbai, Maharashtra, India
9	ICSSS_2017_paper_146	Identification and Counting of Mature Apple Fruit Based on BP Feed Forward Neural Network Shreya Lal, Santi Kumari Behera, Prabira Kumar Sethy and Amiya Kumar Rath Veer Surendra Sai University of Technology, Burla, Odisha, India



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10	ICSSS_2017_ paper_148	Comparative analysis of parallelised shortest path algorithms using Open MP Uditi and Arun M VIT University, Vellore, Tamilnadu, India
11	ICSSS_2017_ paper_149	Enhanced Virtual Routers to minimize packet loss in buffer due to power loss Nalini J, Gowri Sanker P Hindustan College of Arts and Science, Coimbatore, Tamilnadu, India
12	ICSSS_2017_ paper_150	Parallelization of Digit Recognition System using Deep Convolutional Neural Network on CUDA Srishti Singh, Amrit Paul, Arun M VIT University, Vellore, Tamilnadu, India



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PROGRAMME SCHEDULE

DAY 1: 04.05.2017 Thursday

Technical Session II-Signal Processing and Image Processing

Venue: Mechanical Seminar Hall

Time 11:30 am - 01:00 pm

Session Chairs : Dr. A. Gopal, Senior Principal Scientist, CSIR-CEERI, Chennai

Dr. T.V.Bhuvaneshwari, Prof., ECE Dept., Anna University, MIT Campus, Ch.

1	ICSSS_2017_paper_21	Performance Analysis and Implementation of Different Pumping Techniques on an EDFA Amplifier Rajesh Mishra, N.K. Shukla, C.K. Dwivedi University of Allahabad, Uttarpradesh, India
2	ICSSS_2017_paper_50	Compact Circular Ring Shaped Monopole UWB MIMO Antenna Minal Dhanvijay, Anuradha Pattekar, Rajiv Kumar Gupta Terna Engineering College, Navi Mumbai, Maharashtra, India
3	ICSSS_2017_paper_53	Hardware Validation for Intelligibility Improvement of NELE on DSP Processor Arvind K., Premananda B.S., Siva Yellampalli R.V. College of Engineering, Bengaluru, Karnataka
4	ICSSS_2017_paper_68	Squids Species Classification using Fuzzy Inference System Based on Morphometric Measurements K. Himabindu, S. Jyothi D.M. Mamatha Sri Padmavati Mahila Visvavidyalayam, Tirupati, Andhra Pradesh, India
5	ICSSS_2017_paper_69	Non-cognitive Color and Texture Based Image Segmentation Amalgamation with Evidence Theory of Crop Images Masoom Jain and Mohammed G Vayada Silver Oak College of Engg. & Technology Ahmaedabad, Gujarat, India
6	ICSSS_2017_paper_80	Investigation on Mutual Coupling Suppression Using Polygon Structure of Microstrip Patch Antenna Array Elavarasi N, Kashwan K R Sona College of Technology, Salem, India
7	ICSSS_2017_paper_88	Improved Pose Estimation by Inlier Refinement for Visual Odometry Rohan More, Rahul Kottath, Jegadeeshwaran R, Vipin Kumar, Vinod Karar, Shashi Poddar Central Scientific Instruments Organisation (CSIR-CSIO), Chandigarh, India
8	ICSSS_2017_paper_95	A Back-up Protection of Teed-transmission Line Using Taylor-Kalman-Fourier Filter Abhishek Kumar, P Suresh Babu, N V Phanendra Babu, Saptarshi Roy EED, National Institute of Technology Warangal, Telangana, India



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9	ICSSS_2017_ paper_116	Sensor based Color Sorting System for Leather Shoe Components Malathy Jawahar, K.C. Divya, Thankaiselvan.,V Central Leather Research Institute, Adyar , Chennai, Tamilnadu, India
10	ICSSS_2017_ paper_140	Implementation of Digital Lock-In and Concentration Measurement for Wavelength Modulation Spectroscopy WMS based Sensors using MATLAB Manish Chandra, Aditi Sharma, Amrit Roy, Anuya Venkatesh, Sudhir S Kamble, JK Radhakrishnan, Upendra Kumar Singh DEBEL, Defence Research & Development Organization(DRDO), Bangalore, India
11	ICSSS_2017_ paper_142	Dual-band Compact MIMO Antenna for Wi-MAX and WLAN Applications Anuradha Pattekar, Minal Dhanvijay, Vidya Jadhav, Anjali Chaudhari, Rajiv Kumar Gupta Terna Engineering College, Nerul, Navi Mumbai, Maharashtra, India
12	ECE-ICSSS- 2017-11	Identification of Moisture, Glucose, Sucrose, Fructose Region in Honey Sample using NIR Spectroscopy G.Rajalakshmi , Dr.A.Gopal, Abhishek Kumar, Dinesh Kumar A, Sathyabama University, Chennai, Tamilnadu, India
13	ECE-ICSSS- 2017-34	The Performance Analysis of PID Controller with Set-point Filter and Anti Integral Windup for a FOPDT Thermal Process Abdul Razak Mohamed Rashid, Peer Mohamed Siddikhan, Chinnappan Selvakumar, Maruthai Suresh St. Joseph's College of Engineering, Chennai, Tamilnadu, India
14	ECE-ICSSS- 2017-38	Hybrid Lossless and Lossy Compression Technique for ECG Signals Kamyar Nemati and Kannan Ramakrishnan Multimedia University, 63100 Cyberjaya, Malaysia



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PROGRAMME SCHEDULE

DAY 1: 04.05.2017 Thursday

Technical Session III-Networking & Others

Venue: Conference Hall

Time 11:30 am - 01:00 pm

Session Chair : Dr. E. A. Mary Anita, Prof., CSE Dept., S. A. Engg. College, Chennai

Dr. R. Latha, Prof. and Head, MCA Dept., St. Peter's Univ., Chennai

1	ICSSS_2017_paper_18	Mutual Authentication for IoT Smart Environment Using Certificate-less Public Key Cryptography Dania Qara Bala, Soumyadev Maity, Sanjay Kumar Jena NIT Rourkela, Sundergarh, Odisha, India
2	ICSSS_2017_paper_24	Extraction of Single Channel from Mixed Audio Sample using Adaptive Factorization Jasreen Kaur, Shailaja Gaikwad Terna Engineering College, Mumbai, Maharashtra, India
3	ICSSS_2017_paper_28	Energy Efficient Routing in Mobile Ad-hoc Network Bava Rinku K, Patel Manish M, Patel Megha B Smt. S. R. Patel Engg College Dabhi-Unjha Mahesana, Gujarat, India
4	ICSSS_2017_paper_30	Jellyfish Attack Detection and Prevention in MANET Patel Pooja B, Patel Manish M, Patel Megha B Smt. S. R. Patel Engg College Dabhi-Unjha Mahesana, Gujarat, India
5	ICSSS_2017_paper_44	Extraction of Segmented Vein Patterns using Repeated Line Tracking Algorithm Bhagyashree Besra, Ramesh Kumar Mohapatra NIT Rourkela, Sundergarh, Odisha, India
6	ICSSS_2017_paper_46	Sensor Pattern Noise based Source Anonymization Ninad N. Dafale, Ruchira Naskar NIT Rourkela, Sundergarh, Odisha, India
7	ICSSS_2017_paper_47	A Secure Three-Party Authentication Protocol for Wireless Body Area Networks Rahul Vishwakarma, Ramesh Kumar Mohapatra NIT Rourkela, Sundergarh, Odisha, India
8	ICSSS_2017_paper_54	Signal Generation Employing Chebyshev Polynomial For Pulse Compression With Small Relative Side-Lobe Level Ankur Thakur, Salman Raju Talluri NIT, Hamirpur, Himachal Pradesh, India
9	ICSSS_2017_paper_59	Optic Disc Segmentation using Graph Cut Technique Suvarna Kulkarni, Suresh Annadate Jawaharlal Nehru Engineering College, Aurangabad, Maharashtra, India
10	ICSSS_2017_paper_74	Evaluation of Generalization Based K-Anonymization Algorithms Devyani Patil, Ramesh K. Mohapatra, Korra Sathya Babu NIT Rourkela, Sundergarh, Odisha, India



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11	ICSSS_2017_ paper_77	Leakage Current Sensing Techniques Pallavi Shede, Sudhir Mane Zeal College of Engineering and Research., Pune, Maharashtra, India
12	ICSSS_2017_ paper_79	Solar Powered Water Pumping System Sonal S. Patil, Ranjit M. Zende Zeal College of Engineering and Research, Narhe , Pune, Maharashtra, India
13	ICSSS_2017_ paper_82	NFC based Store Automation Jay Dave, Sagar Gondaliya, Bhumi Patel, Arlina Mascarenhas, Maya Varghese Universal College Of Engineering, Vasai, Mumbai, India
14	ICSSS_2017_ paper_96	VM Live Migration Time Reduction using NAS based algorithm during VM Live Migration Preeti P. Thakre, Vaishali N. Sahare G. H. Raisonni Institute of Engineering and Technology, Nagpur, India
15	ICSSS_2017_ paper_114	Hybrid adaptive Routing algorithm for 2D Mesh On-Chip Networks Gogula Krishnan S, Inbarasan T and Chitra P Thiagarajar College of Engineering, Madurai, Tamilnadu, India



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DAY 1: 04.05.2017 Thursday

Technical Session IV-Data Mining & Multimedia

Venue: Main Seminar Hall

Time 02:45 pm - 04:00 pm

Session Chair : **Dr. S. Swamynathan**, Prof., IST Dept., Anna University, CEG Campus, Ch.
Dr. K. Thirinadana Sikamai, Prof. & Head, CSE Dept., St. Peter's CET

1	ICSSS_2017 _paper_4	Analysis of Emerging Video Coding Techniques for Enhanced Streaming V. Sulochana and B. Shanthini St. Peter's University, Chennai, India
2	ICSSS_2017 _paper_6	Sub-system Model for Data Collection and Distributed Sensing Search Technique For Internet of Things Applications Sriraghav.K, Vidya.N, Varshitha.G.J, Sriharsha Jayanthi, Sarath Chandran.K.R SSN College of Engineering, Chennai, India
3	ICSSS_2017 _paper_65	A New Approach for Automatic Scene Text Detection S. Bhuvaneshwari, M. Saravanan, S. Sumathi Annai college of Arts and Science, Kumbakonam, Tamilnadu
4	ICSSS_2017 _paper_72	Churn Prediction analysis Using Various Clustering Algorithms in KNIME Analytics Platform I Franciska, B Swaminathan Rajalakshmi Engineering College Chennai, India
5	ICSSS_2017 _paper_84	Script Identification from Camera Based Tri-Lingual Document Gururaj Mukarambi, Satishkumar Mallapa, B. V. Dhandra Gulbarga University, Kalaburgi, Karnataka, India
6	ICSSS_2017 _paper_93	Integrated Mashup Service Using Data Mining Logic Priti V. Rane, Umesh Kulkarni Alamuri Ratnamala Inst. of Engg & Tech, Shahapur, Maharashtra
7	ICSSS_2017 _paper_123	Brain Tumor Detection Using SVM Classifier Mr. T. Sathies Kumar , K. Rashmi, Sreevidhya Ramadoss, L.K. Sandhya, T.J. Sangeetha Sri Sai Ram Engineering College, Chennai, Tamilnadu, India
8	ICSSS_2017 _paper_134	A Proposed System for Modifying Aspect Based Opinion Mining for Ranking of Products Blety Babu Alengadan, Shamsuddin S.Khan St. Francis Institute of Technology, Mumbai, India
9	ECE-ICSSS- 2017-17	A Novel Approach as an Aid for Blind, Deaf and Dumb People Rajapandian B, Harini V, Raksha D, Sangeetha V Sri Sai Ram Engineering College, Chennai, Tamilnadu, India
10	ECE-ICSSS- 2017-28	Design of Feedpump Condition Monitoring Using Remote Webpage C. Lakshmi, K. Lavanya, T. Babu St Joseph's College of Engineering, Chennai, Tamilnadu, India



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DAY 1: 04.05.2017 Thursday

Technical Session V-Machines & Embedded Systems

Venue: Mechanical Seminar Hall

Time 02:45 pm - 04:00 pm

Session Chair : **Dr. S. Lakshmi**, Prof., EEE Dept., Anna University, Chennai
Dr. V. Amudha, Prof., ECE Dept., St. Peter's CET, Chennai

1	ICSSS_2017_paper_32	Comparison between UPQC, iUPQC and improved iUPQC Sayali Paithankar, Ranjit Zende, Laxmi N Savitribai Phule Pune University, Pune, Maharashtra, India
2	ICSSS_2017_paper_36	Optimal Trajectory Planning based on Bidirectional Spline-RRT* for Wheeled Mobile Robot Priyanka Sudhakara, Velappa Ganapathy and Karthika Sundaran SRM University, Chennai, Tamilnadu, India
3	ICSSS_2017_paper_38	Raspberry PI Based Integrated Autonomous Vehicle Using LabVIEW Kunja Bihari Swain, Shubhendu Dash, Suman Sekhar Gouda National Institute of Science and Technology, Berhampur, Odisha, India
4	ICSSS_2017_paper_39	Smart Industry Pollution Monitoring and Controlling using LabVIEW based IoT Kunja Bihari Swain, G. Santamanyu, Amiya Ranjan Senapati National Institute of Science and Technology, Berhampur, Odisha, India
5	ICSSS_2017_paper_41	Cattle Health Monitoring System using Arduino and LabVIEW for Early Detection of Diseases Kunja Bihari Swain, Satyasopan Mahato, Meerina Patro, Sudepta Kumar Pattnayak National Institute of Science and Technology, Berhampur, Odisha, India
6	ICSSS_2017_paper_98	Design and development of 48V PMBLDC motor for radiator fan application by using ANSYS Maxwell software Atul J. Pawar, Anupama Patil Zeal College of Engineering and Research, Narhe, Pune, Maharashtra, India
7	ICSSS_2017_paper_108	Analysis and Classification of Power Quality Events using Hilbert Transform and Fuzzy Expert System P. Kalyana Sundaram, R. Neela Annamalai University, Chidambaram, Tamilnadu, India
8	ECE-ICSSS-2017-16	Regulation of Speed of DC Machine Using Super Lift Converter Venkatesh.V, Yamini.L, C.Kamalakaran Rajalakshmi Institute of Technology, Chennai, Tamilnadu, India
9	ECE-ICSSS-2017-26	Building Management System in Metro Rail Sripriya S, Divya V, Babu T St. Joseph's College of Engineering, Chennai, Tamilnadu, India



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10	ECE-ICSSS-2017-29	GWO based tuning of PID controller for a Heat Exchanger process K. Anbumani, R. Ranihemamalini, G. Pechinathan Sathyabama University, Chennai, Tamilnadu, India
11	ECE-ICSSS-2017-30	BhrtyArtana - A Pipe Cleaning and Inspection Robot Vaani I, Simerna J. Sushil, Vani Kunjam ma U.S, Akshaya Ramachandra, Thulasi Bai V, Thyla B KCG College of Technology, Chennai, Tamilnadu, India
12	ECE-ICSSS-2017-31	Automatic Feeding System for Aquaculture K. Krishna Kishore, P. Vamsi Krishna, D. Srikanth GMR Institute of Technology, Rajam, Andhra Pradesh, India
13	ICSSS_2017_paper_42	The Enhanced Content Based Image Retrieval System and Classification of Infected Vegetables Belsha.N, Hariprasad.N Sathyabama University, Chennai, Tamilnadu, India



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PROGRAMME SCHEDULE

DAY 2 - 05.05.2017 Friday

Technical Session VI-Sensing & Security

Venue: Main Seminar Hall

Time 11:00 am – 12:30 pm

Session Chairs : Dr. Sithu. D. Sudarsan, Technical Specialist, ABB, Bangalore

Dr. S. Pushpa, Prof. & Head, CSE Dept., St. Peter's Univ., Chennai

1	ICSSS_2017_ paper_55	Vehicle Network Security Testing Jihans Khan TATA ELXSI, Thiruvananthapuram, India
2	ICSSS_2017_ paper_62	Hardware Software Co-Design Simulation Modeling for Image Security Concept using Matlab-Simulink with Xilinx System Generator Mohammed G Vayada, Hepi R Patel, Bikash R Muduli Silver Oak College of Engg. & Tech. Ahmedabad, Gujarat, India
3	ICSSS_2017_ paper_81	Secure Key-distribution in IoT Cloud Networks Soumya Ranjan Moharana, Sourav Kanti Addya, Anurag Satpathy, Ashok Kumar Turuk, Banshidhar Majhi, V.K.Jha Birla Institute of Technology, Mesra, India
4	ICSSS_2017_ paper_104	Securing Multi-Cloud by Auditing S. Naveen Vignesh Kumar, R. Meenakshi Saveetha Engineering College, Chennai, Tamilnadu, India
5	ICSSS_2017_ paper_109	Development of Electronic Nose based on ZnO Nano Wires for Toxic Gas Detection Komal M. Avhad, Niranjana S Ramgir, Rutuja Bhusari, R. Jishita, R.Navneethan, Akash Avhad, V. M. Aranke, Rohini Panajkar, A. K. Debnath, Rabi Datta, T. K. Saha, K. P. Muthe, S. C. Gadkari Technical Physics Division, Bhabha Atomic Research Centre, Mumbai, India
6	ICSSS_2017_ paper_112	Driver Assistant for the Detection of Drowsiness and Alcohol Effect Prajnyajit Mohanty, Pallem Siddharth, Kunja Bihari Swain, Rakesh Kumar Patnaik National Institute of Science and Technology, Berhampur, Odisha, India
7	ICSSS_2017_ paper_136	IoT Enabled Plant Soil Moisture Monitoring Using Wireless Sensor Networks A.M.Ezhilazhahi, P.T.V.Bhuvaneshwari Madras Institute of Technology, Chennai, India
8	IT-ICSSS- 2017-13	Passive Sensing And Detection Of Boats Along Coastline Using Static Sensors R.Kavitha, M.Thayaambika, Malini P V, Almelu.N Sastra University, Thanjavur, Tamilnadu, India
9	IT-ICSSS- 2017-14	Vehicle Pollutants Control using Sensors and Arduino R.Priyanka, S.K. Thai Bhuvana, Archanaa Raveendran Sastra University, Thanjavur, Tamilnadu, India



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10	IT-ICSSS-2017-15	Efficient Detection of Missing Object Using Zigbee Technology D.Shaloom Immaculate, P.Latha Saveetha Engineering College, Chennai, Tamilnadu, India
11	IT-ICSSS-2017-16	Detection of Malicious Nodes to Avoid Data Loss in Wireless Networks Using Elastic Routing Table A.Vijayaraj, S.Indhuja Saveetha Engineering College, Chennai, Tamilnadu, India
12	ECE-ICSSS-2017-9	Smart Collision Avoidance and Driver Alert Recognition (SCADAR) System Kalaivani. P, Pretheep Kumar R, Thrshan J, Shakthi Kolapan R Rajalakshmi Institute of Technology, Chennai, Tamilnadu, India
13	ECE-ICSSS-2017-36	Ant Star Fuzzy Routing for Industrial Wireless Sensor Network Muthukumaran Kannan, Chitra Krishnamoorthy, Selvakumar Chinnappan St. Joseph's College of Engineering, Chennai, Tamilnadu, India
14	ECE-ICSSS-2017-40	Improvement of Network Lifetime with Security and Load Balancing Mobile Data Clustering for Wireless Sensor A.Abdulasik , K.Suriyakrishnaan Easwari Engineering College, Chennai, India



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PROGRAMME SCHEDULE

DAY 2 - 05.05.2017 Friday

Technical Session VII-Antenna Design

Venue: Mechanical Seminar Hall

Time 11:00 am – 12:30 pm

Session Chairs : Dr. V. Thulasi Bai, Prof. & Head, ECE Dept., KCG Engg. College, Chennai

Dr. G. D. Ramesh, Prof. & Head, ECE Dept., St. Peter's Univ., Chennai

1	ICSSS_2017_paper_15	Design and Analysis of TEM Horn antenna for GPR applications Surendra Kota, N. Gunavathi National Institute of Technology, Trichy, Tamilnadu, India
2	ICSSS_2017_paper_16	Investigation on Dielectric Resonator Antennas Surendra Kota, N. Gunavathi National Institute of Technology, Trichy, Tamilnadu, India
3	ICSSS_2017_paper_20	Low Voltage Low Power Sub-threshold Operational Amplifier in 180nm CMOS Chetali Yadav, Sunita Prasad CDAC, Noida, Uttar Pradesh, India
4	ICSSS_2017_paper_66	Experimental Investigations on Stability and Noise Issues of Michelson Interferometer based Fiber Optic Hydrophones Priscilla Grace George, R Rajesh, Sreehari C V, Vivek K, Praveen T V, Sham Kumar Muthoot Institute of Technology and Science, Varikoli, Kerala, India
5	ICSSS_2017_paper_107	Determination of Deformation of Composite Plate Using Harmonic Analysis Komal Govindalwar, Vijaykumar Bhanuse, Jitendra A Gaikwad, Sanika S Patankar, Jayant V Kulkarni Vishwakarma Institute of Technology, Pune, Maharashtra, India
6	ICSSS_2017_paper_119	Wideband Four Arm Log-Periodic Planar Antenna with Wi-Fi Band Rejection G. Krishna Reddy, D. Punniamoorthy, Vikram S. Kamadal, S. Srinivas Sree Chaithanya college of Engineering, Karimnagar, Telangana, India
7	ICSSS_2017_paper_120	Realization and Comparative Analysis of Angle of Arrival Computation for Adaptive Antenna Array Topology Mane Sunita Vijay, Bombale U.L. Karmaveer Bhaurao Patil College of Engineering, Satara, Maharashtra, India
8	ICSSS_2017_paper_127	Design of Y Junction in RSIW with Chamfered Bends for V-band Applications Tabassum Sayed, Richa Shreyam, Ridhi Garg, Shalini Shah, Malay Ranjan Tripathy Amity University, Uttar Pradesh, India
9	ICSSS_2017_paper_128	Design of H-Plane Y Junction in RSIW for C-band Applications Richa Shreyam, Ridhi Garg, Tabassum Sayed, Rajiv Jayaswal Amity University, Uttar Pradesh, India
10	ICSSS_2017_paper_135	PSO based Obstacle Detection for Indoor Cleaning Robot S.Pavithra, P.T.V. Bhuvaneshwari MIT campus, Anna university, Chennai, India



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11	ECE-ICSSS-2017-32	Design and Implementation of High Speed Gabor Filter with Variable Thresholding Process for Disease Detection Devi Sri, R. Dhanalakshmi, M. Elakkiya, G.Gayathiri, K. Radhakrishnan St. Peters College of Engineering and Technology, Chennai, Tamilnadu, India
12	ECE-ICSSS-2017-37	Effect of Window Length in Combining Blind Source Separation and Beamforming R. Ruben Johnson St. Joseph University College of Engg. & Tech., Dares Salaam, Tanzania
13	ECE-ICSSS-2017-39	Optimal Data Dissemination over Wireless Network P.Kalyan Chakravarthi K.S.Sujatha, K.Suriya Krishnan Easwari Engineering College, Chennai, India
14	ECE-ICSSS-2017-13	Hyperspectral Image Analysis techniques on Remote Sensing R. Priyanka Iyer, Archanaa Raveendran, S.K.Thai Bhuvana, Kavitha Raju SASTRA University, Thanjavur, Tamilnadu, India



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DAY 2 - 05.05.2017 Friday

Technical Session VIII-Networking & Others

Venue: Conference Hall

Time 11:00 am – 12:30 pm

Session Chairs : Dr. R. Rani Hemamalini, Prof. & Head, ECE Dept., SPCET, Chennai

Dr. B. Shanthini, Prof., & Head IT Dept., St. Peter's CET, Chennai

1	ICSSS_2017_paper_60	A Novel Real Time Energy Efficient Routing Protocol for Heterogeneous WSNs J. Lakshmi, R. Latha Bharathiar University, Coimbatore, Tamilnadu, India
2	IT-ICSSS-2017-17	A Predictive Model for Kidney Failure E-Health S. Ancy, K. Cornelius Jeppiaar Institute of Technology, Chennai, India
3	IT-ICSSS-2017-20	Cryptographic Security System for Institutional Data Cloud P. Umaeswari, B. Shanthini St. Peter's University, Chennai, India
4	IT-ICSSS-2017-25	A Review of Routing Protocols in Hybrid Networks R. Arun, V. Jeyalakshmi St. Peter's University, Chennai, Tamilnadu, India
5	IT-ICSSS-2017-27	Software Defined Networking: Issues and Applications G. Sulthana Begam, Sangeetha St. Peter's College of Engineering and Technology, Chennai, Tamilnadu, India
6	IT-ICSSS-2017-29	A Review of Traditional and SWARM Search Based Feature Selection Algorithms for Handling Data Stream Classification Dr.S.Sasikala, D.Renuka Devi University of Madras, Chennai, Tamilnadu, India
7	IT-ICSSS-2017-30	A Novel Approach for Mining Related High Utility Itemsets with Database Reduction J. Wisely Joe, S. P. Syed Ibrahim VIT University (Chennai Campus), Chennai, Tamilnadu, India
8	IT-ICSSS-2017-31	Social Network Based Model for Dengue Prevention Rathimala Kannan, Menagaeswary A/P Govindasamy, Sreenivasan Jayashree, and Chinnasamy Agamudainambi Malarvizhi Multimedia University, Malaysia
9	ECE-ICSSS-2017-33	Design and Implementation of Digital Notice Board Aarthy M, Abhineyaa A, Adithi R, Aswitha S, R. Rani Hemamalini St. Peters College of Engineering and Technology, Chennai, Tamilnadu, India
10	IT-ICSSS-2017-26	MySQL to CASSANDRA Conversion Engine Giridhara Gopalan M, Prasanna C, Srihari Krishna YV, Shanthini B, Arulkumar A St. Peter's College of Engineering & Technology, Chennai, Tamilnadu, India
11	IT-ICSSS-2017-28	Snappy Surrounding Alert for Android R. Arunkumar, Ms.TharaniVimal St. Peter's College of Engg & Tech, Chennai, Tamilnadu, India