

**Department of Computer Engineering - International Conference Details**

Sr. No.	Title of Paper	Conference Name	Conference Month-Year	Authors
<b>Department of Computer Engineering</b>				
1	Respiratory Sound Classification for Remote Diagnosis	International Conference on Recent Advances in Computational Techniques (IC-RACT-2020),	Jun-20	Dr. Joshi Bharti A.
2	Hybrid Image Encryption Technique Using Genetic Algorithm and Lorenz Chaotic System	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Mr. Chikkareddi Vishwanath S.
3	A Multilayer Hybrid Machine Learning Model for Diabetes Detection	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Mr. Chikkareddi Vishwanath S.
4	A Novel Communication System for Deaf and Dump People	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Dr. Sharma Neeraj K., Mrs. Alte Bhavna A.
5	An Approach To Predict Software Application Success Using Voting Ensemble Method	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Mrs. Maktum Tabassum A.
6	An MLand SMS remote access based model for Anti-theft protection of Android devices.	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Mr. Gunjgur Prathmesh N.
7	Anonymous De-centralized Ephemeral Chat Application using Interplanetary File System	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Mrs. Padiya Puja Y., Dr. Dhananjay Dakhne
8	Collaborative Recommendation System for Farmers	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Dr. Shinde Shilpa S.
9	Deep Learning- Based Surveillance System using Face Recognition	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Mrs. Bharne Smita D.

10	Efficient pothole detection using smartphone sensors	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Mrs. Bhoir Smita V.
11	Identity Theft Prediction using Game Theory	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Mr. Gunjgur Prathmesh N.
12	Image Super-Resolution for MRI Images using 3D Faster Super-Resolution Convolutional Neural Network architecture	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Mrs. Mane Vanita M.
13	Online Voting System using Homomorphic Encryption	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Mrs. Dhumal Rashmi A.
14	Prediction of Fire Propagation in Forest Areas using Genetic Algorithm	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Mrs. Dhumal Rashmi A.
15	Visualization of Droplet Dynamics in Cloud	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Dr. Barve Amit K.
16	Secure Dissemination and Protection of Raster Data using Merkle Hash Tree based Cryptowatermarking	1st International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Dr. Sangita Chaudhari
17	Automated Non-invasive Diagnosis of Melanoma Skin Cancer using Dermoscopic Images	1st International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Dr. Sangita Chaudhari
18	Classifying Clinically Actionable Genetic Mutations	3rd International Conference on Advances in Science and Technology	Jun-20	Dr. Sangita Chaudhari
19	Integrity and Authenticity of Academic Documents	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Dr. Vidhate Amarsinh A.

20	Association Mining for Super Market Sales using UP growth and Top-k Utility Algorithm	First International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Mrs. Chhabria Aditi S.
21	Detection of Keratoconous Disease	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Dr. Joshi Bharti A.
22	Hindi Language Interface to Database	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Dr. NarawadeVaibhav E.
23	Optimization of Data Using Artificial Bee Colony Optimization with Map Reduce	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Mrs. Shinde Apurva S., Dr. Joshi Bharti A.
24	The Implementation of Covert Channel in IPV6 using Linux Kernel	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Dr Dhananjay Dakhane
25	Web Traffic Time Series Forecasting using ARIMA and LSTM RNN	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jun-20	Mrs. Ahir Sheetal A.
26	Classifying Informatory Tweets during Disaster Using Deep Learning	Internaitonal Conference on Automation Computing and Communication ( ICACC2020 )	Jun-20	Mr. Ghorpade Tushar H.
27	Exploring in the Context of Development of Smart Cities in India	International Conference on Recent Trends in Machine Learning, IOT, Smart Cities & Applications	Mar-20	Smita Bharne, Suryakant Pati
28	Image Mining Methodology for Detection of Brain Tumor: A Review	4th International Conference on Computing Methodologies and Communication	Mar-20	Mrs. Shinde Apurva S.
29	A Study on Role of Machine Learning in Detecting Heart Disease	4th International Conference on Computing Methodologies and Communication	Mar-20	Mrs. Kaur Preet Chandan

30	Analysis of Light Pollution prediction using Mathematical Model and Machine Learning techniques	2nd International Conference on Advanced Computing Technologies and Applications 2020	Feb-20	Aastha Sainger, Rishikesh Yadav, Pradnya Tipare, Samidha Waghalkar Vimla Jethani and Amit Barve
31	Reference Model Storage Covert Channel for Secure Communication	2nd International Conference on Advance Computing Technologies and Applications	Feb-20	Dhanajay M. Dakhane, Vaibhav N Narwade
32	A Parallel Environment Designing for OWL Thinking	2nd International Conference on Advance Computing Technologies and Applications	Feb-20	Mrs. Mane Vanita M, Dr. Leena R
33	An Efficient Fake News Dectector	IEEE Conference, ICCCI 2020	Jan-20	Smita Bhoir
34	Multimedia Content Security with AES, Twofish & Random Key Generation in Cloud Computing	6th International Conference on Innovation and Research on Technology and Engineering	Dec-19	Pravin Patil, Supriya Chaudhary, B J Gorad
35	Estimation of Bone Mineral Density Using Machine Learning Approach	Fifth International Symposium on Signal Processing and Intelligent Recognition Systems (SIRS'19)	Dec-19	Bharti Joshi, Shivangi Agarwal, Dr leena Ragma, Navdeep Yadav
36	An Approach to find Synonym and Bigram to improve Query Recommendation efficiency of Exploratory Search using Search Goal Shift Graphs	Journal of Computational and Theoretical NanoScience 2019	Nov-19	Chetana Badgujar, Vimla Jethani, Tushar Ghorpade
37	Online CAPTCHA Replacement through Face Detection	Intelligent Communication and Computational Techniques (ICCT)	Sep-19	Snehal Mumbaikar, Rutwik Chinchole, Sumit Bhirud, Aditya Kakad
38	Survey of Big Data Warehousing Techniques	International Conference on Inventive Communication and Computational Technologies [ICICCT 2019]	Aug-19	Jaspreet Kaur, Bharti Joshi , Rajashree Shedge
39	SISA: A secret-sharing scheme application for cloud environment.	4th International Conference on Communication and Electronics Systems	Jul-19	Prathmesh N. Gunjgur, Rohit B. Chilwant, Taral S. Sarvagod, Kunal R. Kumbhar

40	Secure Outsourcing of Geospatial Vector Data	IEEE International Geoscience and Remote Sensing Symposium (IGARSS 2019)	Jul-19	Sangita Chaudhari, Parvatham Venkatachalam, Krishnamohan Buddhiraju
41	Geographic Information System and Remote Sensing Education in India – Issues & Solutions	IEEE International Geoscience and Remote Sensing Symposium (IGARSS 2019)	Jul-19	Varsha Turkar, Sangita Chaudhari, Avila Naik
42	Secure Outsourcing of Geospatial Vector Data.	IEEE International Geoscience and Remote Sensing Symposium (IGARSS 2019),	Jul-19	Dr. Sangita Chaudhari
43	Analysis different multiparty computation techniques.	International Conference on Inventive Communication and Computational Technologies [ICICCT 2019]	Apr-19	Tanmay Borade, Dr. Dhananjay Dakhane, and Tushar Ghorpade
44	Inter Frame Video Forgery Detection using Normalized Multi Scale One Level Subtraction	International Conference on Communication and Information Processing (ICCIP-2019) Available on: Elsevier-SSRN	Apr-19	Rahul Parmanian, Soham Butala, Aakash Khanvilkar, Namita Pulgam
45	Performance Analysis of Unified Threat Management (UTM)	Springer, International Conference on Inventive Communication and Computational Technologies (ICICCT2019)	Apr-19	Jatin Gharat, Dr. Amit Barve, Dr. Vidhate Amarsinh
46	Opinion Mining in social media from textual information: FAKE NEWS detection	3rd International Conference on Advanced Trends in Engineering (ICATE-2019)	Apr-19	Shalaka Garge, Apurva Gite, Gauri V, Smita Bhoir
47	Advanced approach for Crime Rate Prediction using Neural Network	3rd International Conference on Advanced Trends in Engineering (ICATE-2019)	Apr-19	Rohit Patil, Aditya Thaoka, Yeshwini Kumar, Smita Bhoir
48	Analysing Different Multiparty Computation Techniques	International Conference on Inventive Communication and Computational Technologies [ICICCT 2019]	Apr-19	Tanmay Borade, Dr. Dhananjay Dakhane, Tushar Ghorpade
49	Trust Computation Framework based on User Behavior and Recommendation in Cloud Computing	5th IEEE 2019 International Conference on Advanced Computing & Communication Systems (ICACCS)	Mar-19	Tabassum N. Mujawar, Dr. Lokesh B. Bhajantri

50	Survey on Sketch Based Image and Data Retrieval	2nd International Conference on Communications and Cyber-Physical Engineering	Feb-19	Dipika Birari, Dilendra Hiran , Vaibhav Narawade
51	'Development of Intelligent Monitoring IOT Solution for Indian Agriculture Fields'	International Conference on Advanced Computing and Software Engineering(ICACSE)	Feb-19	Balwant Gorad, Dr. Sirbi Kotrappa
52	Depression Detection and Prevention System by Analysing Tweets	Conference On Technologies For Future Cities (CTFC) , 2019	Feb-19	Jayesh Chavan, Kunal Indore, Mrunal Gaikar , Rajashree Shedge
53	KINECT: From Gaming to Measuring Improvements in Physical Therapy	International Conference on Intelligent Systems and Communication Networks	Feb-19	Akshay Pakhale, Ashvin K, Animesh B. , Namita Pulgam
54	Efficient Privacy Preserving and Dynamic Public Auditing for Storage Cloud	International Conference on Nascent Technologies in Engineering	Jan-19	Jagruti Patil, Sangita Chaudhari
55	GWOTS: Grey Wolf Optimization based Task Scheduling at the Green Cloud Data Center	14th IEEE Int. Conf. on Semantics, Knowledge & Grids (SKG 2018)	Sep-18	Neeraj Kumar Sharma, Natesha B V, Shridhar Domanal, Ram Mohana Reddy Guddeti
56	ECDSA Approach for Reliable Data Sharing and Document Verification using Two Level QR Code	I-SMAC	Aug-18	Neha Malik, Bharti Joshi
57	Role Based Encryption with Outsourced Decryption Technique	IEEE International Conference on Inventive Research in Computing applications	Jul-18	Sneha Warang, Tabassum Maktum , Surekha Janrao
58	Semantic Analysis of Wikipedia documents using Ontology	2018 IEEE International Conference on System, Computation, Automation and Networking (ICSCA)	Jul-18	Prachi Banik, Sonali Gaikwad, Anagha Awate, Shahabaj Shaikh, Puja Padiya, Prathmesh Gunjgur

59	Malware Classification Using Machine Learning	1st International Conference on Advances in Science and Technology ICAST-2018	Apr-18	Vijaykumar Ingale, Amit Joshi, Abhishek Nilagagi, Smita Bharne
60	A Comprehensive Development and Testing of Improved Publish-Subscribe Method for IoT	IEEE Second International Conference on Inventive Communication and Computational Technologies (ICICCT)2018	Apr-18	Jyoti Deogirakar,, Dr. Amarsinh Vidhate
61	Activity Planner using Christofides algorithm with Ant colony optimization	International Conferences on Advances in Science & Technology(ICAST-2018)	Apr-18	Anit Basu Thakur, Tarun Khandelwal, Neil Singh,Sagar Thacker, Pallavi Chitte
62	A Survey on Vehicular Cyber Physical System	International Conference on Advances in Science and Technology	Apr-18	Rekha Gupta, Dr. Amarsinh Vidhate , Puja Padiya
63	Vehicular Crash Detection and Notification System using GPS	International Conference on Advances in Science and Technology	Apr-18	Sanat Parmar, Shubham Rane, Ruzaib Mukadam, Sumaiya Khan, Puja Padiya
64	Ant Colony optimization for MANETs	International Conference on Advances in Science and Technology	Apr-18	Gaurav, Guneesh Bhatia, Aditya Gadge, Uday Vasave, Puja Padiya
65	Automated Grading System Using Natural Language Processing	2nd International Conference on Inventive Communication and Computational Technologies (ICICCT 2018), IEEE	Apr-18	Amit Rokade, Bhushan Patil, Sana Rajani, Rajashree Shedge
66	Abstractive Summarization using Graph Based Methods	2nd International Conference on Inventive Communication and Computational Technologies (ICICCT 2018)	Apr-18	Chetana Badgujar, Vimla Jethani, Tushar Ghorpade
67	Forensic Analysis of VOIP calls used by Criminal	2nd International Conference on Advanced Trends in Engineering (ICATE-2018)	Apr-18	Vanita Mane, Snehal Nikalje
68	Comparative Study of UP Growth and Improved UP Growth	International Conference on Advances in Science and Technology (ICAST-2018)	Apr-18	Aishwarya Walvakar, Apeksha Shetty, Madhura Bhope, Vimla Jethani

69	Sensitivity Analysis using social networks to identify suicidal tendencies	International Conference of Advances in Science, Technology and Engineering	Apr-18	Brinal Colaco, Vaibhav Narawade, Archana Kotangale
70	Secure Voting system in India accepting biometric fingerprint based on Adhar Card	International Conference of Advances in Science, Technology and Engineering	Apr-18	Rushiket More, Priyank Shah, Kartik Shah, Vaibhav Narawade
71	Anti – Theft Mechanism in Retailing System	International Conference of Advances in Science, Technology and Engineering	Apr-18	Sejal Chorge, Vrushali Ingulkar, Pallavi Jain, Vaibhav Narawade
72	Smart Garbage Monitoring using Ultrasonic and Gas Sensors	International Conference of Advances in Science, Technology and Engineering	Apr-18	Yogita Ozarde, Drushti Patel, Shradha Pansare, Vaibhav Narawade
73	Data Hiding in Audio Files using Stegnography	International Conference on Advances in Science and Technology	Apr-18	Namita Pulgam, Mayur Sonawane, Nilesh Patil, Hrishikesh Nage
74	Textile Inventory Simulator	International conference on Advances science and technology	Apr-18	Priyanka Silvery, Prabhakar Yadav, Aditya Shanbagh, Trupti Patil
75	Smart Electricity Bill generation	International conference on Advances science and technology	Apr-18	Khushaboo Nemade, Pooja patil, Jyoti Patil, Trupti Patil
76	Energy Efficiency Automation	Advance Trends in Engineering (ICATE 2018)	Apr-18	Tanmay Sonaware, Siddhant Gite, Saurabh Ukey, Mrs. Sheetal Ahir
77	Image Description Generation using Deep Learning	International Conference on Inventive Communication and Computational Technologies. (Scopus Indexed and Springer Lecture Notes in Network and Systems )	Apr-18	Ravethi, Neha Supe, Bharti Joshi



78	Survey of Big DatawareHousing Techniques	International Conference on Inventive Communication and Computational Technologies. (Scopus Indexed and Springer Lecture Notes in Network and Systems )	Apr-18	Jaspreet Kaur, Rajashree Shedge, Bharti Joshi
79	Low cost Bone Mineral Densitometer	International Conference on Advances in Electrical and Computer Technologies 2019 (ICAECT 2019)	Apr-18	Shivangi Agarwal, Bharti Joshi, Neha
80	Hybrid Model For Text Classification	IEEE Second International Conference on Electronics, Communication and Aerospace Technology (ICECA), 2018	Mar-18	Priyanka Ingole, , Smita Bhoir, , Dr. Vidhate Amarsinh
81	Energy Efficient Quality of Service Aware Virtual Machine Migration in Cloud Computing	4th IEEE International Conference on Recent Advances in Information Technology	Mar-18	Neeraj Kumar Sharma, G. Ram Mohana Reddy
82	Concept based Document Clustering using K Prototype Algorithm	International Conference on Control, Power, Communication and Computing Technologies (ICCPCT- 2018)	Mar-18	Sneha Pasarate, Rajashree Shedge
83	Word-IPCA:An Improvement in Dimension Reduction Technique	International Conference on Control, Power, Communication and Computing Technologies (ICCPCT- 2018)	Mar-18	Payal Sancheti, Rajashree Shedge, Namita Pulgam
84	Improved matching technique in Digital Image Duplication	Second International Conference on Electronics, Communication and Aerospace Technology(ICECA 2018), 29-31 March,	Mar-18	Vanita Mane, Nisha Fule
85	Tracking Changes in Human Behavioural Pattern to Prevent Extreme Step	2nd international conference on Electronics, Communication and Aerospace Technology (ICECA 2018)	Mar-18	Smita S Yagav, Ankita Kundu, Vishwanath Chikkaraddi, Leena Ragh
86	A Comparative Study on Text Classification Techniques	2018 International Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing (EECCMC)	Feb-18	Priyanka Ingole, Smita Bhoir, Dr. Vidhate Amarsinh
87	Poster presentation on Teaching Innovations in Engineering	International conference on data management analytics and innovations 2018	Jan-18	Sumittha T. V.

88	Smart Pump Control System for Optimal Distribution of Electricity	2nd international conference on inventive systems and control (ICISC 2018)	Jan-18	Aniruddha Kulkarni, Akaash Kinage, Vishwanath Chikkaraddi, Leena Ragma
89	Preserving Location Privacy in Geospatial Applications using Error based Transformation	IEEE International Conference on Smart City and Emerging Technologies (ICSCET 2018)	Jan-18	Rupali Sule, Sangita Chaudhari
90	Solid Waste Collection as a Service using IoT Solution for Smart Cities	IEEE International Conference on Smart City and Emerging Technologies (ICSCET 2018)	Jan-18	Sangita Chaudhari, Varsha Bhole
91	Privacy Preserving and Dynamic Audit Service for Secure Cloud Storage	IEEE International Conference on Smart City and Emerging Technologies (ICSCET 2018)	Jan-18	Jagruti Patil, Sangita Chaudhari
92	Hybrid Data-Centric Routing Protocol of Wireless Body Area Network	IEEE 2017 International Conference On Advances In Computing, Communication And Control (ICAC3'17) 5th Edition	Dec-17	Sonal Vetale, Dr. Vidhate, Amarsinh
93	Survey on Routing Protocol of Wireless Body Area Network	5th International Conference on Computing, Communication and Sensor Network, CCSN2016	Dec-17	Sonal Vetale, Dr. Amarsinh Vidhate
94	Image Forgery Detection and Localization Using Modified JPEG Ghost	International Conference on Advances in Computing, Communication and Control (ICAC3'17)	Dec-17	Pooja patil, Vanita Mane, Namita Pulgam
95	Comparative Analysis of Different Word Embedding Models	IEEE 2017 International Conference on Advances in Computing, Communication and Control (ICAC3'17)	Dec-17	Snehal Bhoir, Tushar Ghorpade, Vanita Mane
96	Text Categorization of Marathi Documents using Modified LINGO	International Conference on Advances in Computing, Communication and Control (ICAC3)	Dec-17	Shraddha Narhari, Rajashree Shedge
97	Re-transmission strategy for Broadcasting of Safety message	2017 International Conference on Circuits, Controls, and Communications (CCUBE)	Dec-17	Yashraj Rai, Dr. Ramesh Vasapannavara, Puja Padiya

98	A Comparative Study of GaP/SiGe Hetero Junction Double Gate Tunnel Field Effect Transistor	2017 IEEE International Symposium on Nanoelectronic and Information Systems (INIS),	Dec-17	Dharmendra Singh Yadav, N. K. Sharma, Sukeshni Tirkey, Deepak Soni
99	Gate Metal Work Function Engineering for the Improvement of Electrostatic Behaviour of Doped Tunnel Field Effect Transistor	2017 IEEE International Symposium on Nanoelectronic and Information Systems (iNIS)	Dec-17	Deepak Soni, Shivendra Yadav, N.K. Sharma
100	Text categorization of Marathi Documents using Modified LINGO.	International Conference On Advances In Computing, Communication And Control -2017	Nov-17	Shraddha Narhari, Rajashree Shedge
101	Enhanced Vote Trust Algorithm for Sybil Detection	International Conference on Computational Intelligence and Communication Networks	Oct-17	Apurva Nalawade, Smita Bharne, Vanita Mane
102	Study on Integrity of Topological Relations in Watermarked Geospatial Vector Data	38th Asian Conference on Remote Sensing (ACRS2017)	Oct-17	Sangita Zope-Chaudhari, Parvatham Venkatachalam, Krishnamohan Buddhiraju
103	Parallelism in C++ Programs Targeting objects.	IEEE 4th International Conference on Advances in Computer, Communication & Control	Sep-17	Amit Barve, Sneha Khomane, Bhagyashree Kulkarni
104	Extraction of Unigram and Bigram Topic List by using Latent Dirichlet Markov Allocation and Sentiment Classification	International Conference on Energy, Communication, Data Analytics and Soft Computing (ICECDS)	Aug-17	Preet Chandan Kaur, Mrs. Vanita Mane, Mr. Tushar Ghorpade
105	Semantic Search over MOOC Aggregator using Query expansion.	International Conference on Energy, Communication, Data Analytics and Soft Computing (ICECDS),	Aug-17	Snehal Bhoir, Vanita Mane, Tushar Ghorpade
106	Movie Production Investment Decision System	International Conference on Energy, Communication, Data Analytics and Soft Computing (ICECDS)	Aug-17	Avi Sinha, Ankit Sinha , Vamsi Krishna, Rajashree Shedge

107	Security in Association Rule Mining using secure sum technique with FP growth algorithm in Horizontally Partitioned Database	International Conference on Energy, Communication, Data Analytics and Soft Computing (ICECDS)	Aug-17	Vaishali Patil, Dr. Ramesh Vasappanavara, Tushar Ghorpade
108	A Generic Request/Reply Based Algorithm For Detection Of Blackhole Attack In Manet	International Conference On Smart Technologies For Smart Nation (SmartTechCon2017)	Aug-17	Swapnil Bhagat, Puja Padiya, Nilesh Marathe
109	An Improved Publish-Subscribe Method In Application Layer Protocol For IoT	SmartTechCon2017: International Conference on Smart Technologies for Smart Nation	Aug-17	Jyoti Deogirikar,, Dr. Amarsinh Vidhate
110	A generic request/reply based algorithm for detection of blackhole attack in manet	International Conference on Smart Technologies for Smart Nation	Aug-17	Swapnil Bhagat, Puja Padiya, Nilesh Marathe
111	Efficient Query Optimization for Object Oriented Database(IEEE Explorer)	3rd International Conference on Computing, Communication, Control And Automation (ICCUBEA)	Aug-17	Bharti Joshi, Dr R D Morena
112	A Generic Request/Reply Based Algorithm For Detection Of Black hole Attack In Manet : Simulation Result	The 8th International Conference On Computing, Communications And Networking technologies (8th ICCCNT 2017)	Jul-17	Swapnil Bhagat, Puja Padiya, Nilesh Marathe
113	Copyright Protection of Vector Data using Vector Watermark	IEEE International Geoscience and Remote Sensing Symposium (IGARSS 2017)	Jul-17	Sangita Zope-Chaudhari, Parvatham Venkatachalam, Krishnamohan Buddhiraju
114	Comprehensive method of Knowledge Based Approach for Word Sense Disambiguation	ICRAC, Springer	May-17	Pornima Gidhe, Dr. Leena Ragma
115	Multimodal MR investigation of brain and behavioral changes in patients with HIV-Infections	25th Annual meeting of International Society for Magnetic Resonance In Medicine 2017	Apr-17	Michael Albert Thomas, Rajakumar Nagarajan, Eric S Daar, A Sathya

116	Assessment of Neurochemical changes in HIV adults Using Accelerated MR Spectroscopic Imaging and Compressed Sensing Reconstruction	25th Annual meeting of International Society for Magnetic Resonance In Medicine 2017	Apr-17	Rajakumar Nagarajan , Eric S Daar , Ebrahim Haroon, A Sathya
117	Cerebral Metabolite Changes and Cognitive Clinical Correlates in Perinatally HIV-infected Young Adults	25th Annual meeting of International Society for Magnetic Resonance In Medicine 2017	Apr-17	Manoj K Sharma , Margaret A Keller , Tamara Welikson, Sathya Arumugam
118	Sarcasm detection of non # tag statements using MLP-BP	International Conference on Advances in Computing, Communication and Control,	Mar-17	Purnima Gidhe, Leena Ragma
119	Security attacks in IoT: A survey	IEEE I-SMAC (IoT in Social, Mobile, Analytics and Cloud)(I-SMAC), 2017 International Conference on	Feb-17	Jyoti Deogirikar,, Dr. Amarsingh Vidhate
120	Delta E Colour Feature Based Multiobject Tracking Using Merge and Split Approach and Kalman Filtering	ICECCT Second IEEE international Conference on Electrical, Computer and Communication Technologies	Feb-17	Jancy Jabbar, Dr. Leena Ragma
121	EACSRO: Epsilon constraint based Adaptive Cuckoo Search algorithm for rate optimized congestion avoidance and control in wireless sensor networks	International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud)	Feb-17	Vaibhav Narawade, Uttam D. Kolekar
122	Preserving Location Privacy in Geosocial Applications	International Conference International Conference on Communication Computing & Virtualization (ICCCV-2017)	Feb-17	Rupali Sule, Sangita Chaudhari
123	A Novel Approach for Multi-Dimensional Variable Sized Virtual Machine Allocation and Migration at Cloud Data Center	9TH IEEE International Conferences on Communication Systems, and Networks (COMSNETS-2017)	Jan-17	Neeraj Kumar Sharma, G. Ram Mohana Reddy
124	TEAC:Timed Efficient Asymmetric Cryptography	2nd Biennial International Conference on Nascent Technologies	Jan-17	Shilpa Mahagaonkar, Nilima Dongre

125	Diabetic Retinopathy Detection through Image Mining for Type 2 Diabetes	2017 International Conference on Computer Communication and Informatics	Jan-17	Karkhanis Apurva Anant, Tushar Ghorpade, Vimla Jethani
126	On Demand Virtual Machine Allocation and Migration at Cloud Data Center using Hybrid of Cat Swarm Optimization and Genetic Algorithm	International Conference on Eco-Friendly Computing and Communication Systems (ICECCS-2016)	Dec-16	Neeraj Kumar Sharma, G. Ram Mohana Reddy
127	Secure and Efficient Public Auditing scheme for Cloud Storage	IEEE International Conference on Computing, Analytics and Security Trends (CAST-2016)	Dec-16	Swapnali More, Sangita Chaudhari
128	A Serial to Parallel C++ Code Converter for Multi-Core Machines	IEEE - International Conference on ICT in Business Industry and Government	Nov-16	Amit Barve, Sneha Khomane, Bhagyashree Kulkarni, Sonali Gadege
129	Congestion avoidance and control in wireless sensor networks: A survey	International Conference on ICT in Business Industry & Government	Nov-16	Vaibhav Narawade, Uttam D. Kolekar
130	Data Analysis of File Forensic Investigation	International conference on Signal Processing, Communication, Power and Embedded System (SCOPEs)	Oct-16	Ms. Priyanka Salunkhe, Mrs.Smita Bharne, Mrs.Puja Padiya
131	An agglomerative approach to elect the cluster head in VANET	IEEE 2016 International Conference on Signal Processing, Communication, Power and Embedded System (SCOPEs)	Oct-16	Prasad Bhosale, , Dr. Amarsinh Vidhate
132	Multi-Objective Resources Allocation Using Improved Genetic Algorithm at Cloud Data Center	5th IEEE International Conference of Cloud Computing for Emerging Markets (CCEM-2016)	Oct-16	Neeraj Kumar Sharma, G. Ram Mohana Reddy
133	Context Based Genuine Content Recommendation using Hadoop	IEEE International Conference on Computational Intelligence and Computing Research	Oct-16	Sachin Bende, Rajashree Shedge
134	On Demand Recommendation using Association Rule Mining Approach	International Conference on Signal Processing, Communication Power and Embedded System (SCOPEs)	Oct-16	Mayur Bhosale, Tushar Ghorpade, Rajashree Shedge
135	Securing Association Rule Mining with FP Growth Algorithm in Horizontally Partitioned Database	International Conference on Control Computing Communication and Materials (ICCCCM-2016)	Oct-16	Vaishali Patil, Dr. Ramesh Vasappanavara, Tushar Ghorpade

136	Improve the performance to implement region based statistical traffic pattern discovery system for MANET	2016 International Conference on Signal Processing, Communication, Power and Embedded System (SCOPEs)	Oct-16	Rushali V. Nikhar, Puja Padiya
137	Detection and Prevention of Wormhole Attack Based on Delay Per Hop Technique for Wireless Mobile Ad-hoc Network	2016 International Conference on Signal Processing, Communication, Power and Embedded System (SCOPEs)	Oct-16	Supriya Khobragade, Puja Padiya
138	Multi-phase mouse dynamics authentication system using behavioural biometrics	2016 International Conference on Signal Processing, Communication, Power and Embedded System (SCOPEs)	Oct-16	Pooja S Pilankar, Puja Padiya
139	Result analysis of optimized MAODV-BB tree based protocol in MANETs	International Conference on Signal Processing, Communication, Power and Embedded System, SCOPEs 2016	Oct-16	Priyanka Kumbarwar, Puja Padiya
140	H-IBE: Hybrid Identity Based Encryption Approach For Cloud Security with Outsourced Revocation	International Conference on Signal Processing, Communication, Power and Embedded System (IEEE Conference)	Oct-16	Rupali Sharma, Bharti Joshi
141	Forensic Analysis of Financial Document Using Dempster Shafer Approach	International Conference on Automatic Control and Dynamic Optimization Techniques (ICACDOT)	Sep-16	Snehal Shejale, Smita Bharne, Vimla Jethani
142	Improved MAC Protocol for Emergency Handling in WBAN	International Conference on Automatic Control and Dynamic Optimization Techniques (ICACDOT)	Sep-16	Jyoti Kamble,, Dr. Amarsinh Vidhate
143	Improved ALERT protocol in MANET with strategies to prevent DOS & MITM attacks	Automatic Control and Dynamic Optimization Techniques (ICACDOT), IEEE Xplore	Sep-16	Priyanka Patil, Nilesh Marathe, Vimla Jethani
144	Preventing DOS & MITM Attacks in ?anonymous location based efficient routing protocol? in MANET	Engineering and Technology (ICETECH), IEEE Xplore	Sep-16	Priyanka Patil, Nilesh Marathe, Vimla Jethani
145	Forensic Analysis and Evidence Collection for Web Browser Activity	International Conference on Automatic Control and Dynamic Optimization Techniques (ICACDOT) International Institute of Information Technology (IIT)	Sep-16	Apurva Nalawade, Vanita Mane, Smita Bharne

146	Reflective SIFT for improving the detection of copy-move image forgery	2016 Second International Conference on Research in Computational Intelligence and Communication Networks (ICRCICN)	Sep-16	Vanita Agrawal, Vanita Mane
147	Memory Based Load Balancing Algorithm in Structured Peer-to-Peer System	4th Springer International Conference Advanced Computing, Networking, and Informatics (ICACNI-2016)	Sep-16	G. Golla , Neeraj Kumar Sharma, G. Ram Mohana Reddy
148	Indian Sign Language to Forecast Text using Leap Motion Sensor and RF Classifier	19 September 2016, Colossal Data Analysis and Networking (CDAN), Symposium on	Sep-16	Poonam Chavan, Tushar Ghorpade, Puja Padiya
149	Constraint Based Recipe Recommendation using Forward Checking Algorithm	IEEE 5th International Conference on Advances in Computing, Communications and informatics at LNMIIT	Sep-16	Kirti Pawar , Tushar Ghorpade, Rajashree Shedge
150	Time Efficient Data Discovery and Dissemination Protocol in WSN	International Conference on Control Computing Communication and Materials (ICCCCM-2016)	Sep-16	Varsha Patil, Puja Padiya
151	Cross Platform C Compiler	Computing Communication Control and automation (ICCUBEA), IEEE Xplore	Aug-16	Fatima Mulla, Savitha Nair , Vimla Jethani
152	Breast Thermograms Analysis for Cancer Detection using Feature Extraction and Data Mining Technique	International Conference on Advances in Information Communication Technology & Computing, Published in Springer	Aug-16	Pranali Yadav, Vimla Jethani
153	Topic Extraction and Sentiment Classification by using Latent Dirichlet Markov Allocation and SentiWordNet	International Conference on Advances in Information Communication Technology & Computing	Aug-16	Preet Chandan Kaur, Tushar Ghorpade, Vanita Mane
154	Design of Efficient Web Vulnerability Scanner	Inventive Computation Technologies (ICICT)	Aug-16	Smita Patil, Nilesh Marathe, Puja Padiya
155	Use of ECC to Address Key Escrow and Attribute Revocation Problem Madhusudanan	2nd International Conference on Computing, Communication, Control and Automation, ICCUBEA 2016	Aug-16	Meghana Madhusudanan, Puja Padiya
156	Multilingual News Article Clustering using Fuzzy C-means with PSO on Hadoop	Anusandhan (in Association with Springer Nature)	Jul-16	Deepa Sirurmath, Rajashree Shedge



157	Thermal Energy Scavenging in Wireless Body Area Network	Communication In Engineering And Technology	Jul-16	Kirti Pawar, Tushar Ghorpade, Rajashree Shedge
158	Comparative Analysis of Big Data Analytical Techniques using Mapreduce	International Journal of Innovative Research and Advanced Studies (IJIRAS)	Jun-16	Deepa Sirurmah, Rajashree Shedge
159	Log Based Privacy Preservation in Cloud Forensic	3rd International Conference on Electrical, Electronics, Engineering Trends, Communication, Optimization and Sciences (EEECOS)-2016	Jun-16	Prathmesh Lokhande, Vanita Mane
160	Optimized MADOV-BB Tree based Protocol in MANETs	International Conference on Electrical, Electronics, Engineering Trends and Communication, Optimization and Science	Jun-16	Priyanka Jogdand, Puja Padiya
161	An effective Anonymization Technique of Big Data using Supression Slicing method	International Conference on Signal & Information Processing(ICONSIP-2016)	Jun-16	Deepa Sirurmah, Rajashree Shedge
162	Deliberation on Face Anti-Spoofing Techniques	Emerging Research trends in Applied Engineering and Technology	Apr-16	Devshree More, Vanita Mane
163	Critiquing the Different Image Splicing Techniques	Emerging Research trends in Applied Engineering and Technology	Apr-16	Manisha Pansare, Vanita Mane
164	Overview on Minimizing Distortion in Image Stegnography	Emerging Research trends in Applied Engineering and Technology	Apr-16	Poonam Talele, Vanita Mane
165	For Improving Performance Vision Based Statistical Traffic Pattern Discovery System For MANET	IEEE International Conference on Research Advances in Integrated Navigation Systems	Apr-16	Ms. Rushali V. Nikhar, Puja Padiya
166	Performance Comparison of Data Mining Techniques for Banking Customer Behaviour	An International conference on Emerging Research Trends in Applied Engineering and Technology	Apr-16	Shilpa Kolte
167	Secure Dissemination and Protection of Satellite Images	International Workshop on Remote Sensing Image Analysis	Apr-16	Sangita Zope-Chaudhari, Parvatham Venkatachalam, Krishnamohan Buddhiraju

168	Estimation based on data mining approach for health analysis	International Conference Trends in Engineering, Science & Technology ICMTEST-16	Apr-16	Priyanka Pawar, Megha Walunj, Pallavi Chitte
169	A Novel Approach based on Intersection and Direction to Optimize Hard Handover in Mobile WiMAX	Electrical, Electronics, and Optimization Techniques (ICEEOT), IEEE Xplore	Mar-16	Rahul Talreja, Vimla Jethani, Nilesh Marathe, Kumkum Saxena
170	Survey of Different IDS using Honeytoken Based Techniques to Mitigate Cyber Threats	International Conference on Electrical, Electronics and Optimization Techniques	Mar-16	Priyanka Jogdand, Puja Padiya
171	Recognition of Dot-Matrix printed characters over stafflines using Background Subtraction Technique	International Conference on Electronics and Communication System 2016	Feb-16	Kamlesh Nanwani, Smita Bharne, Vanita Mane
172	Filtering Unwanted Messages from OSN Walls	International Conference on Innovation and Challenges in Cyber Security	Feb-16	Prinyanka Salunke, Smita Bharne, Puja Padiya
173	Dealing with Small Files Problem in Hadoop Distributed File System	7th International Conference on Communication, Computing and Virtualization	Feb-16	Sachin Bende, Rajashree Shedge
174	Comparative Study of Relational Database Tampering Detection Techniques	International Journal of Advanced Research in Computer Science and Software Engineering	Feb-16	Tushar Yerne, Rajashree Shedge
175	Privacy Preservation in Personalized data -Survey	IEEE 3rd International Conference on Electyronics & Communication Systems(ICECS'16)	Feb-16	Nivedita Elanshekar, Rajashree Shedge
176	Comparitive study of Feature Extraction Techniques in Sentiment Analysis	International Conference on Communication, Computing and Virtualization	Feb-16	Sneha Pasarate, Rajashree Shedge
177	Survey on Methods of Detecting Recaptured Images	International conference on Communication, Computing and Virtualization(ICCCV 2016) DT: 26-27 Feb 2016	Feb-16	Vanita Agrawal, Vanita Mane
178	Comparative Analysis of Image Recapture Detection Methods	International Conference on Electronics and Communication Systems (ICECS) DT: 25-26 Feb 2016	Feb-16	Vanita Agrawal, Vanita Mane
179	Routing in Delay Tolerant Network	IJCA Proceedings on International Conference on Advances in Science and Technology	Feb-16	Naviya Dayanand, , Dr. Amarsinh Vidhate

180	Comparative Analysis of Privacy Preservation in Cloud Forensic	7th International Conference on Communication, Computing and Virtualization 2016	Feb-16	Prathmesh Lokhande, Vanita Mane
181	Analysis of Algorithms for Feature Extraction in Sentiment Analysis	3rd International Conference on Electronics and Communication Systems (ICECS)	Feb-16	Apurva Karkhanis , Tushar Ghorpade, Vimla Jethani
182	Comparative Analysis of Similarity Measures in Hetrogeneous Information Network	3rd International Conference on Electronics and Communication Systems (ICECS)	Feb-16	Vaishali Patil , Dr. Ramesh Vasappanavara, Tushar Ghorpade
183	Malicious Node Detection System in MANET	IEEE sponsored 3rd International Conference on Electronics and Communication System	Feb-16	Puja Padiya, Varsha Patil
184	Third Party Public Auditing Scheme for Cloud Storage	International Conference on Communication, Computing and Virtualization (ICCCV2016)	Feb-16	Swapnali More, Sangita Chaudhari
185	DoS Attack Prevention Technique in Wireless Sensor Networks	International Conference on Communication, Computing and Virtualization (ICCCV2016)	Feb-16	Shital Patil, Sangita Chaudhari
186	Analysis of Data by using Anonymization Techniques	6th International Conference, CONFLUENCE 2016: Global Technology, Innovation & Entrepreneurship Summit on the theme Cloud System and Big Data Engineering	Jan-16	Preet Chandan Kaur, Tushar Ghorpade, Vanita Mane
187	Self Symmetric Phase Gradient Metasurface for Performance Improvement of Planar Antenna	IEEE International Conference on Microelectronics, Computing and Communication (MicroCom)	Jan-16	Gobinda Sen, Somdotta Roy Choudhury, Santanu Das, Tapan Mandal
188	Diabetic Retinopathy analysis using Image mining to detect Type 2 Diabetes	International Conference on Emerging Trends of Engineering, Science, Management and its Applications (ICETESMA-16)	Jan-16	Apurva Karkhanis , Tushar Ghorpade, Vimla Jethani
189	Client Side Privacy Protection using Personalized Web Search	International Conference on Cloud Computing & Virtualization 2016	Jan-16	Shilpa Kolte, Sharvari M.
190	Privacy Preserving Third Party Public Auditing Scheme for Secure Cloud Storage	International Conference on Communication, Computing and Virtualization, (ICCCV 2016)	Jan-16	Swapnali More, Sangita Chaudhari
191	Discovery of Neighbours in Wireless Networks with Energy Efficient Approach	International Conference on Advanced Computing (IEEE Computer Society)	Jan-16	Ruhi Ghormade, Sachin Magar, Bharti Joshi

192	Hybrid approach of global and local invariant features for image tamper detection	International Conference on Advances in Science and Technology 2015 (ICAST 2015)	Dec-15	Kshipra Tatkare, Vanita Mane
193	Comparative Study and Simulation of Digital Forensic Tools	International Conference on Advances in Science and Technology 2015 (ICAST 2015)	Dec-15	Varsha Sanap, Vanita Mane
194	Usability and Security of Recognition based Graphical Password Scheme	International Conference on Advances in Science and Technology 2015 (ICAST 2015)	Dec-15	Pranita Binnar, Vanita Mane
195	Opinion Mining for Multiple colloquial Language Hotel review by using Fuzzy Classification Sets	International Conference On Advances In Science And Technology (ICAST-2015)	Dec-15	Poonam Gajakosh , Tushar Ghorpade, Rajashree Shedge
196	Sentimental Analysis of Movie Reviews using Lexicon Approach	IEEE International Conference on computational Intelligence and Computing Research	Dec-15	Shilpa Kolte
197	Online Book Recommendation System by Using Collaborative Filetring and Association Mining	International Conference on Computational Intelligence and Computing Research (IEEE Conference)	Dec-15	Suhasini K, Bharti Joshi
198	Fusion of SIFT and Hue Moments Features for Cloning Tamper Detection	ICATCCT, 2015 Fusion of SIFT and Hue Moments Features for Cloning Tamper Detection, ICATCCT, 2015	Nov-15	Kshipra Tatkare, Vanita Mane
199	Dead End Free Topology Maintainence Protocol for Sinktrail	18th IRF International Conference	Nov-15	Ajay Sirsat, Puja Padiya
200	Timed Efficient Security	Online International Conference on Engineering and Technologies	Nov-15	Shilpa Mahagaonkar, Nilima Dongre
201	Region Duplication Forgery Detection in Digital Images using 2D-DWT and SVD.	2015 International Conference on Applied and Theoretical Computing and Communication Technology (ICATCCT)	Oct-15	Varsha Sanap, Vanita Mane
202	Robust Technique of Localizing Blurred Image Splicing Based on Exposing Blur Type Inconsistency	2015 International Conference on Applied and Theoretical Computing and Communication Technology (ICATCCT)	Oct-15	Pranita Binnar , Vanita Mane
203	Improved Acknowledgement Intrusion Detection System in MANETs Using Hybrid Cryptographic Technique	International Conference on Applied and Theoretical Computing and Communication Technology	Oct-15	Trupti Patil, Dr.Bharati Joshi

204	Comparative Study and Analysis of Network Intrusion Detection Tools	2015 International Conference on Applied and Theoretical Computing and Communication Technology (ICATCCT)	Oct-15	Dhanashri Ashok Bhosale, Vanita Manikrao Mane
205	Improved EAACK Scheme for Detection and Isolation of a Malicious Node in MANET	International Conference on Applied and Theoretical Computing and Communication Technology	Oct-15	Ashish Patil, Nilesh Marathe, Puja Padiya
206	Security & Efficiency Enhancement in Attribute Based Distributed Data Sharing	EQUINOX 2015	Oct-15	Mangesh Gosavi, Tabassum Maktum
207	Improved Acknowledgement Intrusion Detection System in MANET	International Conference on Applied and Theoretical Computing and Communication Technology (IEEE Conference)	Oct-15	Trupti Patil, Bharti Joshi
208	A Novel Methodology to filter out unwanted messages from OSN user's wall using trust value calculation	Computer and Communication Technologies. Advances in Intelligent Systems and Computing	Sep-15	Renushree Bodkhe, Tushar Ghorpade, Vimla Jethani
209	Renital Fund Diseases Dignosis using Image Mining	IEEE International Conference on Computer Communication and Control	Sep-15	Nilam D. Panse, Tushar Ghorpade, Vimla Jethani
210	Study of Data Reporting Protocol for Wireless Sensor Networks	2015 International Conference on Applied and Theoretical Computing and Communication Technology (ICATCCT)	Sep-15	Rahul Patil, Puja Padiya
211	Restructuring web Search results to improve search result delivery using clustering and feedback session	Innovative Research in Engineering, Science & Management (ESM-15)	Sep-15	Ms. Bijal Panchal, Ms. Sujata kolhe
212	Survey of Different Attacks Against Routing Protocols in Ad Hoc Environment	International Conference on Advances in Science and Technology 2015	Sep-15	Ashish Patil, Nilesh Marathe, Pooja Padiya
213	Implementing and improving the performance of AODV by receive reply method and securing it from Black hole attack	International Conference on Advanced Computing Technologies and Applications (ICACTA-2015) Elsivier publication	Jul-15	Debarati Roy Choudhury, Leena Raha, Nilesh Marathe
214	A Review on Peer to Peer Botnet Detection Techniques	International Conference on Software Technology and Computer Engineering (ICSTACE)	Jul-15	Pranita Sangit, Shedge Rajashree

215	Retinal Fundus Diseases Diagnosis using Image Mining	IEEE International conference on computer communication and control [IC4 - 2015]	Jul-15	Neelam Panse, Tushar Ghorpade, Vimla Jethani
216	A Novel Methodology to filter out unwanted messages from OSN users wall using trust value calculation	2nd International conference on computer and Communication technology-Springer	Jul-15	Renushree Bodke, Tushar Ghorpade, Vimla Jethani
217	Binary Image Steganography in Wavelet domain	2015 International Conference on Industrial Instrumentation and Control (ICIC)	Jul-15	Krupi Patel, Leena Ragha
218	Source Camera Identification using GLCM	IEEE International Advance Computing Conference (IACC)	Jun-15	Nilambari Kulkarni, Vanita Mane
219	An Approach for enhancing search result delivery using clustering and feedback session	TECHSOFT-15 Tulsiramji Gaikwad –Patil College of Engineering and Technology	Apr-15	Ms. Bijal Panchal, Ms. Sujata kolhe
220	A Novel Energy Efficient Resources Allocation using Hybrid Approach of Genetic DVFS With Bin Packing	6th IEEE International Conference on Communication System and Network Technology (CSNT-2015)	Apr-15	Neeraj Kumar Sharma, G. Ram Mohana Reddy
221	AODV based secure routing algorithm against sink hole attack in wireless sensor networks	IEEE International Conference on Electrical, Computer and Communication Techniques	Mar-15	Vandana B. Salve, Leena Ragha, Nilesh Marathe
222	Improved Document Clustering using K-means Algorithm	IEEE International Conference on Electrical, Computer and Communication Technology	Mar-15	Pramod Bide, Rajashree Shedge
223	Novel Energy Efficient Virtual Machine Allocation at Data Center Using Genetic Algorithm	3rd IEEE International Conference on Signal Processing, Communication and Networking (ICSCN-2015)	Mar-15	Neeraj Kumar Sharma, G. Ram Mohana Reddy
224	Study on Grid Resource Monitoring and Prediction	International Conference on Advanced Computing Technologies and Applications (ICACTA2015)	Mar-15	Sreeja, S. R, Sangita Chaudhari
225	Reliable & Dynamic Level Scheduling for Cloud Computing	International Conference on Communication Computing & Virtualization (MULTICONW 2016)	Feb-15	Priya Badgujar, Sangita Chaudhari
226	Robust Image Forgery Localization and Recognition in Copy-Move using Bag of Features and SVM	International Conference on Communication, Information Computing Technology	Jan-15	Kalyani Khupse, Vanita Mane
227	Enhanced Spam Filtering with Fuzzy Similarity	International Conference on Software Technology and Computer Engineering	Jan-15	Swati Pandit, Vanita Mane

228	Improving Classification Using Preprocessing and Machine Learning Algorithms on NSL-KDD Dataset	International Conference on Communication, Information Computing Technology	Jan-15	Datta Deshmukh, Tushar Ghorpade, Puja Padiya
229	Enhanced spam filtering using fuzzy similarity	International Conference on Software Technology and Computer Engineering (ICSTACE)	Jan-15	Swati Pandit, Rajashree Shedege
230	Extracting Subjective Sentences from Unannotated Text	International conference on Advances in Science and Technology 2015	Jan-15	Shilpa kolte, Purtata Bhoir
231	Automatic Segmentation of Bones from Knee Magnetic Resonance Images based on Effective Fuzzy C-Means for Osteoarthritis Research	IEEE Sponsored 9th International Conference on Intelligent Systems and Control (ISCO)2015	Jan-15	A. Sathya, M. S. Sheeba, Anudevi Samuel
232	Active Warden for TCP Sequence Number base Covert Channel	2015 International Conference on Pervasive Computing (ICPC)	Jan-15	Dhananjay M. Dakhane, Pashant R. Deshmukh
233	The Implementation of IP ID Reference Model in Linux Kernel	2015 International Conference on Pervasive Computing (ICPC)	Jan-15	Dhananjay M. Dakhane, Pashant R. Deshmukh
234	Extraction of Relevant Information by Removing Effect of Dangling Node using Modified Page Rank Algorithm	International Conference on Advances in Computing and Information Technology, (ICACIT)	Dec-14	Malavade Vinayak, Shedge Rajashree
235	Feature Selection Based Hybrid Anomaly Intrusion Detection System using K Means and RBF Kernel Function	International Conference on Advanced Computing Technologies and Applications (ICACTA)	Dec-14	Ujwala Ravale, Nilesh Marathe, Puja Padiya
236	A Novel Survey on Intrusion Detection using Data Mining	International Conference on Advances in Science & Technology ICAST -2014	Dec-14	Shilpa Kolte, Purtata Bhoir
237	Parallel Syntax Analysis on Multi-Core Machines	IEEE- 3rd International Conference on Parallel Distributed and Grid Computing	Dec-14	Amit Barve, Brijendra Kumar Joshi
238	Intrusion Detection System in Mobile ad-hoc Network	International Conference on Advances in Science & Technology ICAST -2014	Nov-14	Trupti Patil, Dr. Bharati Joshi
239	DDOS using Intrusion Detection System in Wireless Mobile Ad hoc Network	International Conference on Advances in Science & Technology ICAST -2014	Nov-14	YassirFarooqui, Vanita Mane, Puja Padiya

240	The Implementation of TCP Sequence Number Reference Model in Linux Kernel	International Conference on Computational Intelligence and Communication Networks	Nov-14	Dhananjay M. Dakhane, Pashant R. Deshmukh
241	A New Approach Towards Efficient Networking Software Defined Networking(SDN)	International Conference on Advances in Science & Technology ICAST -2014	Nov-14	Ruhi Ghormade, Bharti Joshi
242	Analysis of User Behavior through Web Usage Mining	International Conference on Advances in Science & Technology ICAST -2014	Nov-14	Suhasini K, Bharti Joshi
243	Spam Mail Detection using Fuzzy Similarity	International Conference on Electronics,computer science and Information Technology	Oct-14	Swati Pandit, Rajashree Shedge
244	Issues and Opportunities with Big Data: A Survey	International Conference on Engineering Confluence	Oct-14	Shilpa Kolte, Dr.J.W.Bakal
245	Robustness and Accuracy Assessment of Invisible Watermarking over Geospatial Vector Data	33rd Asian Conference on Remote Sensing (ACRS2014)	Oct-14	Sangita Zope-Chaudhari, Parvatham Venkatachalam, Krishnamohan Buddhiraju
246	Detection And Resolution of Policy Conflict with Signature Generation Mechanism	International Conference on Electrical, Electronics & Computer Science	Aug-14	Snehal Mumbaikar, Puja Padiya, Vimla Jethani
247	REBM: Rate Estimated Dynamic Buffer Management Scheme	Second IRF international conference	Aug-14	Suchita Jogi,Vidhate Amarsinh
248	An Improved Fast MIPv6 Using Dynamic Threshold Buffer Management	Asia Pacific Conference on Wireless and Mobile 2014	Aug-14	Vidhate Amarsinh, Dr. Satish Devane
249	Marathi Character Recognition using Ant Miner Algorithm	Image Processing, Computer Vision and Pattern Recognition Fifth IRF International Conference	Aug-14	Urmila Shinde, Vanita mane, Rajashree S
250	Fast and Accurate Thematic Object Detection	International Conference on Cloud Computing and Computer Science	Jul-14	Reshma Jadhav, Vanita Mane
251	Robust Fuzzy C-Means based Minimal Spanning Tree Method for Segmentation of Breast MRI	International Conference on Mathematical Sciences	Jul-14	A. Sathya , Anudevi Samuel, M. S. Sheeba



252	Robust Copyright Protection of Raster Images using Wavelet based Digital Watermarking	International Geoscience and Remote Sensing Symposium (IGARSS 2014)	Jul-14	Sangita Zope-Chaudhari, Parvatham Venkatachalam
253	Lip-Reading Based on Combined Views Generated From Frontal and Profile View	International Conference on Cloud Computing and Computer Science	Jun-14	Manisha Bhagat , Vanita Mane
254	An Enhanced Secure Routing Algorithm against Sinkhole Attack in Wireless Sensor Networks	9th IRF International Conference	May-14	Vandana Salve, Dr. Leena Ragma, Prof. Nilesh Marathe
255	A Genetic Approach for Processor Scheduling	IEEE International Conference on Recent Advances & Innovations in Engineering	May-14	Tabassum Maktum, Rashmi Dhumal, Dr. Leena Ragma
256	Covert channel in IPv6 Destination option Extension Header:	International Conference on Circuits, Systems, Communication and Information Technology Applications (CSCITA) ,to be held in Apr 2014,jointly organized by St. francis Institute of Technology and IEEE Bombay section	Apr-14	Monali Mavani, Dr. Leena Ragma
257	An Analysis on Real Time Control, Monitoring and Alerts for Surveillance System	International Conference on Recent Advances and Challenges in Engineering and Management	Apr-14	Uttara Patil, Nilesh Marathe, Dr. leena Ragma
258	IAMTT - New Method for Resisting Network Layer Denial of Service Attack on MANET	Communication Systems and Network Technologies (CSNT)	Apr-14	Sheetal Akhilesh Ahir, Nilesh Marathe, Puja Padiya
259	Comparative Study of Concurrency Control Techniques in Distributed Databases	Fourth International Conference on Communication Systems and Network Technologies, IEEE	Apr-14	Anand Mhatre, Shedge Rajashree
260	Packet Loss in Handover for Host Based Mobility Management Protocols	Fourth International Conference on Communication Systems and Network Technologies, IEEE	Apr-14	Malavade Vinayak, Shedge Rajashree
261	Handwritten Barakhadi Recognition Using KEVR Algorithm with various Gradient Masks	International Conference on Convergence of Technology	Apr-14	Swapnil Shinde, Vanita Mane , Shrikant Sanas, Sudeep Thepade

262	An Effective Forum Crawler	IEEE International Conference on Circuits, Systems, Communication and Information Technology	Apr-14	Sreeja, S. R., Sangita Chaudhari
263	Session rate prediction for multimedia streaming	IEEE International Advance Computing Conference (IACC), 2014	Mar-14	Prathmesh N Gunjgur, vidhate amarsinh
264	A Vote Based System To Detect Misbehaving Nodes In MANETs	4th IEEE International Advance Computing Conference, IEEE Xplore	Mar-14	Rahul Talreja, Vimla Jethani
265	Comparative Analysis of Methods to Detect Misbehaving Nodes in MANET	International Conference and Workshop on Electronics and Telecommunication Engineering	Mar-14	Rahul Talreja, Vimla Jethani
266	Adaptive Merge Sort	International Conference & workshop on Advanced Computing 2014 (ICWAC 2014) –	Mar-14	Kamlesh Nenwani, Vanita Mane, Smita Bharne
267	Enhancing Adaptability of Bubble sort by Delayed Exchanges	International Conference & workshop on Advanced Computing 2014 (ICWAC 2014)	Mar-14	Kamlesh Nenwani, Vanita Mane, Smita Bharne
268	Intrusion Detection System by Improved Preprocessing Methods and Naive Bayes Classifier using NSL-KDD 99 Dataset	International Conference on Electronics and Communication Systems (ICECS'14)	Feb-14	Datta H. Deshmukh, Tushar Ghorpade, Puja Padiya
269	Discover Whole Part Relationship Between Objects In Video	4th IEEE International Advance Computing Conference	Feb-14	Harsha Saxena, Sudeep Sanyal
270	Improved Session Handover in Mobile Wireless Networks for Video Streaming	IEEE International Advance Computing Conference (IACC), 2014	Feb-14	Vidhate Amarsinh, Dr. Satish Devane
271	Enhancing Adaptability of Insertion Sort through 2-Way Expansion	Confluence The Next Generation Information Technology	Jan-14	Kamlesh nenwani, Vanita Mane, smita bharne
272	Handwritten Arabic Word Recognition using Zernike Moments and DCT Features	I2CT	Jan-14	Sanobar Khan, Vanita Mane

273	QoS in WiMAX Handoff Scheme Network by using Improved	International Conference on Computer Communication and Informatics (ICCCI -2014), IEEE Xplore	Jan-14	Nilesh Yadav, Vimla Jethani
274	Analisis of Clustered based DoS Attack Detection in WSN	Knowledge Collaboration in Engineering (KCE2014)	Jan-14	Yogesh Khairnar, Nilesh Marathe, Puja Padiya
275	An Improved WBAN MAC Protocol	2014 International Conference on Computer Communication and Informatics (ICCCI -2014), Jan. 03 ,05, 2014, Coimbatore, INDIA	Jan-14	Smita Bhoir, Amarsinh Vidhate
276	Security Implication and Detection of Threats due to manipulating IPv6 Extension Headers	INDICON 2013	Dec-13	Ms. Monali Mavani, Dr. Leena Ragma
277	Review: Study of Vulnerability Lifecycle & Its Impact On Software Security Systems	Industrial Applications of Signal Processing ICIASP	Nov-13	Ms. Bhakti Deokar , , Prof. Vanita Mane, Ms. Aparna Koli
278	A Scalable Middleware System for Heterogeneous Distributed Databases	International Conference on Advances in Communication and Computing Technologies (ICACACT2013)	Aug-13	Darshana Shimpi , Sangita Chaudhari
279	Blind Authentication Based on Biometrics	International Conference on Advances in Communication and Computing Technologies (ICACACT2013)	Aug-13	Usha Nandwani, Sangita Chaudhari
280	Energy Efficient Protocol for Wireless Cooperative Sensor Network	International Journal of Informatics and Communication Technology (IJ-ICT)	Aug-13	Pallavi Chitte, Prof D.K. Chitre
281	Quantom Cryptogarchy with key distribution in WN	International Conference on Advances in Electrical, Electronics, mechanical and CS	Jul-13	Premalata S, Dr. Leena Ragma
282	An Introduction to augmented reality with mobile system	International Conference of electronic and computer engineering	Jun-13	Reshma Jadhav, Vanita Mane
283	Study and Analysis of Distributed Intrusion Detection System in Adhoc Networks	International Conference on Emerging Trends in Technology and It's Application	Mar-13	Prof. Swapnil Shinde, Vanita Mane
284	Securig weblets for Elastic Application of Mobile Cloud Computing	International Conference on Emerging Trends in Technology and its Application (ICETTA-2013)	Mar-13	Archana Chougale, Puja Padiya , Tushar Ghorpade

285	Cloud Computing for Agent based Traffic Management System using Soft Computing Approaches	International Conference on Emerging Trends in Technology and its Application (ICETTA-2013)	Mar-13	Datta Deshmukh, Puja Padiya , Tushar Ghorpade
286	Application of Genetic Algorithm for Handwritten Kannada Characters	IEEE International Advance Computing Conference	Feb-13	Vijaya Waghmare, Leena R Ragma
287	Mobile Cloud Computing: Challenges and Solutions	International Conference and Workshop on Advanced Computing (ICWAC-2013)	Feb-13	Archana Chougale, Tushar Ghorpade, Puja Padiya
288	Survey on Identity Management in Cloud Computing	International Conference and Workshop on Advanced Computing (ICWAC-2013)	Feb-13	Ujjawal Rawale, Puja Padiya, Nilesh Marathe
289	Improved Rule Based Intrusion Detection System using C4.5 Decision Tree and Support Vector Machine	International Conference and Workshop on Advance Computing (ICWAC2013)	Feb-13	Vaishali Kosamkar, Sangita Chaudhari
290	MapReduce Frame Work: Investigating Suitability for Faster data Analytics	International Conference on Advances in Computing, Communication and Control	Jan-13	Monali Mavani , Leena Ragma
291	Enhanced 2ACK scheme to Prevent Routing Misbehavior Using OLSR Protocol	IEEE International Conference on Computer Communication and Informatics (ICCCI), 2014	Jan-13	Joshi, Jyoti , Vidhate, Amarsinh
292	Multi-User Natural Interaction with Sensor on Activity	IEEE Workshop on User-Centred Computer Vision	Jan-13	Shamsuddin Ladha, Kate Smith-Miles, Sharat Chandran
293	Co-operative and distributed Intrusion Detection System for Mobile Ad-Hoc Network	International Conference on Computer Science & Information Technology	Jan-13	Prof. Swapnil Shinde, Prof. Vanita Mane
294	An Improved FP Tree Based Association Rule Mining Technique using Genetic Algorithm	International Conference on Computer Science and Information Technology	Jan-13	Nilesh Yadav, Vimla Jethani
295	Textual query based sports video retrieval by embedded text recognition	International Conference on Emerging Computation & Information Technologies	Jan-13	Vishwanath Chikkareddi, Vilas Naik, Prasanna Patil

296	Improved Latency Handover in Fast MIPv6 for Streaming Video	Advances in Computer Communication and Control	Jan-13	Vidhate Amarsinh, Satish Devane
297	Improving Intrusion Detection System using CFS based Support Vector Machine	International Conference on Recent Trends in Computer and Electronics Engineering	Jan-13	Vaishali Kosamkar, Sangita Chaudhari
298	Survey and analysis of mobility management protocols for handover in wireless network	IEEE 3rd International Advance Computing Conference (IACC), 2013	Jan-13	Amarsinh, V., Ashraf, K.N., Satish, D.
299	Neuro Fuzzy Approach for Predicting Sales performance of Movies considering Sentiments in Online Reviews	IFIP-ACEEE First International Conference on Recent Trends in Communication and Computer Networks: ComNet 2013	Jan-13	Amarsinh Vidhate, Snehal Kulkarni, G. Anuradha
300	Data Mining Algorithms for Intrusion Detection System: An Overview	International Conference on Recent Trends in Information Technology and computer Science (ICRTITCS-2012)	Dec-12	Vaishali Kosamkar, Sangita Chaudhari
301	An Overview of Graph Databases	International Conference on Recent Trends in Information Technology and computer Science (ICRTITCS2012)	Dec-12	Darshana Shimpi, Sangita Chaudhari
302	Authentication Approaches for E-commerce Transactions: An Overview	International Conference on Recent Trends in Information Technology and computer Science (ICRTITCS2012)	Dec-12	Usha Nandwani, Sangita Chaudhari
303	Hybrid approach for Database Intrusion Detection with Reactive Policies	Fourth International Conference on Computational Intelligence and Communication Networks ( CICN-2012),IEEE conference	Nov-12	Rajashree Shedge, Dr.Lata Ragha
304	Association Rule Mining using Graph and Clustering Technique	Fourth International Conference on Computational Intelligence and Communication Networks (CICN2012), IEEE Xplore	Nov-12	Seema Desai, Satish R. Devane, Vimla Jethani
305	Protection of Geospatial Data: Present Approaches and Research Needs	33rd Asian Conference on Remote Sensing (ACRS2012)	Nov-12	Sangita Zope-Chaudhari, Parvatham Venkatachalam

306	Evaluation of Spatial Relations in Watermarked Geospatial Data	Third ACM SIGSPATIAL International Workshop on GeoStreaming	Nov-12	Sangita Zope-Chaudhari, Parvatham Venkatachalam
307	Ant Colony Optimizer as an Adaptive Classifier	IEEE International Conference on Communication, Information and Computing	Oct-12	Achal Tayade, Leena Ragma
308	Featured Based Sentiment Classification for Hotel Reviews using NLP and Bayesian Classification	IEEE International Conference on Communication, Information and Computing Technology (ICCICT-2012)	Oct-12	Tushar Ghorpade, Dr. Lata Ragma
309	Modified BPCS Steganography using Hybrid cryptography for Improving Data Embedding Capacity	International Conference on Communication, Information & Computing Technology	Oct-12	Prof. Smita P. Bansod, Prof. Vanita Mane
310	Compression Strategy for Handwritten Gray Level Images	IEEE International Conference on Communication, Information and Computing Technology	Oct-12	Smita V. Khangar, Dr. L.G. Mailk
311	A Parallel Lexical Analyzer on Multi-Core Machines	CSI-6th International Conference on Software Engineering	Sep-12	Amit Barve, Brijendra Kumar Joshi
312	Devanagari Character Recognition using Radon Transform and Principal Component Analysis and Linear Discriminant Analysis	International Conference on Computer Science and Information Technology	Jul-12	Sumedha Bhagwat, Leena Ragma
313	Protecting Geospatial Data using Digital Watermarking	IEEE International Conference on Computer and Communication Engineering	Jul-12	Sangita Zope-Chaudhari, Parvatham Venkatachalam
314	Genetic Algorithm as a Recognizer for Handwritten Character Recognition	International Conference on Computer Science and Engineering	Jun-12	Vijaya Waghmare, Leena Ragma
315	Data Compression of Handwritten Devnagri Document Images	International Conference on Computer Science and Engineering	May-12	Smita V. Khangar, Dr. L.G. Mailk
316	Design of Ultra Wide Band Power Amplifier using CMOS Technology	International Conference on Electronics and Communication Engineering	Apr-12	Gauri Borkhade, Dr. D. S. Chaudhari
317	Segmentation of Breast MRI Using Effective Fuzzy C-Means Method based on Support Vector Machine	World Congress on Information and Communication Technologies	Apr-12	A. Sathya, Anudevi Samuel

318	High Performance Intrusion Detection using K-means Clustering and Grid Base Labelling	International Conference & Workshop on Emerging Trends in Technology March- 2012 (ICWET2012)	Mar-12	Sagar Thakare, Vimla Jethani
319	Optimized Heterogeneous Wireless Network with Scoring Methods	International Conference & Workshop on Recent Trends in Technology	Mar-12	Amarsinh Vidhate, Ravindra R. Agrawal
320	Compression of Scan Digitized Handwritten Text for Indian Language Document	International Conference on Advances in Computer, Electronics & Electrical Engineering (ICACEEE 2012)	Mar-12	Smita V. Khangar, Dr. L.G. Mailk
321	Robust Watermarking for Protection of Geospatial Data	International Conference on Security Science and Technology	Mar-12	Sangita Zope-Chaudhari, Parvatham Venkatachalam
322	Segmentation of Handwritten Touching Characters Based on Joint Points Detection from Devanagari Words	International Conference and Workshop on Emerging Trends and Technology	Feb-12	Akshata Doiphode, Leena Raha
323	Facial Expression Recognition using Principle Component based Gabor Features	International Conference and Workshop on Emerging Trends and Technology	Feb-12	Madhura Phadke, Leena Raha
324	Histogram Feature Analysis and Zonal Moments based Handwritten Marathi Barakhadi Recognition	International Conference and Workshop on Emerging Trends and Technology	Feb-12	Shreya Patankar, Leena Raha
325	Staganography with High Capacity Data Embedding using Modified BPCS	International Conference and Workshop on Emerging Trends and Technology	Feb-12	Smita Bansod, Leena Raha
326	XML Data Mining using XQuery and Apriori Algorithm	International Conference and Workshop on Emerging Trends and Technology	Feb-12	Tabassum mujawar, Varunakshi Bhojane
327	A Classification of Spirometric Data using Statitlcal Data Mining	ITAC-2012, YCCE	Feb-12	Prachi D. Junwale
328	Classification of Feature Vectors of ECG Signals	International Conference on Recent Technologies	Feb-12	Vaibhav Narawade, Amit Gothivarekar
329	Copyright Protection of Vector Geospatial Data using Digital Watermarking	International Conference on Geospatial Technologies and Applications (Geomatrix'12)	Feb-12	Sangita Zope-Chaudhari, Parvatham Venkatachalam

330	Data Integrity & Confidentiality in Outsourced Databases	International Conference & Workshop on Emerging Trends in Technology 2012 (ICWET)	Feb-12	Sonal Balpande, Rajashree Shedge, Dr. Lata Ragma
331	Exploitation of the Unused Resources for E-learning using Data Grid	IEEE International Conference on Technology Enhanced Education (ICTEE), 2012	Jan-12	Vidhate A. V., Jain K., Wangikar V.
332	Novel Approach for Segmentation of Handwritten Touching Characters from Devanagari Words	International Conference on Computational Intelligence and Information Technology	Nov-11	Rajashri Kamble, Leena Ragma
333	Projection Defocus Correction using Adaptive Kernel Sampling and Geometric Correction in Dual-planar Environments	IEEE Computer Vision and Pattern Recognition Workshops, PROCAMS	Jun-11	Shamsuddin Ladha, Kate Smith-Miles, Sharat Chandran
334	A Survey of Handwritten Document Pre-processing Techniques and Customizing for Indian Languages	International Conference and Workshop on Emerging Trends in Technology 2011	Feb-11	Varsha Hole, Leena Ragma
335	Handwritten Digit Recognition using Elastic Matching	International Conference and Workshop on Emerging Trends in Technology 2011	Feb-11	Vanita Mane, Leena Ragma
336	AOMDV-APLP: An Enhanced Algorithm with Accessibility and Link Breakage Prediction	International Conference and Workshop on Emerging Trends in Technology 2011	Feb-11	Amruta Chintawar, Madhumita Chatterjee, Amar Vidhate
337	Fundamental Analysis of Stocks for Investments	International Conference on Emerging Issues in Global Economy, Commerce and Management: Challenges and Strategies for International Competitiveness	Feb-11	Vaibhav Narawade
338	Use of Recursive Equations in Gabor Filter for Online Signature Verification	3rd International Conference on Computer Modeling and Simulation	Jan-11	Yojana Kore, Leena Ragma
339	Novel FCM Clustering Algorithms in Breast MRI	98th Indian Science Congress	Jan-11	A Sathya, S R Kannan, S Ramathilagam
340	Design of File Size and Type of Access based Replication Algorithm for Data Grid	ICWET '11 Proceedings of the International Conference & Workshop on Emerging Trends in Technology by ACM	Jan-11	A. V. Vidhate, K. Jain, V. Wangikar, S. Shah



341	Efficient Content Based Video Retrieval for Animal Videos	International Conference on Advances in Computer, Communication & Control	Jan-11	Amit Barve, Vijay Katkar
342	Digital Forensic Investigation for Virtual Machines	3rd IEEE International Conference on Modeling and Simulation (ICCMS 2011)	Jan-11	Smita V. Khangar , Dr. Rajiv V. Dharaskar
343	Managements of Electronics Markets and ECommerce	63 ALL India Commerce Conference	Oct-10	Vaibhav Narawade
344	QoS in WiMAX for Real-time Applications by using Improved Handoff Scheme	Wireless And Optical Communications Networks WOCN2010	Sep-10	Vimla Jethani
345	Using Moments Features from Gabor Directional Images for Kannada Handwriting Character Recognition	International Conference and Workshop on Emerging Trends in Technology	Feb-10	Leena Ragma, M. Sasikumar
346	Adapting moments for handwritten Kannada Kagunita Recognition	IEEE International Conference on Machine Learning and Computing	Feb-10	Leena Ragma, M. Sasikumar
347	Tolerance Extended with Kernel FCM for Effective Data Clustering	International Conference on Digital Image Processing 2010	Feb-10	A. Sathya, S. R. Kannan
348	Automation Of Online Signature Verification Problem Using Recursive Implementation Of Gabor Filter	Second International Conference on Advances in Computer Vision and Information Technology	Dec-09	Yojana Kore, Leena Ragma
349	Recession in Information Technology	International Commerce and Management Conference on Global Recession : Management Challenges and Strategies	Dec-09	Vaibhav Narawade
350	Distance Education: Proposed Hybrid Model for Building Web Based Distant Learning Course Content	International Conference on Teachers Education and ICT: Global Context, Policy and Framework	Dec-09	Vaibhav Narawade
351	Robust Fuzzy C-Means in Classifying Breast Tissue regions	International Conference on Advances in Recent Technologies in Communication and Computing	Oct-09	S R Kannan, S Ramathilagam, A Sathya
352	New Robust Fuzzy C-Means based Gaussian Function in classifying Brain Tissue Regions	International Conference on Contemporary Computing, IC3 2009	Aug-09	A Sathya, S R Kannan, S Ramathilagam

353	Effective Robust Objective Function of Fuzzy C-Means in Classifying Breast Tissue Regions	Fourteenth Annual Conference of Gwalior Academy of Mathematical Sciences (GAMS) and Symposium on Computational Mathematics and its application to Engineering, Management and Biology	Jul-09	S R Kannan, A Sathya
354	Analysis of Directional Features. Stroke and Contour for Handwritten Character Recognition	IEEE International Advance Computing Conference	Mar-09	Supriya Deshmukh, Leena Ragha
355	Dynamic preprocessing and feature analysis for handwritten character recognition in Kannada	IEEE International Advance Computing Conference	Mar-09	Leena R Ragha, Dr. M Sasikumar
356	Handwritten Character Recognition using Elastic Matching and PCA	Proceedings of the International Conference on Advances in Computing, Communication and Control	Jan-09	Vanita Mane, Leena Ragha
357	Smart Surveillance System for Vehicles Using Mobile Phone Camera	2nd International Conference on Emerging Trends in Engineering and Technology (ICETET), 2009 , IEEE	Jan-09	Vidhate, A., Alevoor, S.V. , Parmar, B.
358	Modified Fuzzy C-means: A New Approach on Objective Function in Basic Fuzzy C-means	First International Conference on Quantitative Method, Operations & Information Technology	Oct-08	A Sathya, S R Kannan
359	Effective Fuzzy C-Means Techniques for Finding Structure in Data	International Conference on Advanced Computing and Communication Technologies for High performance Applications	Sep-08	A Sathya, S R Kannan
360	Modified Fuzzy C-Means(FMCM) Based Approach For Computerized Segmentation Of Breast Medical Images	International Conference On Bio-Informatics And Drug Discovery	Dec-07	S R Kannan, A Sathya
361	Analysis of Web Cache - A Cost Benefit Analysis	International Conference on Advances in Manufacturing and Technology Management	Jan-07	Vaibhav Narawade, Prashant Lokhande
362	Middleware for Mobile Scenario	International Conference on Advances in Manufacturing and Technology Management	Jan-07	Vaibhav Narawade, Nupur Giri

363	A Mobile Trolley for Material Handling, Design Approach	Proceedings of the 35th SICE Annual Conference. International Session Papers	Jul-96	G N Sharma, Bharti Joshi, S Kher, Abhay Kothari
364	A Commute Advisory Systems	ICAUTO-95: Proceedings of the International Conference on Automation, Dec 95	Dec-95	Shubhalaxami Kher, Dr P. K Chande, S V Tokekar, Bharti Joshi
<b>Department of Information Technology</b>				
365	Blockchain Enabled E-voting System	ICACC2020	Jul,2020	Madhuri Chavan
366	Crop prediction using simulator by comparing Machine learning algorithms	ICRCSIT 2020	Jul,2020	Jyoti Deone
367	Crowd Abnormal Behaviour Detection Using Deep Learning	ICACC2020	Jun,2020	Deepali patil
368	Deep Learning Challenges in Medical Imaging	2nd International Conference on Advanced Computing Technologies and Applications 2020 (Springer Proceedings in press)	Jun,2020	Mr. Vaibhav Saraf, Dr. Pallavi Chavan, Dr. Ashish Jadhav
369	Density and Time based traffic control system using Video processing	ICACC-2020	Jun,2020	Swapnil Shinde
370	Detection of Falsary happening on Social Media using Image Processing: Feature Extraction and Matching	International Conference on Recent Trends in Image Processing and Pattern Recognition	Jun,2020	Kshipra Ashok Tatkare, Dr. Manoj Devare
371	EARLY PREDICTION MODEL FOR TYPE-2 DIABETES BASED ON LIFESTYLE	ICACC2020	Jun,2020	Deepali patil
372	Fraudulent face image detection	ICACC2020	Jun,2020	Jyoti Kundle
373	Indoor Navigation in Stadium using Virtual Reality	ICACC2020	Jun,2020	Swaleha Khan, Ashwini Patil, Gauri Kadam, and Dr.Ashish Jadhav
374	Intelligent Robotic Arm	ICACC2020	Jun,2020	Prasad Ban, Shweta Desale, Revati Barge , Pallavi Chavan

375	Melanoma detection using HSV with SVM Classifier and De-duplication Technique to Increase Efficiency	COMS-2020, Springer CCIS indexed in WOS and Scopus	Jun,2020	Nilima dongre
376	Automatic Text Summarization and Keyword Extraction using Natural Language Processing	ICESCS 2020 (International conference on Electronics and Sustainable Communication Systems)	June, 2020	Reshma Gulwani
377	Original vs Counterfeit Indian Currency Detection	ICACC2020	Jun,2020	Priyanka Shingane
378	Phishing-Inspector: Detection & Prevention of Phishing Websites	ICACC2020	Jun,2020	Dr. Nilesh Marathe
379	Violence Detection through Surveillance System	ICT4SD - 2020	Jan,2020	Dr. Nilesh Marathe
380	Deep Learning Challenges in Medical Imaging	2nd International Conference on Advanced Computing Technologies and Applications 2020 (Springer Proceedings in press)	Feb,2020	Mr. Vaibhav Saraf, Dr. Pallavi Chavan, Dr. Ashish Jadhav
381	Detection of Falsary happening on Social Media using Image Processing: Feature Extraction and Matching	International Conference on Recent Trends in Image Processing and Pattern Recognition	Jan,2020	Kshipra Ashok Tatkare, Dr. Manoj Devare
382	Video Summarization based on Optical Flow	International Conference on Advances in Computing and Technology ICACT 2018	Dec,2019	Dipti Jadhav, Udhav Bhosle
383	A Survey on Securing Vulnerable Smart Gadgets using Lightweight Cryptography	ICWiCOM 2019, Springer, Singapore , <a href="https://doi.org/10.1007/978-981-15-1002-1_51">https://doi.org/10.1007/978-981-15-1002-1_51</a> , 981-15-1002-1,	Oct,2019	Ms. Anita Patil , Mrs. Soumi Banerjee, Gautam Borkar
384	Prediction of soil Accuracy Using Data Mining Techniques	IEEE & Scopus Indexed 5th International Conference on Computing, Communication, Control and Automation (ICCUBEA 2019)	Sep,2019	Ms. Jyoti Deone
385	“Blockchain Technology in Healthcare Domain: Applications and Challenges”	ICIDCA 2019, Springer, Lecture Notes in Innovative Data Communication Technologies and Application , <a href="https://doi.org/10.1007/978-3-030-38040-3_61">doi.org/10.1007/978-3-030-38040-3_61</a>	Sep,2019	Madhuri Chavan, Deepali Patil, Priyanka Shingane

386	Language Independent Multi-Class Sentiment Analysis	IEEE & Scopus Indexed 5th International Conference on Computing, Communication, Control and Automation (ICCUBEA 2019)	Sep,2019	Jyoti Kundale, Dr.Nikita Janmejy Kulkarni
387	Improved ITCA method to mitigate network layer attack in MANET	International Conference on Computing, Power and Communication Technologies (GUCON 2019), Advances in Intelligent Systems and Computing, vol 1049. Springer, Singapore, DOI <a href="https://doi.org/10.1007/978-981-15-0132-6_16">https://doi.org/10.1007/978-981-15-0132-6_16</a>	Sep,2019	Nilesh R. Marathe, Subhash K. Shinde
388	Biometric Authentication in Cloud	International Conference on Intelligent Data Communication Technologies and Internet of Things ICICI 2019, DOI: 10.1007/978-3-030-34080-3	Aug,2019	Nilima Dongre, Kshitij Pimpale
389	RTMDC for Effective Cloud Data Security	Intelligent Communication Technologies and Virtual Mobile Networks ICICV 2019, DOI: 10.1007/978-3-030-28364-3	Aug,2019	Nilima Dongre, Pankaj Verma, Vijaylaxmi Bittal
390	AI Based Reading System for Blind Using OCR	International Conference on Electronics, Communication and Aerospace Technology [LCECA-2019], DOI: 10.1109/ICECA.2019.8822226 , INSPEC Accession Number: 18971624 , Electronic ISBN: 978-1-7281-0167-5	Jun,2019	Abhishek Mathur, Sujata Oak
391	A Novel Region Duplication Detection Algorithm based on Hybrid Approach	International conference on Communication and Information Processing	May,2019	Ms. Kshipra Ashok Tatkare, Dr. Manoj Devare
392	Prediction and Classification Of Vector-Borne and Communicable Diseases through Artificial Neural Networks	IEEE International Conference on Intelligent Computing and Control Systems ICICCS 2019	May,2019	Shivam Karn, Shubham Sangole, Abhishek Gawde, Jyoti Joshi
393	Data Mining Techniques for Smart Fitness	2nd International Conference on Advances in Science & Technology (ICAST-2019,Mumbai	Apr,2019	,Priya D.Namrata G,Sayali,Jyoti Kundale,

394	Survey of Different Countermeasures on Network Layer in Wireless Network	Inventive Communication and Computational Technologies, DOI: 10.1007/978-981-15-0146-3_7 Print ISBN 978-981-15-0145-6, 2019, pp 61-70	Apr,2019	Nilima Dongre, Amruta Chavan, Dipti Jadhav Nilesh Marathe
395	Survey Of Different Countermeasure On Network Layer Attack In Wireless Network	International Conference on Inventive Communication and Computational Technologies [ICICCT 2019], Lecture Notes in Networks and Systems, vol 89. Springer, Singapore, doi: <a href="https://doi.org/10.1007/978-981-15-0146-3_7">https://doi.org/10.1007/978-981-15-0146-3_7</a> .	Apr,2019	Amruta CHavan, Nilesh R. Marathe, Dipti Jadhav, Nilima Dongare
396	Multi-Lane Dynamic Traffic Congestion Detection System using Image Processing	International Conference on IOT, Social, Mobile, Analytics and Cloud in Computational Vision and Bio-Engineering (ISMAC-CVB 2019)	Mar,2019	Saraf Vaibhav, AMan Shaikh, Swapnil Shinde, Ketan Mahajan
397	Mango Leaf Disease Prediction using Texture features and Data Mining Algorithms	International Conference on IOT, Social, Mobile, Analytics and Cloud in Computational Vision and Bio-Engineering (ISMAC-CVB 2019)	Mar,2019	Swapnil Shinde, Madhavi Shinde, Jidnyasa Tavate, Charushila Thokal
398	IoT based Intelligent Healthcare System for pneumonia	International Conference on IOT, Social, Mobile, Analytics and Cloud in Computational Vision and Bio-Engineering (ISMAC-CVB 2019)	Mar,2019	Nikita Janmejy Kulkarni
399	Smart Signal Adaptive Traffic Signal using Reinforcement Learning	International Conference on IoT, Social, Mobile, Analytics and Cloud in Computational Vision and Bio-Engineering ISMAC-CVB 2019	Mar,2019	Neel Bhave, , Aniket Dhagavkar, , Kalpesh Dhande, Jyoti Joshi
400	Blockchain As A Service for Cloud Storage [BaaS]	International Conference on Data Science, Machine Learning and Applications, (ICDSMLA 2019), CMR Hyderabad, India, 2019.	Mar,2019	Siddhant Singh, Sujata Oak
401	CAT, an Collaborative ACK and Trust based approach to counter the network layer attack on MANET routing	International Conference on Data Science, Machine Learning & Applications (ICDSMLA 2019), CMR Hyderabad, India, 2019.	Mar,2019	Nilesh R. Marathe, Subhash K. Shinde
402	Supply Chain Management using Blockchain	2nd IEEE International Conference on Intelligent Sustainable Systems (ICISS 2019) DOI:10.1109/ISS1.2019.8908031 Electronic ISBN :978-1-5386-7799-5 Pg. No 456-459	Feb,2019	Shivani Bhalerao, Siya Agrwal, Sumedha Bhagwat

403	Supply Chain Management Using Blockchain	IEEE International Conference on Intelligent Sustainable Systems (ICISS 2019)	Feb,2019	Shivani Bhalerao, Siya Agarwal, Shruti Borkar, Nikita Janmejey Kulkarni
404	IOT Based Real Time Human Aware Tracking System During Mass Casualty Events	International Conference on Smart Internet of Everything	Jan,2019	Mrs. Nikita Kulkarni
405	Novel Method to Detect Multiple Cloning in targeted image Invariant to Rotation	International Conference on computing in Engineering and Technology	Jan,2019	Kshipra Tatkare, Dr. Manoj Devare
406	IOT Based Real Time Human Aware Tracking System During Mass Casualty Events	International Conference on Smart Internet of Everything	Jan,2019	Nikita Kulkarni
407	A Biometric Secure E-Voting System for Election Processes	International Conference on Electrical, Communication, Electronics, Instrumentation and Computing(ICECEIC-2019)	Jan,2019	Abhishek Vishwakarma, Ambarish Bivalkar, Ravindra Golhe, Nikita Janmejey Kulkarni
408	Block Level based Data Deduplication and Assured Deletion in Cloud	ICSSIT 2018, Electronic ISBN: 978-1-5386-5873-4 DOI: 10.1109/ICSSIT.2018.8748482	Dec,2018	Nilima Dongre, Sneha Sathe
409	ECC Based Encryption Algorithm for Lightweight Cryptography, pp.600-609, Volume 1	ISDA-2018, Springer, Online ISBN: 978-3-030-16657-1	Dec,2018	Soumi Banerjee, Anita Patil
410	Real Time Biometric Monitoring through IOT	IEEE n International Conference on New Trends in Engineering and Technology DOI:10.1109/ISS1.2019.8908031 Electronic ISBN :978-1-5386-7799-5 Pg. No 456-459	Sep,2018	Nikita Kulkarni
411	Gender Classification from Face images using LBG Vector Quantization with Data mining Algorithms	ICCUBEA 2018 , Electronic ISBN:978-1-5386-5257-2	Aug,2018	Swapnil Shinde, Dr. Sudeep Thepade
412	E-Health IoT Based System and correlation of vital stats in identification of Mass Disaster Event	IEEE & Scopus Indexed 4th International Conference on Computing, Communication, Control and Automation	Aug,2018	Nikita Kulkarni

413	Use of IoT in Real Time Remote Health Monitoring System	International Conference on Recent Innovations in Electrical, Electronics & Communication Engineering	Jul,2018	Nikita Kulkarni
414	An effective Technique for EDMS using Smart Data Hub System	ICIRCA 2018, Electronic ISBN: 978-1-5090-3243-3 DOI10.1109/I-SMAC.2017.8058284	Jul,2018	Nilima Dongre, Pankaj Verma
415	An Effective technique for EDMS using smart data hub system	IEEE	Jul,2018	Vijaylaxmi Bittal
416	Comparative Analysis of Association Rule Mining Algorithms for Breast Cancer Diagnosis	IRF International Conference	May,2018	Ruchi Pandey, Aparna Borlepwar, Reshma Gulwani
417	Wireless Printing System	ICICCT 2018, ISBN Information: Electronic ISBN: 978-1-5386-1974-2 DOI: 10.1109/ICICCT.2018.8473002	Apr,2018	Nilima Dongre, Priyanka Bhosale ; Shivam Yeole ; Suchita Singh ; Sunayana Modhave ; Madhav Vyas
418	Entity Resolution On online Multiple Social Networks( @Facebook and LinkedIn)	International Conference on Emerging Technologies in Data Mining and Information Security	Feb,2018	Ms. Ravita Mishra
419	Human Face Detection and Facial Expression Identification	2nd International Conference on Computing Methodologies and Communications(ICCMC)	Feb,2018	Sadaf Shaikh, Dipti Jadhav
420	Data Acquisition Techniques in Mobile Forensics	2nd International Conference on Inventive Systems and Control 2018,	Jan,2018	Sneha Sathe, Nilima Dongre
421	Public Auditing for Shared Data in Cloud Storage with an Effective User Dismissal	ICCASP 2018, Electronic ISBN: 978-1-5090-5686-6 DOI: 10.1109/ICECA.2017.8203603	Jan,2018	Nilima Dongre, Samundiswary S.
422	Data Acquisition Techniques in Mobile Forensics	ICISC 2018, Electronic ISBN: 978-1-5386-0807-4 DOI: 10.1109/ICISC.2018.8399079	Jan,2018	Nilima Dongre, Sneha Sathe
423	Public auditing for shared data in cloud storage with an effective user dismissal	International Conference on Computing, Communication and Signal Processing ICCASP-2018	Jan,2018	Samundiswary S, Nilima M Dongre



424	Multi-Layer Visual Cryptography with Soft Computing Approach for Authentication	Springer Third International Conference on Information and Communication Technology for Competitive Strategies 2017, Lecture Notes in Networks and Systems, vol 40. Springer, Singapore, 978-981-13-0586-3,	Dec,2017	Dr. Pallavi Chavan
425	Detection and Localization of Duplicated Frames in Doctored Video:	17th International Conference on Intelligent Systems Design and Application. New Delhi Dec 2017 Springer AISC. Vol 736 pp 661-669 978-3-319-76348-4	Dec,2017	Vivek Singh, R C Tripathi
426	Ranked Multi Keyword Search Data using Cloud	ICICCS 2017, Electronic ISBN: 978-1-5090-5686-6 DOI: 10.1109/ICECA.2017.8203603	Nov,2017	Nilima Dongre, Sneha Shete
427	A generic Request/Reply based proposed algorithm for detection of black hole attack.	2017 International Conference On Smart Technologies For Smart Nation (SmartTechCon), 2017, pp. 1044{1049 (Aug 2017). doi:10.1109/SmartTechCon.2017.8358529.	Aug,2017	Swapnil Bhagat, Nilesh Marathe, Puja Padiya
428	Fragile Watermarking for Tamper Detection in RFID Tag using Arnold Transform	2017 International Conference on Computing, Communication, Control and Automation (ICCUBEA)	Aug,2017	Kishor T Patil, Deepali K Patil, Santosh K Narayankhedkar
429	A generic Request/Reply based algorithm for detection of black hole attack in MANET: Simulation Results	2017 8th International Conference on Computing, Communication and Networking Technologies (ICCCNT), Vol. 00, 2017, pp. 1{7 (July 2017). doi:10.1109/ICCCNT.2017.8204058.	Jul,2017	Swapnil Bhagat, Nilesh Marathe, Puja Padiya
430	Analysis and Auditing of Network Traffic in Cloud Environment	ICICCS 2017, Electronic ISBN: 978-1-5386-2745-7 DOI: 10.1109/ICCONS.2017.8250615	Jun,2017	Nilima Dongre, Sneha Shete
431	Enhanced IOT Based Security for E-Health using Wireless Sensor Network	International Conference on Advancement in Engineering, Applied Science and Management (ICAEASM-2017)	Jun,2017	Nikita Kulkarni

432	Public Auditing for Shared Data in Cloud With Safe User Revocation	International conference on Electronics, Communication and Aerospace technology(ICECA 2017)	Apr,2017	Nilima Dongre, Samundiswary S.
433	Public auditing for shared data in cloud with safe user revocation	International conference on Electronics, Communication and Aerospace technology(ICECA 2017)	Apr,2017	Samundiswary S, Nilima Dongre
434	Predicting student's performance using CART approach in Data Science	International conference on Electronics, Communication and Aerospace technology(ICECA 2017)	Apr,2017	Madhav Vyas, Reshma Gulwani
435	SURF based Video Summarization and its Optimization	International Conference on Communication and Signal Processing,	Apr,2017	Dipti Jadhav, Udhav Bhosle
436	Security Issues in Cloud Computing	I-SMAC 2017, Electronic ISBN: 978-1-5090-3243-3 DOI: 10.1109/I-SMAC.2017.8058286	Feb,2017	Nilima Dongre, Arti Ochani
437	Hybrid IDS Using SVM Classifier for Detecting DoS Attack in MANET Application	I-SMAC, 2017 International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC), pg no.775-778, doi=10.1109/ISMAL.2017.8058284,	Feb,2017	Nilima Dongre, Nilesh Marathe, Vijin Justin
438	Security Threats in the Application layer in IOT Applications	I-SMAC 2017	Feb,2017	Soumya Swamy, Dipti Jadhav, Nikita Kulkarni
439	Secure routing environment with enhancing QoS in mobile ad-hoc networks	International Journal on Recent and Innovation Trends in Computing and Communication	Feb,2017	Gautam M Borkar
440	Object Storage Architecture in Cloud for Unstructured Data	ICISC 2017, "IEEE international conference on inventive system and control(ICISC 2017), DOI: 10.1109/ICISC.2017.8068716 "	Jan,2017	Nilima Dongre, Samundiswary S.
441	MANET Routing Protocol Performance for Video Streaming	ICNTE 2017, Electronic ISBN: 978-1-5090-2794-1 DOI: 10.1109/ICNTE.2017.7947974	Jan,2017	Nilima Dongre, Nitin Rathod
442	TEAC- Timed Efficient Asymmetric Cryptography for Enhancing Security in VANET	ICNTE 2017, Electronic ISBN: 978-1-5090-2794-1 DOI: 10.1109/ICNTE.2017.7947968	Jan,2017	Nilima Dongre, Shilpa Mahagaonkar

443	Predictive Analytics for E Learning System(Published in IEEE)	International Conference on Inventive Systems and Control	Jan,2017	Madhav Vyas, Reshma Gulwani
444	Object storage architecture in cloud for unstructured data	IEEE international conference on inventive system and control(ICISC 2017), DOI: 10.1109/ICISC.2017.8068716	Jan,2017	Samundiswary S, Nilima Dongre
445	Predictive Analytics for E Learning System	IEEE International Conference on Inventive Systems and Control	Jan,2017	Madhav Vyas, Reshma Gulwani
446	Binary key based permutation for medical image encryption	International Conference on Inventive Computation Technologies (ICICT)(Published in IEEE)	Jan,2017	Sachin Bhopi, Nilima Dongre, Reshma Gulwani
447	Securing Authentication using Hierarchical Visual Cryptography	IEEE International Conference on Engineering & Technology ISBN 978-1-5090-3212-9, 2016, pp. 145-147.	Dec,2016	P. V. Chavan, Mohammad Atique
448	Secret Sharing based Visual Cryptography Scheme for CMY Color Space,	Elsevier Procedia Computer Science ISSN 1877-0509, Vol. 78, ( 2016 ) pp. 563-570.	Nov,2016	Ankush Dahat, P. V. Chavan
449	Fuzzy Logic Based Image Encryption for Confidential Data Transfer Using (2, 2) Secret Sharing Scheme,	Elsevier Procedia Computer Science, ISSN 1877-0509 Vol. 78, ( 2016 ) pp. 632-639.	Nov,2016	Hinal Mudia, P. V. Chavan
450	Cascade Forward Back-propagation Neural Network Based Group Authentication Using (n, n) Secret Sharing Scheme	Elsevier Procedia Computer Science, ISSN 1877-0509Vol. 78, ( 2016 ) pp. 409-411.	Nov,2016	Supriya Narad, P. V. Chavan
451	Improved ALERT protocol in MANET with strategies to prevent DOS MITM attacks	2016 International Conference on Automatic Control and Dynamic Optimization Techniques (ICACDOT), 2016, pp. doi:10.1109/ICACDOT.2016.7877611.	Sep,2016	Priyanka Patil, Nilesh Marathe, Vimla Jethani
452	Visibility Enhancement for Remote Surveillance System	ICICT 2016, ISBN Information DOI 10.1109/INVENTIVE.2016.7830195	Aug,2016	Nilima Dongre, Hemangi Bhoir
453	Binary key based permutation for medical image encryption	ICICT 2016, Electronic ISBN: 978-1-5090-1285-5 DOI: 10.1109/INVENTIVE.2016.7830180	Aug,2016	Nilima Dongre, Sachin Bhopi, Reshma Gulwani

454	Design of efficient web vulnerability scanner	2016 International Conference on Inventive Computation Technologies (ICICT), Vol. 2, 2016, pp. 1{6 (Aug 2016). doi:10.1109/INVENTIVE.2016.7824873.	Aug,2016	Smita Patil, Nilesh Marathe, Puja Padiya
455	Improved Duplicate Address Detection For Fast Handover Mobile IPv6	International Conference on Computing, Communication, Control and Automation, IEEE section, (ICCUBEA-2016)	Aug,2016	Sujata Atul Oak, Dr. Amarsinh Vidhate
456	DNA image encryption using Modified Symmetric Key(MSK)	International Conference on Inventive Computation Technologies(Published in IEEE)	Aug,2016	Aarti Ochani, Dipti Jadhav, Reshma Gulwani
457	Visibility enhancement for remote surveillance system	International Conference on Inventive Computation Technologies(Published in IEEE)	Aug,2016	Hemangi Dhananjay Bhoir, Nilima M. Dongre, Reshma R. Gulwani
458	Study of Dynamic Defense Technique to Overcome Drawbacks of Moving Target Defense	2015 International Conference on Information Processing (ICIP), SBN Information Electronic ISBN: 978-1-4673-7758-4 10.1109/INFOP.2015.7489461	Aug,2016	Sachin Bhopi, Nilima Dongre
459	DNA image encryption using Modified Symmetric Key (MSK)	International Conference on Inventive Computation Technologies	Aug,2016	Aarti Ochani, Dipti Jadhav, Reshma Gulwani
460	Threshold based Hierarchical Visual Cryptography using Minimum Distance Association	Springer LNCS on Advances in Intelligent Systems and Computing, Lecture Notes in Networks and Systems, vol 40. Springer, Singapore, 978-981-13-0586-3,	Aug,2016	Pallavi Vijay Chavan , Dr. Mohammad Atique
461	Survey & Discrimination of VANET	International Conference on Science &Technology for Sustainable Development	May,2016	Deepali Patil, Akshda Patil
462	Optimized association rules using objective function for mammography image classification	International Conference on Communication and Signal Processing (ICCSP), 2016	Apr,2016	Dipti Jadhav, Poonam Sonar, Udhav Bhosle
463	A Novel approach based on Intersection and Direction to Optimize Hard Handover in Mobile WiMAX	2016 International Conference on Electrical, Electronics, and Optimization Techniques doi:10.1109/ICEEOT.2016.7755104.	Mar,2016	Rahul Talareja, Nilesh Marathe, Vimla Jethani, Kumkum Saxena

464	Preventing DOS & MITM Attacks in Anonymous Location Based Efficient Routing Protocol in MANET	2016 IEEE International Conference on Engineering and Technology (ICETECH), 2016, pp. 16{20 (March 2016). doi:10.1109/ICETECH.2016.7569183.	Mar,2016	Priyanak Patil, Nilesh Marathe, Vimla Jethani
465	Cyber Security Automation for Controlling Distributed Data	International Conference On Information Communication And Embedded System (ICICES 2016)	Mar,2016	Ujjwala Deore, Vijaya Waghmare
466	The Shoulder Surfing Resistant Graphical Password Authentication Technique	International Conference on Communication, Computing and Virtualization (ICCCV) 2016	Feb,2016	Aakansha Gokhale, Vijaya Waghmare
467	Measuring the security and reliability of authentication of social networking sites	International Conference on Communication, Computing and Virtualization (ICCCV) 2016	Feb,2016	Kumud Sagar, Vijaya Waghmare
468	Secured Encryption And Transmission	Second International Conference on Computer science	Jan,2016	Sameet Rane, Ms. Anita Patil
469	Comparative Study and Simulation of Digital Forensic Tools	International Conference on Advances In Sciences & Technology, ICAST-2015.	Dec,2015	Varsha K. Sanap, Vanita Mane
470	Hybrid approach of global and local invariant features for image tamper detection	ICAST-2015	Dec,2015	Kshipra Tatkare, Vanita Mane
471	Gender Classification with KNN by Extraction of Haar Wavelet Features from Canny Shape Fingerprints	ICIP-2015 , Electronic ISBN:978-1-4673-7758-4	Dec,2015	Swapnil Shinde, Dr. Sudeep Thepade
472	Shadow Detection and Elimination using geometric approach for static images	ICATCCT-2015	Dec,2015	Puja S Vakhare
473	Binary Key Based Permutation for Medical Image Encryption	IEEE International Conference on Inventive Computation Technologies (ICICT 2016)	Dec,2015	Sachin Bhopi, Nilima Dongre, Reshma Gulwani

474	Efficient and Rotation Invariant Method to Detect Region Application Forgery for Uniform Background Images:	Eleventh International Conference on Image and Signal Processing (ICISP-2015) Bangalore, India Elsevier Procedia-Computer Science. VL - 54 DO - 10.1016/j.procs.2015.06.091	Dec,2015	Vivek Kumar Singh, R C Tripathi
475	Fusion of SIFT and Hue Moments Features for Cloning Tamper Detection	International Conference on Applied and Theoretical Computing and Communication Technology(Publisher: IEEE)	Oct,2015	Kshipra Tatkare, Vanita Mane
476	FEROM (Feature extraction and refinement) using genetic algorithm	2015 International Conference on Applied and Theoretical Computing and Communication Technology (iCATccT)	Oct,2015	Ms. Ravita Mishra
477	Improved EAACK Scheme for Detection and Isolation of a Malicious Node in MANET	2015 International Conference on Applied and Theoretical Computing and Communication Technology doi:10.1109/ICATCCT.2015.7456941.	Oct,2015	Ashish Patil, Nilesh Marathe, Puja Padiya
478	Region Duplication Forgery Detection in Digital Images using 2D-DWT and SVD	International Conference on Applied and Theoretical Computing and Communication Technology(iCATccT - 2015) IEEE Bangalore section.	Oct,2015	Varsha K. Sanap, Vanita Mane
479	A novel video summarization technique using weighted combination of color and texture feature	International Conference on Applied and Theoretical Computing and Communication Technology (iCATccT)	Oct,2015	Dipti Jadhav, Pooja Tarare
480	Discriminating Confident & Non-Confidant Speaker based on Acoustic Speech Features.:	Advanced Computing and Communication Technologies. Advances in Intelligent Systems and Computing, vol 452. Springer, Singapore, Online ISBN 978-981-10-1023-1 , pp 179-186.	Oct,2015	Shrikant Malviya, Vivek Singh, Jigyasa Umrao
481	Detection of Frame Duplication Type of Forgery in Digital Video Using Sub-Block Based Features:	7th International Conference on Digital Forensics and Cyber Crime (ICDF2C-2015), Seoul, South Korea Springer-Verlag. 978-3-319-25512-5 ,LNICST, volume 157, pp 29-38	Oct,2015	Vivek Kumar Singh, R C Tripathi

482	Study of Dynamic Defense Technique to Overcome Drawbacks of Moving Target Defense	2015 International Conference on Information Processing (ICIP), SBN Information Electronic ISBN: 978-1-4673-7758-4 10.1109/INFOP.2015.7489461	Sep,2015	Nilima Dongre, Sachin Bhopi
483	Retinal Fundus Diseases Diagnosis using Image Mining	IEEE International conference on computer communication and control [IC4 - 2015]	Sep,2015	Neelam Panse, Tushar Ghorpade, Vimla Jethani
484	EUSOR: AN EXTENDED USOR PROTOCOL FOR MANET	27th IRF International Conference, International Journal of Advanced Computational Engineering and Networking, vol. 3, no. 7, pp. 36-38, July 2015.	Sep,2015	Yogesh Khairnar, Nilesh Marathe, Puja Padiya
485	Steganography in videos using Unique Frame Selection Technique	ICSTACE-2015	Jul,2015	Pranita Sangit, Swapnil Shinde, Rajashre Shedge
486	Prevention Guidelines of SQL Injection Database Attack: An Experimental Analysis	ERCICA-15, 978-981-10-0287-8, pp 271-279, Volume 3	Jul,2015	Vijaylaxmi Bittal, Soumi Banerjee
<b>Department of Electronics Engineering</b>				
487	Imputation of missing data in time series by different computation methods in various data set applications	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jul-20	Dhiraj Magare, Sushil Labde, Manoj Gofane and Vishwesh Vyawahare
488	Electronic Stability Control of Vehicles	International Conference of Automation, Computing and Communication	Jul-20	Suryakant Gupta, Nidhi Hiremath, Samiksha Raut, Gaurav Datkhile, Prasiddh Trivedi
489	Diabetic Retinopathy Severity Detection using Convolutional Neural Network	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jul-20	Mayank Shete, Saahil Sabnis, Srijan Rai, Gajanan K. Birajdar
490	Electronic Orientation Aid for Visually Impaired using Graphics Processing Unit (GPU)	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jul-20	Akshata Parab, Rashmi Nagare, Omkar Kolambekar, Parag Patil

491	Hardware Implementation of Sobel Edge Detection Algorithm	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jul-20	Ankita Pujare, Priyanka Sawant, Hema Sharma, Khushboo Pichhode
492	Implementation of Airy function using Graphics ProcessingUnit(GPU)	International Conference on Automation, Computing and Communication 2020 (ICACC-2020) Nerul, Navi Mumbai, India, June 27-28, 2020	Jul-20	Yugesh C. Keluskar, Megha M. Navada, Chaitanya S. Jage, Navin G. Singhaniya,
493	Indian Language Identification using Deep Learning	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jul-20	Shubham Godbole, Vaishnavi Jadhav, Gajanan K. Birajdar
494	ROS based SLAM implementation for Autonomous navigation using Turtlebot	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jul-20	Sumegh Pramod Thale, Mihir Mangesh Prabhu, Pranjali Vinod Thakur, Pratik Kadam
495	Rubble Assistant Robot using SLAM	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jul-20	Priyal Patil, Jayraj Pol and Amarkant Roy, Dr Sharmila Petkar
496	Underwater Image Processing using Graphics Processing Unit (GPU)	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jul-20	Sayooj Ottapura, Rahul Mistry, Jatin Keni, Smitha Raveendran
497	Underwater Object Detection using Tensorflow	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jul-20	Avinash Mahavarkar, Ritika Kadwadkar, Sneha Maurya, and Mrs. Smitha Raveendran
498	Violence Detection using Embedded GPU	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jul-20	Sagar R. Tharali, Gaurav S. Wakchaure, Durvesh S. Shirsat, Navin Singhaniya
499	Seasonal performance estimation of thin film photovoltaic technology	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jul-20	Akshay Nichinte, Dhiraj Magare, Vishwesh Vyawahare



500	Performance analysis of Strain sensor based on Fiber Bragg Grating	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	Jul-20	Aniket Shivram More, Pritam sanjay Lad, Shivram Ramnarayanan Krishnan
501	Estimation and Comparison of Module Temperature Model Coefficient for Different PV Technology Module	IEEE 3rd International Conference Communication Systems, Computing and IT Applications	Jul-20	Akshay Nichinte, Dhiraj Magare, Vishwesh Vyawahare
502	Investigation of SEPIC Converter using Fractional Order Control Technique	2020 3rd International Conference on Communication System, Computing and IT Applications (CSCITA)	Jul-20	Ashwini Raorane, Sushil Labde, Dhiraj Magare, Clara M Arackel
503	Medical Image Enhancement Technique using Multiresolution Gabor Wavelet Transform	ICICSE-2020	Jun-20	Mrs. Kapila Munendra Moon, Dr. Ashok Jetawat
504	E-health Monitoring and alert system using Zigbee and GSM	4th International conference and advanced trends in Engineering	May-20	Sakshi Somani
505	Analysis of Denoising Techniques applied to Facial Images for Emotion Recognition	7th International Conference on Signal Processing and Integrated Networks (SPIN 2020)	Apr-20	Dr. Shivangi Agarwal, Mr. Sushil Kumar, Dr. Navin Prakash
506	Analysis of various fast adders circuit with Cadence simulation technology.	CSCITA-2020	Apr-20	Sushma Kodagali, Runali V. Poipkar, Trupti Agarkar
507	Disaster Assistant Robot using SLAM	EQUINOX - 2020 5TH INTERNATIONAL CONFERENCE ON ENGINEERING RESEARCH & INNOVATION	Mar-20	Priyal Patil, Jayraj, Amarkant Roy, and Dr Sharmila Petkar
508	Intellegent Robot Assistant	EQUINOX - 2020 5TH INTERNATIONAL CONFERENCE ON ENGINEERING RESEARCH & INNOVATION	Mar-20	Mr. Shubham Mishra, Mr. Piyush Surana, Shweta Ashtekar
509	Performance Analysis of Erbium Doped Fiber Amplifier with Optimized Pumping Power and Fiber length for DWDM system	5TH INTERNATIONAL CONFERENCE ON ENGINEERING RESEARCH & INNOVATION EQUINOX - 2020	Mar-20	Vinit Mhatre , Sameer Jaitapkar , Amit Singh Labana, S. R. Bhosale

510	Multi-Directional Ternary Pattern for Facial Expression Recognition	IEEE Conference on Advances in Computing, Communication and Control ICAC3 '19	Mar-20	Kiran Sudam Dorage, Smitha Raveendran
511	Tracking Control for Fractional Order Systems with High Relative Degree Outputs	Advances in Control and Optimization of Dynamical Systems - 6th ACODS 2020	Feb-20	Vishwesh Vyawahare, Mukesh D Patil
512	Teaching Methodologies for Engine Related Studies	IEEE Bombay Section signature conference 2019 IBSSC	Jul-19	Sharmila Petkar , Sumedha Fegade
513	Adaptive and Non-Adaptive Bandwidth Allocation Schemes for Call Admission Control in Cellular Networks.	IEEE International Conference on Intelligent Computing, Instrumentation and Control technologies (ICICICT 2019)	Jul-19	Vaishali S. Jadhav, Uttam Kolekar, Pallavi Sapkale
514	Estimation of most frequent operating conditions of different technology silicon photovoltaic module in India using IEC 61853-1 approach	AIP Conference Proceedings	Sep-19	Humaid Mohammed,, Rajesh Gupta, Oruganti Sastry,, Dhiraj Magare
515	FPGA Implementation of I 2C Based Networking System for Secure Data Transmission	IEEE International Conference on Advances in Computing, Communication and Control (ICAC3 19)	Dec-19	Vrushali Katkar, Divya Shah, Shweta Ashtekar
516	Imputation of missing data in time series by different computation methods in various data sets	3rd International Conference on Communication Systems, Computing & IT Applications IEEE Xplore Digital Library.	Apr-20	S M Labde, Dhiraj Magare, , Priyanka Gutte, Vishwesh Vyawahare
517	'Investigation of SEPIC Using Fractional Order Control Technique'	3rd International Conference on Communication Systems, Computing & IT Applications 2020	Apr-20	Ashwini Mandar Chavan, Clara Arackel, Sushil Labade, Dhiraj Magare
518	Design of Op-Amp Operating in Sub-Threshold Region using 90nm Technology	IRAJ Research Forum International Conference on Electrical and Electronics Engineering ICEEE-Trivandrum	Jul-18	Sreelaksmi B., Trupti Agarkar, Sushma Kodagali
519	Medical Image Enhancement using Fractional-order Derivative	IETE-ICRTST-2K18	Jul-18	Ashwini Bhandirge, Shweta Ashtekar, Sharmila Petkar

520	Medical Image Enhancement using fractional order Derivative	IETE-ICRTST-2K18.	Aug-18	Ashwini Bhandirge, , Shweta Ashtekar , , Sharmila Petkar
521	A Secure Client Side Data Deduplication for Multi-User Cloud Storage Using SHA Algorithm	61st Annual IETE Convention-2018(AIC-2K18) Theme Smart Engineering for Sustainable Development (SEFSD)	Sep-18	Meenal Zayker, Shweta Ashtekar, Amruta Chintawar
522	A secure data duplication for multiuser cloud storage	Equinox 2018 4th International Conference on Engineering Confluence	Sep-18	Meenal Zayker, Shweta Ashtekar, Amruta Chintawar
523	,Data Transmission using Visible Light Communication (Li-Fi)	International Conference on innovation in engineering, technology and sciences.(ICIETS),2018	Sep-18	.Simran Patil, Jay Potnis, , Sanket Kothari , Dr Sharmila Petkar
524	IoT-Based Portable Health Scrutinization	Computational Intelligence and Data Engineering	Oct-18	Akhil Menon, Sonali Khobragade, Omkar Mhatre, Sakshi Somani
525	Implementation of time-based 3-axis capacitive based accelerometer using COMSOL multiphysics	COMSOL Conference	Nov-18	Vishwesh A. Vyawahare, Nikhil Sarode, Surabhi Jadhav, Jennefer Sen
526	Indian Language Identification Using Cochleagram Based Texture Descriptors and ANN Classifier)	15th IEEE India Council International Conference (INDICON)	Dec-18	Ashish Jog, Omkar Jugade, Athrva kadegaonkar, Gajanan K. Birajdar
527	Human-Like Interpretation of Lines Using Embedded GPU	Conference on Technologies for Future Cities (CTFC)	Jan-19	Sameer S. Chikane, Parag R. Patil, Navin G. Singhaniya, Chaitanya S. Jage
528	2x2 Microstrip Patch Antenna Array by Using Compact Hybrid Feed for Millimeter Wave Application.	International Conference on Computinf in Engineering and Technology.	Jan-19	Mrs.Sujata Mendgudle, Dr.Manmohansingh Bhatia

529	Imputation of missing data in time series by different computation methods in various data sets: A Review	Engineering Research Network (EngRN) Mahatma Education Societys Transactions and Journals Conference	Mar-19	S M Labde, Dhiraj Magare, , Priyanka Gutte, Vishwesh Vyawahare
530	Implementation of FIR Filters using DSP	2nd International Conference on Advanced Science and Technology.	Apr-19	Rohan Mudgalkar, Akash Mumbaikar, Tushar Nachan, Trupti P. Agarkar
531	Implementation of FIR Filters using DSP	2nd International Conference on Advanced Science and Technology.	Apr-19	Rohan Mudgalkar, Trupti Agarkar, Akash Mumbaikar
532	Labview Simulation for Locomotive Engineering	International Conference on Advanced Trends in Engineering	Apr-19	Sharmila Petkar , Sumedha Fegade
533	Micro-project: A Curricular Reform in Maharashtra State, India	126th Annual Conference of American Society of Engineering Education	Jun-19	Prof. Joshua Earnest, Prof. shashi kant Gupta, Prof. Susan Sunny Mathew, Ms. Sthuthi Rachel Joshua
534	Enhancing the high pass FIR filter design using fractional Fourier transform	International Conference on Intelligent Computing, Instrumentation and Control Technologies (ICICICT)	Jul-17	Vishwesh A. Vyawahare, Mukesh D. Patil, Swarupa S. Vedak
535	Simulation of Special Mathematical Functions	International conference on Ubiquitous Computing	Jul-17	Sangeeth Sadanand, Divya K. Shah, Vishwesh V. Vyawahare
536	Implementation of Numerical Methods for Partial Differential equation using Parallel Computing.	International Conference on Ubiquitous Computing.	Jul-17	Akshay Jadhav, Dr. Vishwesh Vyawahare, Trupti Agarkar
537	Parallel Computation of Mathematical functions in Fractional Calculus	International Conference on Ubiquitous Computing (ICUC-17)	Jul-17	Ms.Priya khot, Mrs,Shweta Ashtekar, Mr.Vishwesh Vyawahare

538	Securely Data Hiding and Transmission in an ECG Signal using DWT	International Conference on Energy,Communication ,Data Analytics & Soft Computing(ICECDS)-2017	Aug-17	Ms.Sumedha Awasarmol, Mrs,Shweta Ashtekar, Mrs.Amruta Chintawar
539	Comparative Analysis of Various Fast Adder Circuits in Different Deep Sub-micron Technologies	6th International Conference on Research Trends in Engineering, Applied Science and Management (ICRTESSM-2017) at Institution Of Electronics and Telecommunication Engineers,1st Cross Road, Bellary Road,Ganganagar,Bengaluru, Karnataka, India on 6th August 2017, ISBN: 978-81-934288-0-1	Aug-17	Sushma Kodagali
540	Technique for Current Transformer Saturation Detection in Presence of Noise using SG Filter	2nd International Conference on Inventive Computation Technologies ( ICICT 2017)	Aug-17	Sumit Bansal, Shivangi Agarwal, Asha Rani
541	Parallel Computation of Mathematical Functions in Fractional Calculus	International Conference on Ubiquitous Computing 2017	Aug-17	Ms. Priya Y. Khot, Mrs. Shweta Ashtekar, Mr. Vishwesh A. Vyawahare, Mr. Mukesh D. Patil
542	Multipurpose smart Bag using solar energy, Motor vehicle and RFID technology	3rd International conference on Comuting, Communication , Control and Automation 2017	Aug-17	Yogesh Kotkar, Sandesh Gaikwad, Akshay Chavan, Dr. Savita R. Bhosale
543	Computer vision based approach to detect rice leaf diseases using texture and color descriptors	International Conference on Inventive Computing and Informatics (ICICI)	Nov-17	Bhagyashri S. Ghyar , Gajanan K. Birajdar
544	A methodology to segment retinal vessels using region based features	Second International Conference on ICT for Sustainable Development	Nov-17	Vinita Gangraj, Gajanan K. Birajdar
545	Performance comparison of Hampel and Median Filters in Removing Deep Brain Stimulation Artifact	The 3rd International Conference on Recent Developments in Science, Engineering and Technology – ‘REDSET-2016	Nov-17	Manjeet Dagar, Nirbhay Mishra, Asha Rani, Shivangi Agarwal

546	Design of Microheater on 3D-SnO <sub>2</sub> gas sensors with COMSOL Multiphysics	3rd International Conference on Computing Communication and Signal Processing	Jan-18	Gajendra Rajput, Manoj Gofane, Sandeep Dhoble
547	"Design of Micro-heater on 3D SnO <sub>2</sub> gas sensor"	3rd International Conference on Communication & signal processing	Jan-18	Gajendrasingh Rajput, Manoj Gofane, Sandip Dhoble
548	Automated Aircraft Monitoring System	International conference on Recent Trends in Sustainable Technologies IETE-ICRTST 2K18	Jan-18	Smurti Bandar, Nikita Gaikwad, Rashmi Falak, Dr. Savita R. Bhosale
549	Implementation of virtual instrument for performance monitoring of solar panel using NI myRIO 1900	International conference on Knowledge Discovery in Science and Technology	Feb-18	Manoj Gofane, Gurpreet Singh Khatri, Dhiraj Magare
550	Design and Hardware Implementation of Closed Loop Buck Converter Using Fuzzy Logic Controller	2nd IEEE International conference on Electronics, Communication and Aerospace Technology (ICECA 2018)	Mar-18	S M Labde, K.Swathy, Shrutika Jantre, Yogita Jadhav
551	Closed Loop Buck Converter Using Non Linear Controller (Fuzzy Logic Controller)	International Conference on Advanced Trends in Engineering (ICATE-2018)	Mar-18	S M Labde, K.Swathy, Shrutika Jantre, Yogita Jadhav
552	Analysis of DC-DC Buck Boost Converter using Fractional Order Models	International Conference on Advanced Trends in Engineering (ICATE-2018)	Apr-18	Clara Arackel, Vishwesh Vyawahare, Mukesh D. Patil, Ashwini Raorane
553	Cloud Based Power Consumption Meter	International Conference on Advanced Trends in Engineering (ICATE-2018)	Apr-18	Runal Bhavari, Omkar Kulkarni, Pratik Mahajan, Clara Arackel
554	Analysis of DC Buck Boost Converter using Fractional Order	International Conference on Advanced Trends in Engineering (ICATE-2018)	Apr-18	Ashwini Raorane
555	Review of Design and Analysis of Fractional and Variable Order Control System.	International Conference on Advanced Trends in Engineering (ICATE-2018)	Apr-18	Trupti P. Agarkar, Dr. M. D. Patil, Dr. Vishwesh A. Vyawahare
556	Sign language converter glove using hall effect sensor	International Conference on Advanced Trends in Engineering (ICATE-2018)	Apr-18	Ashwini Raorane

557	Smart Seed Sowing Machine for Agriculture.	International Conference on Advanced Trends in Engineering (ICATE-2018)	Apr-18	Trupti P. Agarkar, Anup Shinde, Gopal Ture, Prathamesh Patil
558	Review of Fractional and Complex-order Derivatives and Integrals	International Conference on Advanced Trends in Engineering (ICATE-2018)	Apr-18	Balu Bhusari , Mukesh Patil, Vishwesh Vyawahare
559	Automatic Irrigation System	2nd International Conference on Advanced Trends in Engineering organised by ISTE-DMCE Chapter	Apr-18	
560	Review on spectral and power efficient massive MIMO system.	International Conference on Advanced Trends in Engineering (ICATE-2018)	Apr-18	Ms. Priyanka Kanade, Mrs.Sujata Mendgudle
561	E-help During Emergency Medical Services	2nd International Conference on Advanced Trends in Engineering organised by ISTE-DMCE Chapter	Apr-18	
562	Fire Detection system using Arduino and Flame sensor	International Conference on Advanced Trends in Engineering ICATE 2018	Apr-18	Kaustubh Padalkar , Shubham Parab, Prashant memane, Dr. Savita R. Bhosale
563	Encrypted Audio Watermarking in Frequency Domain	Smart Trends in Information Technology and Computer Communications (SmartCom 2016)	Aug-16	Uma Nair, Gajanan K. Birajdar
564	A secure audio watermarking employing AES technique	International Conference on Inventive Computation Technologies (ICICT)	Aug-16	Uma Nair, Gajanan K. Birajdar
565	analysis of various adder circuits in deep sub micron process	ICACDOT 2016	Sep-16	Sushma Kodagali
566	Design and Analysis of CO2 Sensor Using COMSOL Multiphysics	COMSOL Conference	Oct-16	S. B. Umbarkar, G.Y. Rajput, R. Vasappanavara
567	Design of Fractional-Order Analog Type-I Chebyshev Filter	Signal and Information Processing (IConSIP)	Oct-16	Dr. Mukesh D Patil , Mrs. Hemlata Biradar, Dr. Vishwesh Vyawahare
568	Audio watermarking in wavelet domain using Fibonacci numbers	International Conference on Signal and Information Processing (IConSIP)	Oct-16	Uma Nair, Gajanan K. Birajdar

569	Design and Comparison of Electromagnetically Coupled Patch Antenna Arrays at 30GHz	ICACIE 2016	Dec-16	Sujata Mendgudle, Dr.Manmohansingh Bhatia
570	Analysis of various adder circuits for low power consumption and minimum propagation delay	2nd International Conference on communication and Signal Processing (ICCASP-2016)	Dec-16	Sushma Kodagali
571	Design of robust fractional-order controller for 4-leg inverter	Power Electronics, Drives and Energy Systems (PEDES), 2016 IEEE International Conference	Dec-16	Rohan Shegne, Mukesh Patil, Vishwesh Vyawahare, Balu P. Bhusari
572	Keypad/Bluetooth /GSM Based Digital Door Lock Security System	2nd International Conference on Communication & signal processing	Dec-16	Gajendra Rajput, Subrajoti Halder, Pradeep Harnane
573	Design and Performance Improvements in an A6 Relativistic Magnetron,	ACED,2016	Dec-16	Sharmila Petkar, Ayush Saxena, Faruk Kazi
574	Full Reference Image Quality Assessment of Perceptual Distortion based on Image Retargeting	International Conference on Communication and Signal Processing 2016 (ICCASP 2016)	Dec-16	Supriya Shigwan, Gajanan K. Birajdar
575	Keypad/Bluetooth/GSM Based Digital Door Lock Security System	International Conference on Communication and Signal Processing 2016 (ICCASP 2016) Springer Atlanta Press	Dec-16	
576	Implementation of Controller Area Network Data Compression Algorithm for Automobile Applications	International Conference on Electrical,Electronics and Communication Engineering(ICEECE)	Jan-17	Ashish Patil, Shweta Ashtekar, Amruta Chinawar
577	Analysis of DC-DC Buck Converter with Lossy Filter using Fractional-order Models	ICNTE-2017	Jan-17	Clara M. Arackel, Mukesh D. Patil, Vishwesh Vyawahare, Ashwini Raorane



578	Detection of liver tumor in CT images using watershed and Hidden Markov random field expectation maximization algorithm	IEEE Conf. CICBA	Jan-17	Das A. , Panda S.S. , Sabut S.K.
579	An Improved watershed segmentation by flooding and pruning algorithm for assessment of diabetic wound healing.	IEEE Int. Conf. on Recent Trends in Electronics, Information & Communication Technology	Mar-17	Babu K.S., , Ravi Kumar, Sabut S.K.
580	PWM based closed loop Speed control of dc motor.	International Conference on Advanced Trends in Engg. (ICATE-2017) ISTE-DMCE chapter.	Apr-17	S M Labde, M S Selokar
581	Advanced Real Time High Performance Time Based 3 Axis Capacitive Accelerometer	Datta Meghe College of Engineering	Apr-17	
582	WSN with secure Data Discovery and Dissemination	International Conference on Internet of Things and Applications for Smart City -17	Apr-17	Deepali Ausekar, Trupti Agarkar
583	Defending against various attacks in MANETs	International Conference on Internet of Things and Applications for Smart City -17	Apr-17	Shubhangi Patil, Trupti Agarkar
584	IoT Based Telemetry system for Biomedicine	International Conference on Internet of Things and Applications for Smart City -17	Apr-17	Ojas Sonnis, Rohit Singh, Trupti Agarkar
585	Advanced real time High performance time based 3-axis capacitive accelerometer	International Conference ISTE at Datta Meghe College of Engineering	Apr-17	Akshay Jadhav, Trupti Agarkar
586	Car Security and Detector	Advanced Trends in Engineering	Apr-17	
587	SELF BALANCING BOT	Advanced Trends in Engineering	Apr-17	
588	A Hybrid Approach of encryption and compression Algorithm for an Image	of ICRTESM 2017..International conference on Research Trends in applied scienceand management. (By IETE),Pune	May-17	Ms.Shruti Tatkare, Mrs.Sujata Mendgudle
589	A Hybrid Approach of encryption and compression Algorithm for an Image	of ICRTESM 2017..International conference on Research Trends in applied scienceand management. (By IETE),Pune	May-17	Ms.Shruti Tatkare, Mrs.Sujata Mendgudle
590	Passive image manipulation detection using wavelet transform and support vector machine classifier	International Conference on ICT for Sustainable Development	Jul-15	Gajanan K. Birajdar, Vijay H. Mankar

591	A Novel Approach the detection of Malicious Nodes in Mobile Ad Hoc Networks	International Conference Communication Technology (ICCT)	Sep-15	Anup Patil, Shital Mali
592	An Approach for Object Picking using Correlation Analysis and Robotic Manipulation.	IEEE international conference on Reliability, Infocom Technologies and Optimization	Sep-15	S.Pradeep, Asha Rani, Vijander Singh, Shivangi Agarwal
593	EEG data acquisition circuit system Based on ADS1299EEGFE	IEEE international conference on Reliability, Infocom Technologies and Optimization	Sep-15	Deepshikha Acharya, Asha Rani, Shivangi Agarwal
594	Modelling the excess heat inside photovoltaic module before and after photocurrent conversion process	31st European Photovoltaic Solar Energy Conference	Sep-15	Dhiraj Magare, O.S. Sastry, Rajesh Gupta, Birinchi Bora
595	Objective image quality assessment using perceptual distortion for image retargeting	1st International Conference on Next Generation Computing Technologies (NGCT)	Sep-15	Supriya Shigwan, Gajanan K. Birajdar
596	Constrained Model Predictive control for Linear non-minimum Phase Type Fractional-order System	International Symposium on Fractional Signals and Systems (FSS) 2015	Oct-15	Mandar Joshi, Vishwesh A. Vyawahare,
597	Design of Fractional-order PI Speed controller for Permanent Magnet Synchronous Motor	International Symposium on Fractional Signals and Systems (FSS) 2015	Oct-15	Ujjwala Thakar, Vrunda Joshi, Vishwesh A. Vyawahare
598	FPGA implementation of efficient vedic multiplier	International Conference on Information Processing (ICIP)	Nov-15	Khushboo Picchode, Mukesh D. Patil, Divya K. Shah, Chaurasiya Rohit B
599	FPGA Based Wireless Emergency Medical System for developing countries	IEEE, 2015 Annual Global Online Conference on Information and Computer Technology (GOCICT)	Nov-15	Shivangi Agarwal, Prof. Asha Rani, Prof. Vijander Singh, Prof. A.P.Mittal
600	Compressed Sensing-Based NBI Mitigation in Ultra-WideBand Energy Detector	4th International Conference on Frontiers in Intelligent Computing: Theory and Applications (FICTA)	Nov-15	Priyanka G. Patil, Gajanan K. Birajdar

601	FPGA implementation of Efficient Vedic Multiplier	IEEE international conference on Information Processing	Dec-15	Khushboo Pichhode, M. D. Patil, Divya K. Shah, Rohit Chaurasiya
602	Performance Evaluation of S-Golay and MA Filter on the Basis of White and Flicker Noise	Second International Symposium on Signal Processing and Intelligent Recognition Systems(SIRS'15)	Dec-15	Shivang Baijal, Shelvi Singh, Asha Rani, Shivangi Agarwal
603	Feature extraction of ECG signals for detection of ventricular fibrillation.	IEEE Int. Conf. on Man Machine Interface (MAMI)	Dec-15	Mohanty M. , Biswal P., Sabut S.K.
604	FPGA Implementation of Efficient Vedic Multiplier	IEEE International Conference on Information Processing	Dec-15	Khushboo Pichhode, Mukesh Patil , Divya Shah, Rohit Chaurasiya
605	Implementation of Special Mathematical Function for Fraction Calculus using DSP Processor	IEEE International Conference on Information Processing	Dec-15	Navin G. Singhaniya, Mukesh D. Patil, Vishwesh A. Vyawahare
606	Implementation of Fractional Derivative using DSP Processor	2015 International Conference on Information Processing (ICIP)	Dec-15	Chaitanya S. Jage, Dr. Mukesh D. Patil, Dr. Vishwesh A. Vyawahare
607	Hybrid Cryptography Mechanism for Securing Self-Organized Wireless Networks	International Conference on Advanced Computing AND Communication System (ICACCS)	Jan-16	Anup Patil, Shital Mali
608	DWT-based feature extraction and classification for motor imaginary EEG signals.	IEEE ICSMB	Jan-16	Mohanty S., Dash M., Sabut S.K.
609	Robust Model Predictive Control of PVTOL Aircraft	IFAC IEEE conference on Advances in Control and Optimization of Dynamical Systems,	Jan-16	Sharmila Petkar, Ankit A. Gupta,, Vishwanath D. Ketkar,, Faruk S. Kazi
610	Identification of balanced nodes for data aggregation in wireless sensor network	International IEEE conference ICEEOT,chennai	Mar-16	Sayali M. Wani, Dr.S.L. Nalbalwar
611	Velocity Consensus of Multi-agent System with Path Tracking Ability	International Conference on Innovations in Information Embedded and Communication Systems (ICIIECS)	Mar-16	Gaurav Datkhile, Aniket Deshpande

612	Adaptive thresholding based EMD for delineation of QRS complex in ECG signal analysis.	IEEE Int. Conf. on Wireless Communications, Signal Processing and Networking (WiSPNET),	Mar-16	Sahoo S.K., , T. Das, Sabut S.K.
613	Design and Implementation of Energy Efficient Environment Monitoring System	ICERAT 2016	Apr-16	Nikita Gaikwad, Yogita Mistry, Neha Rai
614	Parameter Estimation and Interference Mitigation using CASFR Algorithm in femtocell	ICERAT 2016	Apr-16	Tejashree Hathmode, Yogita Mistry, Neha Rai
615	Efficient Content Based Image Retrieval Using Transform and Spatial Feature Level Fusion	IEEE International Conference on Control Automation and Robotics 2016	Apr-16	Yogita D Mistry, Dr. D. T. Ingole, Manik Ingole
616	UK-India PV Module Measurement Inter-comparison	12th Photovoltaic Science, Applications and Technology Conference, PVSAT-12	Apr-16	A. Smith, R. Gottschalg
617	Digital pen for paralyzed patient	2016 International Conference on Communication and Signal Processing (ICCSP)2016 International Conference on Communication and Signal Processing (ICCSP)	Apr-16	Sushma Kodagali
618	Extraction of brain from MRI images by skull stripping using histogram partitioning with maximum entropy divergence.	IEEE Int. Conf. on Comm. Signal Processing (ICCSP),	Apr-16	Subudhi A., SS Jena , Sabut S.K.
619	Friction Identification and Control of Ball Screw Driven System using PLC	IEEE International Conference on Recent Trend in Electronics, Information and Communication Technology	May-16	Prabha Niranjan, Shwetha C Shetty, Chaithra D Byndoor, K.V. S.S.S
620	Sensorless control of IM using MRAS strategy and its closed loop stability analysis	International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES)	Jun-16	Tanuj Kumar, Gaurav Datkhile, Sahil Matani
621	"Robust tube based MPC for PVTOL trajectory tracking using systems aptness property,"	International Conference on Unmanned Aircraft Systems (ICUAS)	Jun-16	Sharmila Petkar, Sachin Umbarkar, Manas Mejari, Navdeep Singh

622	"Analysis of Folded Feed Half Impulse Radiating Antenna for High-Power Impulse Radiation"	IET,UK	Jun-16	Sachin Umbarkar, Sharmila Petkar, Faruk Kazi
623	Accurate Prediction of Electric Power for Photovoltaic Modules using Particle Swarm Optimization	43rd IEEE PVSC	Jun-16	Abhay Chopde, Dhiraj Magare, Mahesh Patil, Rajesh Gupta
624	Analysis of 20 Stages, 64 J, 300 kV, Marx Generator UWB System	International Conference on American Electromagnetism (AMEREM 2014)	Jul-14	Sachin B Umbarkar, H A Mangalvedekar, Mrunal parekh, Archana Sharma, P C Saroj K C Mittal
625	"Effect of Electrode Geometry on the Spark Gap Peaking Switch"	IEEE, 20th PPC, and 41th annual ICOPS, ICOPS/BEAMS 2014, Washington DC, USA.	Aug-14	Mrunal G Paerkh, Sachin B Umbarkar, H A mangalvedekar
626	Modeling Neutron Dynamics in Nuclear Reactor using Fractional-order Point Reactor Kinetics Model with Adiabatic Temperature Feedback	4th International Conference on Simulation and Modeling Methodologies, Technologies and Applications (SIMULTECH),	Aug-14	Vishwesh A. Vyawahare, PSV Nataraj
627	Model Predictive Control for Fractional-order System - A Modeling and Approximation Based Analysis	4th International Conference on Simulation and Modeling Methodologies, Technologies and Applications (SIMULTECH)	Aug-14	Mandar Joshi, Vishwesh A. Vyawahare,, Mukesh Patil
628	Performance Evaluation of High Quality Image Compression Techniques	Advances in Computing, Communications and Informatics ICACCI, 2014 International Conference ) PUBLISHED BY IEEE	Sep-14	Amol Baviskar, Shweta Ashtekar, Amruta Chintawar
629	"Particle In Cell Simulation of Peaking Switch for Breakdown Evaluation"	International Symposium on Discharge and Electrical Insulation in Vacuum, ISDEIV-2014	Oct-14	Sachin B Umbarkar, H A Mangalvedekar, Ayush Saxena, N M Singh, Archana Sharma, P C Saroj. K C Mittal
630	A Survey of Model Predictive Control in Perspective of Fractional-order Systems	International Conference on Industrial Applications of Signal Processing (ICIASP 2013)	Nov-14	Mandar Joshi, Arti V. Tare, Vishwesh A. Vyawahare

631	Performance Analysis of Sub-Band Replacement DWT Based Image Compression Technique	2014 Annual IEEE India Conference (INDICON)	Dec-14	Amol Baviskar, Shweta Ashtekar, Amruta Chintawar, Jaypal Baviskarx
632	Design of state feedback servo system for fractional-order models of inverters	Annual IEEE India Conference (INDICON) 2014, Pune, India, December 11-13, 2014.	Dec-14	Buchade, P.C., Vyawahare, V.A., , Bhusari, B.P.
633	Analysis of Half wave Converter with Lossy Inductive Load using Fractional-order Models	International Conference on Communication, Information and Computing Technology (ICCICT)	Dec-14	Ashwini A. Raorane, Mukesh D. Patil, Vishwesh A. Vyawahare
634	Vehicle Parking System Implementation using CPLD	International Conference on communication, Information and Computing Technology, IEEE ICCICT-2015.	Jan-15	Divya K Shah, Rohit Chaurasiya, Devdip Sen, Shashwat Goyal
635	Feature extraction of ECG signal based on wavelet transform for arrhythmia detection.	IEEE Int. Conf. on Electrical, Electronics, Signals, Communication and Optimization (EESCO)	Jan-15	Sahoo S.K., Subudhi A.K., Kanungo B., Sabut S.K.
636	Delineation of infarct lesions by multi-dimensional fuzzy c-means of acute ischemic stroke patient.	IEEE Int. Conf. on Electrical, Electronics, Signals, Communication and Optimization (EESCO)	Jan-15	Subudhi A.K., Jena S.S., Sabut S.K.
637	Vehicle parking system implementation using CPLD	International Conference on Communication, Information & Computing Technology (ICCICT),	Jan-15	Shah Divya , Chaurasiya Rohit, Sen Devdip, Goyal Shaswat
638	Efficient Content Based Image Retrieval Using 2D Dual Tree Complex Discrete Wavelet Transform	IEEE Bombay Section Symposium 2015	Jan-15	Yogita Mistry, Dr. D. T. Ingole
639	Analysis of half wave converter with lossy inductive load using fractional-order models	International Conference on Communication, Information & Computing Technology (ICCICT) 2015	Jan-15	Raorane A. A, Patil, M.D, Vishwesh A. Vyawahare
640	Design of Fractional-order PID Controller for Unstable and Integrating Systems	Indian Control Conference 2015	Jan-15	Kamlesh Bhisikar, Vishwesh Vyawahare, Arti Tare

641	Feature extraction and comparison of motor activities for cursor control.	Int. Conf. on Biosignals, Imaging and Instrumentation (ICBSII-2015)	Mar-15	Pattnaik S., Manasa Dash, Sabut S.K.
642	Detection and extraction of blood vessel of retinal images in diabetic retinopathy using filters.	Int. Conf. on Biosignals, Imaging and Instrumentation (ICBSII-2015)	Mar-15	Pattnaik S. , Subudhi A, Sarangi S. , Sabut S.K.
643	Enhanced Secure Framework for Heterogenous Wireless Sensor Network	International Conference on Emerging Trends in Technology, Science and Upcoming Research in Computer Science	Apr-15	Ms. Varsha Buktare, Dr. Savita R. Bhosale
644	Indian Sign Language Recognition system	ICASSP-2015	Apr-15	Dyanada Dafale, Yogita Mistry
645	Security Enhancements in Intrusion Detection for Mobile Ad Hoc network	International Conference on Industrial Electronics and Electrical Engineering (ICIEEE)	Apr-15	Anup Patil, Shital Mali
646	Analysis of Full-wave Converter with Lossy Inductive Load using Fractional-order Models	International Conference on Instrumentation and (ICIC)	May-15	Ashwini A. Raorane, Mukesh D. Patil, Vishwesh A. Vyawahare
647	Real-Time Estimation of Propagation of Cascade Failure using Branching Process	International Conference on Power Engineering, Energy and Electrical Drives.	May-15	Priyanka Dey, Madhavi Parimi, Amol Yerudkar, S R Wagh
648	Design of fractional-order controller for fractionalorder systems using Bode's ideal loop transfer function method	International Conference on Industrial Instrumentation and Control (ICIC) 2015	May-15	Patil, D.S, Patil, M.D., Vyawahare, V.A
649	Analysis of full-wave controlled rectifier with lossy inductive load using fractional-order models	International Conference on Industrial Instrumentation and Control (ICIC) 2015,	May-15	Raorane A. A, Patil, M.D, Vyawahare, V.A.
650	Real time implementation of robust QFT controller and prefilter for magnetic levitation system	International Conference on Industrial Instrumentation and Control (ICIC) 2015	May-15	Patil, M. D, Nataraj, P.S.V., Vyawahare, V. A.
651	Fractional-order PI Controller Tuning for a System with Delay with Specified Gain and Phase Margins	5th IFAC Symposium on Fractional Differentiation and its Applications	May-15	Mukesh D. Patil, Shanti Shankara, Vishwesh A. Vyawahare

652	Histogram Shifting Techniques for Enhancing PSNR,IQ,PCC and SNR	ICSTACE -PUNE International Conference on software Technology and Computer Engineering	Jun-15	Roopali Thorat, Shweta Ashtekar, Amruta Chintawar
653	Analysis of Fractional-order Telegraph Model for Neutron Transport in Nuclear Reactor with Slab Geometry	European Control Conference 2013	Jul-13	Vishwesh A. Vyawahare, PSV Nataraj
654	“Optimisation of Sequential Triggering Delay in a Coaxial Fast Erecting MARX Generator”	IEEE, 19th PPC, and 40th annual ICOPS, PPPS 2013 CA, USA.	Jul-13	C S Reddy, S Mitra, Archana Sharma, K C Mittal, Sachin B. Umbarkar
655	“3D Particle in cell simulations of spark gap Discharge using Argon gas as dielectric medium”	IEEE, 19th PPC, and 40th annual ICOPS, PPPS 2013 CA, USA.	Aug-13	C S Reddy, S Mitra, Archana Sharma, K C Mittal, Sachin B. Umbarkar
656	Electrodynamic analysis and characterisation of void discharge using particle in cell code	IEEE, 19th PPC, and 40th annual ICOPS, PPPS 2013 CA, USA.	Aug-13	Amol Deshpande, Ayush Saxena, Sachin B Umbarkar, H A Mangalvedekar, F S Kazi, N M Singh, A N Cheeran
657	“Analysis of Half TEM horn antenna for high-power UWB system”.	IEEE,Pulse power and Plasma Science Conference (PPPS), 2013, 19th PPC, and 40th annual ICOPS, PPPS 2013, California, USA.	Aug-13	Sachin B Umbarkar, S Bindu, H A Mangalvedekar, Archana Sharma, P C Saroj, K C Mittal
658	FPGA Implementation Adaptive Noise cancellation using NLMS Algorithm	ICACAT 2013	Aug-13	Trupti P. Agarkar, Nilam Patil
659	Solar Panel Fault Detector.	International Conference on Computer, Electrical and Electronics Engineering. IETE- CYNOSURE - 2013	Dec-13	Trupti P. Agarkar, Hamish D'souza, Rutuja Bawane



660	Blind Authentication of Resampled Images and Rescaling Factor Estimation	International Conference on Cloud & Ubiquitous Computing & Emerging Technologies	Nov-13	Gajanan K. Birajdar, Vijay H. Mankar
661	Automatic Dual Axis Low Cost Solar Tracking System using Microcontroller	International Conference on Recent Trends in Computer & Electronics Engineering ICRTCEE-14	Jan-14	Laxman A.Sonnur, Shweta Ashtekar, Amruta Chintawar
662	Wireless sensor based energy conservation via Bluetooth	Advance Computing Conference (IACC),IEEE	Feb-14	Siddhartha Jaitly, Sheila Mahapatra, A.N. Jha
663	Design of Fractional-order PI Controller for Linear Unstable System	2nd IEEE International Students Conference for Electrical, Electronics and Computer Science (SCEECS-2014)	Mar-14	Kamlesh Bhisikar, Vishwesh A. Vyawahare, Arti V. Tare
664	Fractional-order Control of Z-Source Inverter Using Bode's Ideal Transfer Function	2nd IEEE International Students Conference for Electrical, Electronics and Computer Science (SCEECS-2014)	Mar-14	Buchade, P.C, Vishwesh A. Vyawahare,, Bhole V. V
665	Steganography using Karhunen-Loeve Transform And Optimum Pixel Adjustment	International Conference on Emerging Trends in Technology and Applications (ICETTA) 2014”	Mar-14	Rizwan Alvi, Savita R. Bhosale
666	Discrete approximation methods for linear fractional-order systems: A comparative study	IEEE International Conference on Circuits, Systems, Communication and Information Technology Applications (CSCITA)	Apr-14	Arti V Tare, Mandar M Joshi, Vishwesh A. Vyawahare
667	Multicore Processor for the Hard RealtimeApplication	International Conference On Emerging Trends & Research in Engineering & Technology (IBSS_ICETRET 2014)	Mar-14	Rupali Gulande, Poonam Gadge
668	Segmentation of Coronary Arteries of Heart	International Conference On Emerging Trends & Research in Engineering & Technology (IBSS_ICETRET 2014)	Mar-14	Sharayu Deote, Poonam Gadge, Rupali Gulande
669	FPGA Implementation of SVPWM Control Technique for Three Phase Induction Motor Drive Using Fixed Point Realization.	Circuits, System, Communication & Information Technology Applications (CSCITA-2014)	Apr-14	Chaurasiya Rohit B., Mukesh Patil, Divya Shah, Abhijit Kadam

670	FPGA Implementation of SVPWM Control Technique for Three Phase Induction Motor Drive Using Fixed Point Realization	CSCITA	Apr-14	Rohit Chaurasiya, Mukesh D. Patil, Divya Shah, Abhijit Kadam
671	Comparative Analysis of Edge Detection Techniques for Extracting Blood Vessels in Diabetic Retinopathy.	11. Proc. of Int. Conf. on Intelligent Computing, Comm & Devices,	Apr-14	Sarangi S., Mohapatra A., Sabut S.K.
672	Real Time Monitoring and Control System for GreenHouse Based On 802.15.4 Wireless Sensor Network	2014 Fourth International Conference on Communication Systems and Network Technologies	Apr-14	Amol Baviskar, Shweta Ashtekar, Amruta Chintawar, Jaypal Baviskar
673	Boxing Trainer: Embedded Based Training System	Students' Conference on Engineering and Systems (SCES), IEEE	May-14	Siddhartha Jaitly, Sheila Mahapatra, A.N. Jha
674	Modelling and Simulation of TCSC Based controller in a Multi Machine Power System	Students' Conference on Engineering and Systems (SCES),IEEE	May-14	Sheila Mahapatra, A.N. Jha
675	Fractional-Order control of voltage source inverter (VSI) using Bode's ideal transfer function	IEEE International Conference on Circuits, Systems, Communication and Information Technology Applications (CSCITA)	Apr-14	Buchade, P.C, Vishwesh A. Vyawahare,, Bhole V. V
676	LMI based Loop Shaping Control of Biological Circuits	22nd Mediterranean Conference on Control and Automation (MED)	Jun-14	Pratik Bajaria, Abhishek Pandey, Amol Yerudkar, N M Singh
677	Design of Fractional-order PD Controller for Unstable and Integrating Systems	11th World Congress on Intelligent Control and Automation (WCICA 2014)	Jun-14	Kamlesh Bhisikar, Vishwesh A. Vyawahare,, Mandar M. Joshi
678	Design of Model Predictive Control for Linear Fractional-order Systems	11th World Congress on Intelligent Control and Automation (WCICA 2014)	Jun-14	Mandar M. Joshi, Vishwesh A. Vyawahare, Arti V. Tare
679	LMI based Loop Shaping Control of Biological Circuits	22nd Mediterranean Conference on Control and Automation (MED)	Jun-14	Pratik Bajaria, Abhishek Pandey, Amol Yerudkar, N M Singh

680	FPGA Implementation of Digital FIR Filter	International Conference and workshop on emerging trends in technology(ICWET-2012)	Jul-12	Divya K. Shah, Poornima Talwai
681	Comparison of Reliability Tests by Characterization of Degradation in PV Modules	27th European Photovoltaic Solar Energy Conference	Sep-12	Dhiraj Magare, O.S. Sastry, Rajesh Gupta, Arun Kumar
682	Identification of Inflection Points along Protein Backbone by Frenet Quaternion Frame and Schrodinger Equation	IEEE Conference on Control, Systems & Industrial Informatics	Sep-12	Rucha Sawlekar, Amol Yerudkar, Rachit Mehra, Faruk Kazi
683	PSS and TCSC Coordinated design using Particle Swarm Optimization for Power System Stability Analysis	International Conference on Power, Control and Embedded System (ICPCES),IEEE	Dec-12	Sheila Mahapatra, A.N. Jha
684	“Optimization of Half TEM horn antenna integrated with Marx generator used for UWB application”	IEEE, 12th International Conference on Electromagnetics Interference and Compatibility (INCEMIC)	Dec-12	Sachin B Umbarkar, S Bindu, H A Mangalvedekar, Archana Sharma, P C Saroj. K C Mittal
685	Securing VOIP Network via Signaling Protocol Layer	International Conference on Radar, Communication and Computing (ICRCC)	Dec-12	MRS Kapila Moon, Munendra Moon, Prof.B Meshram
686	ANT colony Optimization for load balancing and Congestion control in MANET	International Conf . on Global Technology Initiatives (ICGTI 2013)	Jan-13	Neha Thakur, Poornima Talwai
687	Reutilization of Electrical Power for Continuous and Controlled Generation of Electricity	MULTICON-W 2013.	Feb-13	Trupti P. Agarkar , P. D. Pawar
688	Design of Decoupled PID Controllers for MIMO Systems	International Conference on “Emerging Trends in Technology and Its' Applications”	Feb-13	Balu P. Bhusari, Dr. Mukesh D. Patil
689	Data Flow in USB I2C Interface bridge.	MULTICON-W 2013.	Feb-13	Trupti P. Agarkar , Krutika Ingale

690	Call Admission Control (CAC) Techniques for Mobile Wireless Communication in 3rd Generation using MATLAB	International Conference on Emerging Frontiers in Technology for Rural Area(EFITRA)2013	Mar-13	Mr. Jagdish M. Hatwar, Priya N. Pado, Savita R. Bhosale
691	Smart Temperature Sensors	International Conference on “Emerging Trends in Technology and Its' Applications”	Mar-13	Dr. Mukesh D. Patil, Mr. Prasad A. Pathak
<b>Department of Electronics and Telecommunication Engineering</b>				
692	Spectrum Sensing in Cognitive Radio Using Matched Filter	5th Student Research Colloquium on Advances in Engineering & Information Technology	12-07-2020	Neha Patil, Prachi Pandey, Gargee Patil, Smarnika N, Hemlata Patil.
693	Thermal Energy Harvesting System	5th Student Research Colloquium on Advances in Engineering & Information Technology	12-07-2020	Meghna Bidwai, Shilpika Rohal, Vishwaja M, Tejas Padge, Hemlata Patil
694	Using Data Science and Machine Learning for Cricket Prediction	ICSMEC-2020	29th - 30th June, 2020	VISHAL MHATRE, NIRAJ MAYEKAR, SHUBHANGI N. GHATE, ROHAN MALANDKAR, HARSHAL KURHADE
695	EEG Based Brain Computer Interfacing for Hand Assistant System Using Wavelet Transform	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	27-28 June 2020	Dayanand Dhongade and Dr. Mukesh Patil
696	Drowsiness Detection and Monitoring System	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	27-28 June 2020	Uzair Ghole, Pravin Chavan, Siddharth Gandhi, Rohit Gawde, Kausar Fakir
697	Epileptic Seizure Detection Using Artifact Reduction and HOS Features of WPD	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	27-28 June 2020	Meenal Kakde, Chandrakant Gaikwad, Vijay Dahake

698	Implementation of an educational model leveraging the power of incentive	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	27-28 June 2020	Rishi Gulati, Akash Jethi, Arnob Ghosh, Abhishek Shimpi, Ashwini Naik
699	Identification of Anthracnose Disease in Mango Plant Using Clustering and Gray level Co- occurrence Matrix	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	27-28 June 2020	Mamata Gawand1,*, Soumya Gowda2, Sonali Hnade3, Pooja Mahadik4, and Prajakta Dere5
700	A novel approach to ensemble MLP and random forest for network security	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	27-28 June 2020	Bhushan Deore, Aditya Kyatham, Shubham Narkhede
701	Spectrum Sensing Using Energy Detector in Rayleigh Fading Channel	International Conference on Automation, Computing and Communication 2020 (ICACC-2020)	27-28 June 2020	Hemlata Patil, Sai Vennela Nekkanti, Disha Negi, Nikita Masanagi and Sakshi More
702	Development of MATLAB Based LearnFFT Tool for Constructive and Graphical Understanding of FFT	2019 IEEE Tenth International Conference on Technology for Education (T4E)	02-06-2020	Triveni Keskar, Vaidehi Keskar, Vijay Dahake
703	Entropy-Based Facial Movements Recognition Using CPVM	Applied Computer Vision and Image Processing	01-05-2020	Digambar Puri, Vikram Kehri, R N Awale
704	MADM algorithm for best network selection and enhancing QoS in next generation network	5TH INTERNATIONAL CONFERENCE ON ENGINEERING RESEARCH & INNOVATION EQUINOX - 2020	19th, 20th March, 2020	Pallavi Sapkale, Dr.U.D.Kolekar
705	A Novel Approach for Network Intrusion Detection using Probability Parameter to Ensemble Machine Learning Models	Fourth International Conference on Computing Methodologies and Communication (ICCMC)	Mar 11-13, 2020	Kyatham, Aditya S., Malhar A. Nichal, and Bhushan S. Deore
706	Recurrent Neural Network Mathematical Model for Network Security	National Conference on Mathematics and its Applications in Technology	29-02-2020	Bhushan Deore, Surendra Bhosale

707	EEG Signal Analysis and Emotion Classification Using Bispectrum, Springer International conference on Computational Methods and Data Engineering	Springer ICMDE 2020	04-02-2020	Nelson Wasekar, Chandrakant J. Gaikwad, MM Dongre
708	Comparative analysis of PCA and LDA Early Fusion for ANN based Diabetes Diagnostic System	5 th International Conference on Computing in Engineering and Technology (ICCET-2020)	09 -11 Jan 2020	Sandeep Sangle, Pramod Kachare
709	Singleton Wavelet Packet Matrix	5 th International Conference on Computing in Engineering and Technology (ICCET-2020)	09 -11 Jan 2020	Pramod Kachare, Anita Devasthali
710	Performance Analysis of Image Coding methods using Wavelet	ICISC2020	8th -10th Jan 2020	Ms. Sanjivani C. Chakote
711	Entropy-Based Facial Movements Recognition using CPVM	International Conference on Computing in Engineering and Technology(ICCET)	01-01-2020	Digambar Puri
712	Comparative analysis of PCA and LDA Early Fusion for ANN Based Diabetes Diagnostic System	International Conference on Computing in Engineering and Technology(ICCET)	01-01-2020	Sandeep Sangle, Pramod Kachare
713	Scheduling and Resource Allocation for 5G MIMO multicarrier: Greedy vs Dynamic Approach	Conference on Technologies for Future Cities (CTFC-2019).	01-01-2019	Priyanka Bhamare, Ashwini Naik, Bhushan Deore
714	An Efficient PAPR reduction Technique in OFDMA	International Conference on Trends in Electronics and communication- 2019	01-02-2019	Moodita C. Jadhav , Ashwini Naik
715	Performance analysis of Decentralized MAC protocol in Cognitive Radio networks	International Conference For Convergence In Technology, Pune (ICCT, 2019)	01-03-2019	Chaitali Chaudhari, Hemlata Patil, Sujata Kadam
716	Human-like Interpretation of Lines using Embedded GPU	Conference on Technologies for Future Cities (CTFC)	01-01-2019	Sameer S. Chikane, Parag R. Patil, Mukesh D. Patil, Vishwesh A. Vyawahare

717	Resolving Unfairness issues in Cognitive Radio Networks with collision based primary users	International conference on Computer Network and Technology, ICCNCT 2019	01-05-2019	Chaitali Chaudhari, Hemlata Patil, Sujata Kadam
718	Performance Analysis of LEACH protocol in WSN	2nd International Conference on Advances in Science and Technology (ICAST 2019)	01-04-2019	Akash Chandanse, Pratik Bharne, Sujoy Anchan, Hemlata Patil
719	Performance analysis of Decentralized MAC protocol in Cognitive Radio Networks	5th International Conference For Convergence In Technology, Pune (I2CT, 2019), March 2019	01-03-2019	Chaitali Chaudhari, Hemlata Patil, Sujata Kadam
720	Magnetic Signature Estimation and Degaussing of Naval Vessels using Electromagnetic Simulations	Young Scientist's Conference, India International Science Festival	01-11-2019	Ayush Saxena, Akash Baidya, Sumeet K
721	Adaptive load balancing approach for Cluster Bidirectional Diagonal Mesh Topology	ICETET-SIP-19 (IEEE xplorer)	01-11-2019	Prajakta Papalkar, Dr. Mahendra Gaikwad
722	IoT Based Home Monitoring and Controlling Solution (S.A.U.S.E.)	Conference on Technologies for Future Cities,2019	01-01-2019	Ayush Saxena, Amruta K., Pradynesh W.
723	Resolving Unfairness issues in Cognitive Radio Networks with collision based primary users	International Conference For Convergence In Technology, Pune (ICCT, 2019)	01-05-2019	Chaitali Chaudhari, Hemlata Patil, Sujata Kadam
724	Research on Suspicious Activity Detection - Critical Review	MULTICON- W 2019	01-02-2019	Shital Mali, Uday Khot
725	Scheduling and Resource Allocation for 5G MIMO	Conference on Technologies for Future Cities	01-01-2019	Priyanka Bhamare, Bhushan Deore, Ashwini Naik
726	Design Study and Feasibility of Hyperthermia Technique. In Computing in Engineering and Technology Springer, Singapore.	International Conference on Computing and Technology, springer	01-01-2019	Jaswantsing Rajput, Dr.Anil Nandgaonkar, Dr.Sanjay Nalbalwar, Dr. Abhay Wagh
727	Tonic Note Extraction In Indian Music using HPS and Pole Focussing Technique	2019 10th International Conference on Computing, Communication and Networking Technologies (ICCCNT)	01-07-2019	Chandrakant Gaikwad, Rahul Kodag, Mukesh Patil

728	EEG Signal Analysis and Emotion Classification Using Bispectrum	International Conference on Computational Methods and Data Engineering (ICMDE 2020), Accepted	01-01-2019	Nelson Wasekar, Chandrakant Gaikwad, M.M. Dongre
729	Performance Analysis of Trust Based Routing Protocol for MANET	International conference on Computing, Communication and Signal Processing (ICCASP-2018)	01-01-2018	Archana Mandhare, Sujata kadam
730	Multi Focal Image Fusion with Convolutional Sparse Representation and Stationary Wavelet Transform	3rd international conference on Computing, Communication and Signal Processing (ICCASP-2018)	01-01-2018	Gandhali Jadhav, Sujata kadam
731	Analysis of DC to DC Buck-boost Converter using Fractional-order Models	International Conference on Advanced Trends in Engineering (ICATE-2018)	01-04-2018	Clara Arackel, Mukesh D. Patil, Vishwesh A. Vyawahare, Ashiwini Raorane
732	Recent Trends in 3D Print Organs	International Conference on Advances in Science and Technology (ICAST-2018)	01-09-2018	Priyanka Bhamare, Ashwini Naik, Bhushan Deore
733	PCA Fusion for ANN based Diabetes Diagnostic	International Conference on Computing Communication and Signal Processing	01-01-2018	Mr. Sandeep Sangle, Mr. Pramod Kachare, Mr. Jitendra Sonawane
734	Water Eco system Analytics using Zigbee Wireless Sensor Network	International Conference on Advances in Science, technology & Engineering	01-04-2018	Vishakha Gaikwad, Shashikumar Yadav, Omkar Shinde, Amar Jadhav
735	Design and Implementation of PI Controller for DC-DC Step Down Converter using Digital Signal Processor	International Conference on Advanced Trends in Engineering (ICATE-2018)	01-04-2018	Pratik Kadam, Gaurav Datkhile, Vishwesh A. Vyawahare, Mukesh D. Patil
736	Recent updates on Network Control System	International Conference on Advanced Trends in Engineering (ICATE-2018)	01-04-2018	Vijay R. Dahake, Mukesh D. Patil, Vishwesh A. Vyawahare



737	Review of Design and Analysis of Fractional and Variable Order Control System	International Conference on Advanced Trends in Engineering (ICATE-2018)	01-04-2018	Trupti P. Agarkar, Mukesh D. Patil, Vishwesh A. Vyawahare
738	Review of Fractional and Complex-order Derivatives and Integrals	International Conference Advances in Science &Technology (ICAST-2018)	01-04-2018	Balu Bhusari, Mukesh Patil, Vishwesh Vyawahare
739	Review on Graph Signal Processing	International Conference Advances in Science &Technology (ICAST-2018)	01-04-2018	Bhakti Kaushal, Dr. Mukesh D. Patil
740	Enhancement of Speed for Template and Stability Bound Generation using GPU	International Conference Advances in Science &Technology (ICAST-2018)	01-04-2018	Pallavi Pawar, Mukesh D. Patil
741	Speed Enhancement of QFT Bound Generation using GPU	International Conference on Emerging Trends in Computing Technology (ICETCT)-2018	01-01-2018	Pallavi Pawar, Mukesh D. Patil, Vishwesh Vwahare
742	Estimating Radar Backscatter From Water Wave Surface Using X band FMCW Radar	2018 2nd International Conference on Electronics, Materials Engineering & Nano-Technology (IEMENTech 2018)	01-05-2018	Harish Rathod, Shital Mali, Chandrakant Gaikwad, Arunkumar Heddallikar
743	Estimating Radar Backscatter from water wave surface using Xband FMCW Radar	2018 2nd International Conference on Electronics, Materials Engineering & Nano-Technology (IEMENTech 2018)	01-04-2018	Akshay Rathod, Shital Mali, Chandrakant Gaikwad, Arunkumar Heddallikar
744	Recent Trends in 3D print Organs	1st International Conference on Advances in Sciences and Technology (ICSAT-2018)	01-04-2018	Priyanka Bhamare, Bhushan Deore, Ashwini Naik
745	Enhancing the High-Pass FIR filter design using Fractional Fourier Transform	1st International Conference of Intelligent Computing, Instrumentation and Control Technologies (ICICICT-2017)	01-07-2017	Swarupa Vedak, Mukesh Patil , Vishwesh Vyawahare
746	Performance Analysis of Prediction based Routing protocol for MANET's	International conference on power, Control, Signals and Instrumentation Engineering(ICPCSI)-2017 ,ICPCSI-2017	01-09-2017	Swarup Mhatre, Hemlata Patil, Sujata Kadam

747	Secure Optimized Link State Routing (OLSR) Protocol against Node Isolation attack	International conference on power, Control, Signals and Instrumentation Engineering(ICPCSI)-2017 ,ICPCSI-2017	01-09-2017	Sonam Gadekar, Sujata kadam
748	Continuous Neighbour Discovery Approach for Improvement of Routing Performance in WSN	2nd International Conference for Convergence in Technology 2017	01-04-2017	Roshani H. Padyal, Sujata V.Kadam
749	Performance Analysis of Prediction and Priority based Routing Protocol for MANET's	International Conference on Power,Control,signals & Instrumentation Engineering(ICPCSI)	01-09-2017	Swarup Mhatre, Hemlata Patil, Sujata Kadam
750	Design of Band-Pass FIR filter using Fractional Fourier Transform	1st International Conference of Digital Signal and Image Processing (ICoDSIP-2017)	01-03-2017	Swarupa Vedak, Mukesh Patil, Vishwesh Vyawahare
751	Minimizing Energy consumption using modified MECOR Protocol in MANET	International Conference on Power, Control, signal and Instrumentation Engineering (IEEE), 2017.	01-09-2017	Kuldeep Sonawane, Prof. Ashwini Naik
752	Optimized Link State Routing (OLSR) Protocol against Node Isolation Attack	IEEE International Conference on Power, Control, Signals and Instrumentation Engineering (ICPCSI)	01-09-2017	Ms. Sonam Gadekar , Mrs. Sujata Kadam
753	Comparative Analysis of Various Fast Adder Circuits in Different Deep Sub-micron Technologies	Conference Proceeding of 6th International Conference on Research Trends in Engineering, Applied Science and Management (ICRTESM-2017)	01-08-2017	Sushma Kodagali, Sneha Solanki, Debajani Mahanta
754	Classification of Sleep Disorders Based on EEG Signals by Using Feature Extraction Techniques with KNN Classifier	IEEE International Conference on Innovations in Green Energy and Healthcare Technologies(ICIGEHT)	01-03-2017	Dayanand Vishwanath Dhongade, T.V.K.H. Rao
755	Analysis of DC-DC Buck Converter with Lossy Filter using Fractional-order Models	International Conference on Nascent Technologies in Engineering (ICNTE-2017)	01-01-2017	Clara Arackel, Mukesh Patil, Vishwesh Vyawahare, Ashwini Raorane
756	Realtime Unattended Object Detetction	International conference on computing, communication, control & automation	01-08-2017	Mr. Uttam Wahmode, Somnath Tandale

757	Design of a Fractional Order Sliding Mode Controller for Depth Control of AUV	International Conference on Intelligent Computing and Control Systems (ICICCS 2018)	01-06-2017	Shanmugasundaram Konar, Mukesh D. Patil , Vishwesh A. Vyawahare
758	Latency analysis of Diagonal mesh topologies for Network on Chip	3rd International conference on Engineering confluence	01-09-2017	Prajakta Papalkar, DR. M.Gaikwad
759	Laryngeal cancer discrimination using linear predictive features	International Conference on Communication and Signal Processing	01-04-2017	Sameer Hindurao, Lokesh Harad, Manoj Babar, Pramod Kachare
760	E-TWRP:Establishing Trust worthy Reliable Path in Mobile Adhoc Network	IEEE International Conference on Emerging Technological Trends-2016	01-10-2016	Archana Mandhare, Sujata Kadam
761	Energy-Decisive and Upgrade Cooperative Spectrum Sensing in Cognitive Radio Networks	International Conference on Communication, Computing and Virtualization, (ICCCV) 2016	01-02-2016	Alpa Chaudhary, Manoj Dongre, Hemlata Patil
762	Number of Feedback Bits in Different Scenarios for Two Hop MIMO System	International Conference on Internet of Things and Applications (IOTA-2016)	01-01-2016	Ganesh Jadhav, V. R. Dahake
763	Energy Theft Detection using AMIDS and Cryptographic Protection in Smart Grids	at International Conference on Internet of Things and Applications (IOTA-2016)	01-01-2016	Vaibhav Fanibhare, V.R. Dahake
764	Smart Grids: Map Reduce Frame Work Using Hadoop	3rd International Conference on Signal Processing and Integrated Network(SPIN-2016)	01-02-2016	Vaibhav Fanibhare, V.R. Dahake
765	An Advanced and Effective Algorithm for detection of selfish Nodes in Manet	International Conference on Emerging Trends in Engineering, Science and Technology (ICEST) - 2016	01-08-2016	Alagammai Valliappan, Sujata kadam
766	Wavelet Packet Sub-band Classification of Alcoholic & Controlled State EEG Signals	International Conference on communication and signal processing (ICASP) (Springer Atlantis)	01-12-2016	Digambar Puri, Rahul Ingle , Pramod Kachare, Dr. R. N. Awale
767	Isolated Word Speech Recognition System Using Deep Neural Networks	International Conference on Data Engineering and Communication Technology	01-03-2016	Dhanashri Dhavale, Prof Somnath Dhonde
768	Design and performance improvements in MIT A6 relativistic magnetron	18th Asian Conference on Electrical Discharge (ACED 2016)	01-12-2016	Sharmila Petkar, Ayush Saxena

769	Harmonic Product Spectrum Based Approach For Tonic Extraction In Indian Music	IEEE international conf. on Computing, Analytics and Security Trends (CAST 2016)	01-12-2016	Rahul Kodag, Mukesh Patil, Chandrakant Gaikwad
770	3Digital pen for paralyzed patient	International conference on System Dynamics and control	01-04-2016	Narayan Kharaje, Kausar Fakir, Sushma Kodagali
771	Analysis of various adder circuits in deep submicron process.	International conference on automatic control and dynamic optimization techniques(ICACDOT 2016)	01-09-2016	Sayali Aphale, Kausar Fakir, Sushma Kodagali
772	Analysis of various adder circuits low power consumption and minimum propagation delay.	International conference on Communication and signal processing (ICCASP-2016)	01-12-2016	Sayali Aphale, Kausar Fakir, Sushma Kodagali
773	ETWRP- Establishing Trust Worthy Reliable Path in MANET	International Conference on Emerging Technological Trends (ICETT-2016)	01-10-2016	Archana Mandhare, Sujata Kadam
774	Real Time Unattended Object Identification	International Conference on Computing,Communication,Control,and Automation	01-08-2016	Mr.Uttam Waghmode, Mr.Somnath P.Tandale
775	"I-Voting: A System for Every Citizen of India"	Allied Electrical and Communication systems	01-12-2016	Mrs Monika Wadhai
776	Reduced interference Wigner-Ville time frequency representations using signal support information	2016 IEEE India Conference (INDICON 2016)	01-12-2016	C.J. Gaikwad , P. Sircar
777	Accident Detection & Alerting Sysytem	International Conference on Electronics & Computing Technologies	01-03-2016	Pragya Singh, Arysheel Jadhav, Krutikesh Javir, Sonali Tarlekar
778	Comarative Analysis of Transmission Loss Allocation Methods with Quantum Approach of Pwer Fraction	IEEE International conference on Computation of Power,Energy,Information and Communication	01-04-2016	Neha Raut, Divya M., Pragati Gupta
779	Wavelet Packet Sub-band based classification of Alcoholic and Controlled state EEG signals	International Conference on Communication and Signal Processing	01-12-2016	Digambar Puri, Rahul Ingle, Pramod Kachare, R N Awale
780	Double coding mechanism for robust audio data hiding in videos	2016 IEEE International Conference on Recent Trends in Electronics, Information & Communication Technology (RTEICT)	01-05-2016	Shaikh Shakeela, P. Arulmozhivarman, Rohit Chudiwal, Samadrita Pal

781	Design of maximally decimated linear phase orthogonal filter bank using iterative SVD technique and its applications	2016 IEEE International Conference on Recent Trends in Electronics, Information & Communication Technology (RTEICT)	01-05-2016	Sourabh Tonde, Yepuganti Karuna, Rohit Chudiwal
782	Design and implementation of a rescue system for safety of women	International Conference on Wireless Communications, Signal Processing and Networking (WiSPNET) ,2016	01-03-2016	Madhura Mahajan, KTV Reddy, Manita Rajput
783	Design and Simulation of a Blacklisting Technique for Detection of Hello flood Attack on LEACH Protocol	International Conference on Communication, Computing and Virtualization (ICCCV), 2016	01-02-2016	Madhura Mahajan, KTV Reddy, Manita Rajput
784	Harmonic Product Spectrum based approach for tonic extraction in Indian music.	IEEE International Conference on Computing, Analytics and Security Trends (CAST)	01-12-2016	Rahul B. Kodag, Mukesh D. Patil, Chandrakant J. Gaikwad
785	Design of Robust Fractional-order Controller for 4-Leg Inverter	IEEE International Conference on Power Electronics, Drives and Energy Systems (PEDES)	01-12-2016	Rohan Shingne, Mukesh D. Patil, Vishwesh A. Vyawahare, Balu Bhusari
786	Harmonic Product Spectrum Based Approach ForTonic Extraction in Indian Music	IEEE International Conference on Computing, Analytics and Security Trends (CAST-2016)	01-12-2016	Rahul B. Kodag, Mukesh D. Patil, Chandrakant J. Gaikwad
787	Wavelet Packet Sub-band based Classification of Alcoholic and Controlled State EEG Signals	International Conference on Communication and Signal Processing- 2016 (ICCASP)	01-11-2016	Digambar Puri, Rahul Ingle, Pramod Kachare, Mukesh Patil
788	Design of Fractional-order Type-I Chebyshev Filter	International Conference on Signal and Information Processing	01-10-2016	Mukesh D. Patil, Hemlata Biradar, Vishwesh Vyawahare
789	LabVIEW Based Relay Autotuning Controller Design for Level Control of Laboratory Setup	International Conference on Automatic Control and Dynamic Optimization Techniques (ICACDOT 2016)	01-09-2016	Sarode Manoj M, Jadhav Sharad P, Dr. Patil Mukesh D, Suryawanshi Pushparaj S

790	Implementation of 2D Space Vector Pulse Width Modulation for Inverter Applications with 16-bit dsPIC Controller	International Conference on Automatic Control and Dynamic Optimization Techniques (ICACDOT 2016)	01-09-2016	Nilesh Shinde, Mukesh D. Patil, Vishwesh Vyawahare, Navneethakrishnan P
791	Modelling for Spectral Domain Optical Coherence Tomography (SD-OCT) System	3rd International Conference on Opto-electronics and Applied Optics-2016	01-08-2016	Suyog Chadhari, Mukesh Patil, Roshan Makkar
792	Acceleration of Hough Transform Algorithm using Graphics Processing Unit (GPU)	5th IEEE International Conference on Communication and Signal Processing-ICCSP'16	01-04-2016	Parag R. Patil, Mukesh D. Patil, Vishwesh Vyawahare
793	High Resolution Imaging System Using Spectral Domain Optical Coherence Tomography using NIR Source	IEEE international Conference on Wireless Communications, Signal Processing and Networking (WiSPNET)	01-04-2016	Prachi Bhatia, Suyog Choudhari, Anjana Rodrigues, Mukesh Patil
794	Design and Implementation of LabVIEW Based Relay Autotuning Controller for Level Setup	ICCAE 2016: 18th International Conference on Control and Automation Engineering	01-03-2016	Manoj M. Sarode, Sharad P. Jadhav, Mukesh D. Patil, Pushparaj S. Suryawanshi,
795	An Introduction to Application of Zebra Pattern for dissipation of heat in Electronic Equipments	Emerging Research Trends in Applied Engineering and Technology (ICERAT-1016)	01-04-2016	Ms.Priyanka Jadhav, Mr.Sumit Dharmarao
796	Review:Diagonal Mesh Network on Chip Architecture	5 th International Conference Quality Up-gradation in Engineering, Science & Technology "IC-QUEST2016"	01-04-2016	Prajakta P. Papalkar, Dr. Mahendra A. Gaikwad
797	Analysis of Full-Wave controlled rectifier with Lossy Inductive Load using Fractional-order Models	2015 International Conference on Industrial Instrumentation and Control (ICIC)	01-05-2015	Ashwini A. Raorane, Mukesh D. Patil, Vishwesh A. Vyawahare
798	Design of Fractional-order Controller for Fractional-order Systems using Bode's Ideal Loop Transfer Function Method	2015 International Conference on Industrial Instrumentation and Control (ICIC)	01-05-2015	Diptee S. Patil, Mukesh D. Patil, Vishwesh A. Vyawahare

799	Real Time Implementation of Robust QFT Controller and Prefilter for Magnetic Levitation System	International Conference on Industrial Instrumentation and Control (ICIC)	01-05-2015	Mukesh D. Patil, P. S. V. Nataraj, Vishwesh A. Vyawahare
800	Design and Analysis of Ultra-Wideband Band Pass Filter using Parallel Coupled Microstrip Lines	4th International Conference on Quality Up-gradation in Engineering, Science & Technology (ICQUEST-2015)	01-04-2015	Gaikwad, V.R. Dahake
801	Home Automation with E-Meeting using E-Controller	Industrial electronics & Electrical Engineering ,ICIEEE	01-04-2015	Rohit Bilare, Shital Mali
802	Security enhancements in intrusion detection for mobile Ad hoc networks	Industrial electronics & Electrical Engineering ,ICIEEE	01-04-2015	Anup Patil, Shital Mali
803	Design n development of UWB MICROSTRIP antenna with inbuilt filter application	ICRTCEE	01-01-2015	Dinesh Kadam, Shital Mali
804	Observing movements of target using edge detecting algorithm in WSN	IRAJ Research Forum,ICRIIEECME	01-07-2015	Vinayak Kachare, Shital Mali
805	A Modified Selective Mapping Technique for OFDM PAPR Reduction	2nd international conference on Advances in Engineering and Technology (ICAET-15)	01-02-2015	Mr.Somnath P.Tandale, Mrs.Sujata Kadam
806	Analysis of Half-wave Converter with Lossy Inductive Loadusinf Fractional-order Models	2nd International Conference on Communication, Information & Computing Technology (ICCICT)	01-01-2015	Ashwini A. Raorane, Mukesh D. Patil, Vishwesh A. Vyawahare
807	LabVIEW based MPC for Level Control of a Laboratory Setup	International Conference on Communication, Information & Computing Technology (ICCICT)	01-01-2015	Pushparaj S. Suryawanshi, Sharad P. Jadhav, Mukesh D. Patil, Manoj M. Sarode
808	Automated Synthesis of QFT Controller and Prefilter for SISO System with Constraints on Input to the Plant	Indian Control Conference (ICC 2014)	01-01-2015	Mukesh D. Patil, P. S. V. Nataraj
809	Glottal pathology discrimination using ANN and SVM	International Symposium on Recent Advances in Medical Informatics	01-08-2015	Ashwini Visave, Pramod Kachare, Amutha Jeykumar, Alice Cheeran

810	Voice conversion: Wavelet based residual selection	International Symposium on Natural Language Processing.	01-08-2015	Pramod Kachare, Alice Cheeran, Jagganath Nirmal, Mukesh Zaveri
811	"Comparison of Blind Source Separation Algorithms for Mixed Images"	3rd International conference on emerging trends & research in engg & technology	01-04-2015	Monika Wadhai
812	Underwater Image/Video Enhancement Using Wavelet Based Color Correction (WBCC) Method	International Symposium on Underwater Technology (UT15)	01-02-2015	Gajraj Singh, Dr. H K Sardana, Dr. Neerja Mittal, Dr. Neena Jaggi
813	Vehicle to Vehicle Communication using VLC technology	International Conference on Industrial Electronic and Electrical Engineering ICIEEE , 2015	01-04-2015	Mehboob Raza haider, Manoj M Dongre
814	Pilgrim tracking and Monitoring using embedded system	International Conference on Industrial Electronic and Electrical Engineering ICIEEE , 2015, ICIEEE ,2015	01-04-2015	Sandeep sangle, Sujata kadam
815	Analysis of Single Phase Transformer using Fractional-order Circuit Elements	IEEE Conference on Smart Technologies and Management for Computing, Communication, Control, energy and Materials	01-05-2015	Jyotsna Narvekar, Mukesh D. Patil, Vishwesh A. Vyawahare
816	High Efficient Zigbee based Remote Control Street Light System	Quality Up-gradation in Engineering, Science & Technology IC-QUEST 2015	01-04-2015	Swati R. Parekar, Prof. Manoj M Dongre
817	Cubic spline approximation of bilinear frequency unwarping	International Conference on Industrial Instrumentation and Control (ICIC)	01-05-2015	Pramod Kachare, Alice Cheeran, Jagganath Nirmal
818	Real Time Tracking and EHR for Pilgrim	IEEE International Conference on on Applied and Theoretical Computing and Communication Technology (iCATccT 2015)	01-10-2015	Sandeep Sangle, Sujata Kadam
819	Location Tracking & Health Monitoring System	International Conference on Advances in science & Technology - 2015	01-12-2015	Vishakha Gaikwad
820	Double Coding Mechanism for Robust Audio Data Hiding in Videos	VIT Conference	01-04-2015	Rohit Chudiwal, Prashant Mhatre
821	FPGA Implementation of Efficient Vedic Multiplier	IEEE International Conference on Information Processing	01-12-2015	Khushboo Pichhode, Mukesh Patil, Divya Shah , Rohit Chaurasiya



822	Implementation of Fractional Derivative using DSP Processor	IEEE International Conference on Information Processing	01-12-2015	Chaitanya Jage, Mukesh Patil, Vishwesh Vyawahare
823	Implementation of Special Mathematical Functions for Fractional Calculus using DSP Processor	IEEE International Conference on Information Processing	01-12-2015	Navin Singhaniya, Mukesh Patil, Vishwesh Vyawahare
824	FPGA Implementation of SVPWM Control Technique for Three Phase Induction Motor Drive Using Fixed Point Realization	International Conference on Circuits, Systems, Communication and Information Technology Applications-2014 (CSCITA- 2014)	01-04-2014	Chaurasiya Rohit B., Mukesh D. Patil, Divya Shah
825	Design of Integer and Fractional order PID Controller using Dominant Pole Placement Method	International Conference & Workshop on Electronics & Telecommunication : ICWET 2014	01-03-2014	Vineeta Ranjan, Mukesh D. Patil, Shead P. Jadhav
826	Energy Saving and Survival DSR in MANET	International Conference on Electrical, Electronics and Computer Science (ICEECS)	01-09-2014	Neha Katkamwar, Kirti Rathi
827	Model Predictive Control for Fractional-order System: A Modeling and Approximation Based Analysis	4th International Conference on Simulation and Modelling Methodologies, Technologies and Applications (SIMULTECH 2014)	01-08-2014	Mandar Joshi, Vishwesh a. Vyawahare, Mukesh D. Patil
828	Pilgrim Tracking and Monitoring using embedded system:A review	SARC-Industrial Electronics and Electrical Engineering(ICIEEE-2015)	01-04-2014	Sandeep Baban Sangle, Sujata Kadam
829	Multicore Processor for the Hard Realtime Application	International Conference On Emerging Trends & Research in Engineering & Technology which is organize at IBSS College of Engineering.	01-03-2014	Rupali Gulande, Poonam Gadge
830	Segmentation of Coronary Arteries of Heart	International Conference On Emerging Trends & Research in Engineering & Technology (IBSS_ICETRET 2014)	01-03-2014	Sharayu Deote, Poonam Gadge, Rupali Gulande
831	LCD based Wireless hockey scoreboard	International Conference on Recent Advances in Engineering and Technology (IRCRAET-2014)	01-03-2014	Mr. Tejas Dixit, Ms. Sonam Gadekar , Mr. Anil yadav, Dr. Milind Shah
832	Design of VCO Architecture with Improved Frequency Tuning Range.	Quality upgradation in engineering ,science and technology IC-QUEST 2014"	01-04-2014	Swati Gulhane, Sujata Kadam

833	Adaptive Energy Aware Reputation Based Leader election for IDS in MANET	'IEEE International Conference on Communication and signal processing'ICCSP-2014	01-04-2014	Santosh Sabat, Sujata kadam
834	Detecting Sleep Disorders Based on EEG signals by Using Discrete Wavelet Transform	Green Computing Communication and Electrical Engineering (ICGCCEE)	01-03-2014	Dayanand Vishwanath Dhongade, T.V.K.H. Rao
835	Performance Analysis of Energy Efficient MAC Protocol for IEEE 802.11 System	10th International conference on Science Engineering and Technology	01-12-2014	Rohit Chudiwal, Ravindra
836	Modelling of Polarimetric Hyperspectral Imaging	International Conference on Electrical, Power Control, Electronics and Communication Engineering (EPCECE-2014)	01-01-2014	Supriya Gaikwad, V. R. Dahake
837	Image Enhancement using wavelet fusion	International Conference on Advances in Computing and Communication Technologies	01-08-2013	Mrs. Ashwini Joshi
838	Control & Data Acquisition of A.C.Motor with ZIGBEE Technology.	Gyandhara International Academic Publication.	01-07-2013	Jiten Bhagat., Akhil Ahuja., Kirti Rathi
839	Fractional PI Controller for a HVAC system	International Conference & Workshop on Emerging Trends in Technology 2013	01-02-2013	Shanti Shankara, Asha Kantekar, Mukesh D. Patil
840	Matrix Fractional Descriptor based method of finding Transfer Function of Multi Input Multi Output Fractional	International Conference & Workshop on Emerging Trends in Technology 2013	01-02-2013	Cilla John, Mukesh D. Patil, Vishwesh A. Vyawahare
841	PID tuning using Elite Multi-Parent Crossover Genetic Algorithm	International Conference & Workshop on Emerging Trends in Technology 2013	01-02-2013	Reshmi Pillai., Sharad Jadhav, Mukesh Patil
842	Smart Temperature Sensors	International Conference on Emerging Trends in Technology and its Application (ICETTA, 2013),	01-03-2013	Mukesh D. Patil, Prasad A. Pathak
843	Three Dimensional Integrated Circuits	International Conference & Workshop on Emerging Trends in Technology 2013	01-02-2013	Vineeta Ranjan, S. P. Jadhav, M. D. Patil
844	Design of Decoupled PID Controllers for MIMO Systems	International Conference on Emerging Trends in Technology and its Application (ICETTA, 2013),	01-03-2013	Balu P. Bhusari, Mukesh D. Patil, Sharad P. Jadhav

845	Spintronics	International Conference on Emerging Trends in Technology and its Application (ICETTA, 2013),	01-03-2013	Mukesh D. Patil, Jitendra Pingale
846	Trends in Adaptive Impedance Matching	1st International Conference on Advance Engineering and Technology (ICAET 2013),	01-04-2013	Pavan Borra, Mukesh D. Patil
847	Cepstrum Liftering based Voice Conversion using RBF and GMM	International conference on Communication and Signal Processing	01-04-2013	Jagganath Nirmal, Pramod Kachare, Suprava Patnaik, Mukesh Zaveri
848	Multi-scale Speaker Transformation using Radial Basis Function	International Conference on Computational Intelligence: Modeling Techniques and Applications	01-09-2013	Jagganath Nirmal, Suprava Patnaik, Mukesh Zaveri, Pramod Kachare
849	Comparative study and review of video compression standards	International conference on applications of wireless sensors and adhoc networks	01-03-2013	Krupali Raut, Jyoti Vengurlekar, Shital Mali
850	Design of Robust QFT Controllers and Prefilters for 3x3 Distillation Column	IEEE Indicon 2013	01-12-2013	Mukesh D. Patil, P. S. V. Nataraj
851	End to end guaranteed bandwidth delivery in MPLS technology based services provider using differentiated services	IJAMATES 2013	01-04-2013	Bhushan Deore, Amit Tiwari
852	Electrodynamic analysis and characterisation of void discharge using particle in cell code	19th IEEE Pulsed Power Conference (PPC)	01-06-2013	A.S. Deshpande, A. Saxena, S. B. Umbarkar, N. M. Singh
853	Particle-in-Cell simulations of discharge along angled insulators in compressed gases	IEEE International Conference on Plasma Science (ICOPS),	01-06-2013	S.V. tewari, C.S. Reddy, A. Saxena, N. M. Singh
854	Multiagent Synchronization under Delay in Position and velocity with application to Formation control	IEEE conference at WCI 2013	01-09-2013	Amruta Kulkarni, Dr. N.M.Singh, Dr. Faruk KAZi
855	Motion Control of CAN Based DC Motor Using FPGA	International Conference On Computer Science & Information Technology(ICCSIT-2013)	01-01-2013	Veda Patil, Dharmesh Verma , Elton Pinto, Vijay Dahake

856	Interference Mitigation of Microwave Oven Signal & Wi-Fi System Using Cognitive Radio	Emerging Intelligent Sustainable Technologies(EISTCON2013)	01-01-2013	Biru S Bhanvase, Bipeen Patil, V.R.Dahake
857	A new approach for the detection of selfish nodes in MANET with enhanced security	'Emerging trends in Technology and it's application'ICETTA_2013	01-03-2013	Soorya Nair, Sujata Kadam
858	Methods for channel Assignment in infrastructure based WLAN-A survey	'Emerging Intelligent sustainable Technologies'EISTCON-2013	01-01-2013	Sandhya Tanpure, Sujata Kadam, Mrunalini Gavfale
859	Design and Analysis Of Model Predictive Control Strategy For a Fractional Order System	The 5th IFAC Symposium on Fractional Differentiation and its Applications	01-05-2012	Sharad P Jadhav, R H Chile, S T Hamde, Mukesh D Patil, Vishwesh A Vyawahare
860	Receding Horizon Control for Stable and Minimum Phase System	International Conference on Global Technology Initiatives (ICGTI 2012)	01-03-2012	Anil S. Londe, Mukesh D. Patil
861	Controller Design For the DC Motor Generator System application	International Conference on New development & challenges in engineering, technology and management (ICNDCETM - 2012)	01-03-2012	Shital N. Patil, Mukesh D. Patil
862	Number Theoretic Approach to Cryptography: A Literature Survey	International Conference on New development & challenges in engineering, technology and management (ICNDCETM - 2012)	01-03-2012	Cilla John,, Mukesh D. Patil, Vishwesh A. Vyawahare
863	State Space Representation of Multi-Variable Fractional Order Systems	International Conference on New development & challenges in engineering, technology and management (ICNDCETM - 2012)	01-03-2012	Cilla John,, Mukesh D. Patil, Vishwesh A. Vyawahare
864	Wavelet Analysis and Synthesis of Fractals	International Conference on New development & challenges in engineering, technology and management (ICNDCETM - 2012)	01-03-2012	Suman Suri, Mukesh D. Patil, Vishwesh A. Vyawahare
865	Fractional Order System and H?: A Literature Survey	International Conference on New development & challenges in engineering, technology and management (ICNDCETM - 2012)	01-03-2012	Suman Suri, Mukesh D. Patil, Vishwesh A. Vyawahare

866	Applications of Fractional-order Capacitors and Inductors: A Literature Survey	International Conference on New development & challenges in engineering, technology and management (ICNDCETM - 2012)	01-03-2012	Bhavik D. Kothari,, Jatinkumar B. Patel, Bhavyank S. Shah,, Vishwesh A. Vyawahare,, Mukesh D. Patil
867	On line real time health monitoring of patients using ARM7	“ICWET”2012	01-02-2012	Rajashri K. Patil, Prof.B.G.Hogade
868	Design and Implementation of Feed Forward Neural Network For Classification Using FPGA	EFITRA-2012	01-03-2012	Monika A. Wadhai
869	Design and Implementation of Embedded Web Server	International Conference & workshop on Emerging Trends in Technology	01-02-2012	Ms. Sonali V. Tarlekar, Mr. Rajendra Khade, Ms. Trupti Agarkar
870	Adhoc Sensor Network for Windmill Conditioning Monitoring and Control	International Conference and Workshop on Emerging Trends in Technology	01-02-2012	Trupti Ankush Nawadkar , Prof. Maruti Limkar, Dr.K.T.V. Reddy
871	Embedded Web Server	New developments and challenges in Engineering, technology and Management	01-03-2012	Sneha Mane, Prof. Alka Khade, Prof. Kanchan Gorde
872	Design and Analysis of Alternating Current Bridges with Fractional-order Elements	The 5th IFAC Symposium on Fractional Differentiation and its Applications	01-05-2012	Prasad A. Pathak, Mukesh D. Patil, Vishwesh A. Vyawahare
873	Fractional-order PI Controller Tuning for a System with Delay with Specified Gain and Phase Margins	The 5th IFAC Symposium on Fractional Differentiation and its Applications	01-05-2012	Mukesh D. Patil, Shanti Shankara, Vishwesh A. Vyawahare
874	Analysis of Initial and Final Conditions Arising due to Switching Operations in Electrical Networks with Fractional-order Capacitors	The 5th IFAC Symposium on Fractional Differentiation and its Applications	01-05-2012	Bhavik D. Kothari,, Jatinkumar B. Patel,, Vishwesh A. Vyawahare, Mukesh D. Patil

875	Analysis of the Single-phase Transformer with Fractional-order Electrical Load	The 5th IFAC Symposium on Fractional Differentiation and its Applications	01-05-2012	Asha Kantekar, Mukesh D. Patil, Vishwesh A. Vyawahare
876	Automated Synthesis of Fractional-order QFT Prefilter using Interval Constraint Satisfaction Technique	The 5th IFAC Symposium on Fractional Differentiation and its Applications	01-05-2012	Mukesh D. Patil, P.S.V. Nataraj, Vishwesh A. Vyawahare
877	Wideband Microstrip Antenna for Wireless Application using Capacitive Feeding	International Conference on Electronics and Communication Engineering	01-04-2012	Digambar Puri, Sangram Sagar, Sanjay Khobragade
878	MFCC-based Vocal Emotion Recognition Using ANN	International Conference on Electronics Engineering and Informatics	01-07-2012	Mandar Gilke, Pramod Kachare, Rohit Kothalikar, Varun Rodrigues
879	Review of Wireless Power Transfer (WPT),	Int. Conf. & Workshop on Recent Trends in Technol	01-02-2012	M.S. Bhatia
880	Modeling of Microwave Plasma Resonant Cavity	Asia-Pacific International Symposium on Electromagnetic Compatibility	01-05-2012	S. B. Umbarkar, A. Saxena, H. A. Mangalvedekar, N. M. Singh
881	Robust Method for enhancing and Securing Fingerprint Image	International Conference and Workshop on Emerging Trends in Technology.	01-02-2012	Hemlata Patil
882	Robust Control Design for an Open Loop Unstable Magnetic Levitation System Using Quantitative Feedback Theory	International Conference on Quality, Reliability and Information Technology (ICQRIT-2011)	01-12-2011	Mukesh D. Patil, P. S. V. Nataraj
883	Model Order Reduction of High Order LTI System using Balanced Truncation Approximation	International Conference on Process Automation, Control and Computing (PACC), 2011	01-07-2011	M. D. Patil, P. J. Patil
884	Nonlinear Control of Magnetic Levitation System using Quantitative Feedback Theory (QFT)	Trends in Industrial Measurements and Automation - TIMA 2011	01-01-2011	M. D. Patil, P. S. V. Nataraj

885	Design of Robust PID Controller for Flexible Transmission System using Quantitative Feedback Theory (QFT)	International Conference on Advances in Computer, Communication & Control 2011- ICAC3	01-01-2011	M. D. Patil, K. R. Kothawale
886	Implementation of Controller Area Network (CAN) Bus for Building Automation	International Conference on Advances in Computer, Communication & Control 2011- ICAC3	01-01-2011	M. D. Patil, Shweta Ashtekar
887	Design of Robust PID controller for flexible transmission system using QFT	Advances in computing, communication and control	01-01-2011	Kausar R. Kothawale, Mukesh D. Patil
888	Security Code Generation for Fingerprint Images using Hash Algorithm	International Conference on Sunrise Technologies	01-01-2011	Hemlata Patil
889	LabVIEW based Time of flight calculation for ultrasonic Phased array sensors	International conference and workshop on emerging trends and Technology in association with ACM	01-02-2011	Ashwini Naik, Prof. M. S. Panse
890	Simulation of Ultrasonic Phased array for Time of flight calculation	Second International conference on Computer Networks and Information Technologies by ACEEE at Bangalore	01-03-2011	Ashwini Naik, Prof. M. S. Panse
891	Nonlinear Control of a Magnetic Levitation System using Quantitative Feedback Theory (QFT)	International Conference On Reliability, Safety And Hazard - Risk-Based Technologies And Physics-Of Failure Methods- ICRESH 2010	01-12-2010	M. D. Patil, P. S. V. Nataraj
892	Image Restoration Using Adaptive Switching Median Filter	IEEE International Conference on Computational Intelligence and Computing Research- 2010 ICCIC	01-12-2010	M. D. Patil, Kapila Moon, B. H. Parmar
893	A Deformable Registration Method for MRI Brain Images	International Conference on Computer Applications Computer Applications II	01-12-2010	M. D. Patil, Punam Gulande, B. H. Parmar
894	Robust PID Controller Design for Fired Heater System using Quantitative Feedback Theory (QFT)	International Conference on System Dynamics and Control- 2010 (ICSDC 2010)	01-08-2010	M. D. Patil, K. R. Kothawale
895	Multivariable Control System Design for Quadruple Tank Process using Quantitative Feedback Theory (QFT)	International Conference on Control, Communication and Power Engineering 2010	01-06-2010	M. D. Patil, P. G. Patil, R. S. Patil

896	Design and Development of Microcontroller based Data Acquisition System with Ethernet communication for Nuclear Power Plants	International Conference and Workshop on Emerging Trends in Technology (ICWET 2010)	01-02-2010	M. D. Patil, T. P. Agarkar, T. Khan
897	Image Texture Classification using Self-Organization Map Neural Network	International Conference on Instrumentation (ICI-2009) & National Symposium on Instrumentation (NSI-34)	01-01-2010	M. D. Patil, S. S. Matey, Sandip Matey
898	I2C Protocol Implementation For Process parameter Monitoring	International Conference on Instrumentation (ICI-2009) & National Symposium on Instrumentation (NSI-34)	01-01-2010	M. D. Patil, Shruti Nema, J. B. Nade
899	Design of Robust Cascade Control System for Gas Turbine	International Conference on Instrumentation (ICI-2009) & National Symposium on Instrumentation (NSI-34)	01-01-2010	M. D. Patil, S. P. Kodagali
900	Robust controller design for fired heater system using QFT.	International conference on System Dynamics and control	01-08-2010	Kausar R. Kothawale, Mukesh D. Patil, Ravindra S. Patil
901	Deformable Registration of MRI Brain Images	International Conference of Computer Applications	01-12-2010	Prof. Poonam Gadge, Dr. M.D. Patil, Prof. Sharayu Deote
902	Fingerprint Image Enhancement using Gabor Filter	International Conference and Workshop on Emerging Trends in Technology (ICWET 2010)	01-02-2010	Hemlata Patil
903	Design of Microcontroller Based Data Acquisition System with Ethernet Communication	International Conference on Signals, Systems and Automation (ICSSA-2009)	01-12-2009	M. D. Patil, T. P. Agarkar, S. N. Kulkarni, T. Khan
904	Design Of Digital Controller Using Pole Placement Method	International Conference on Control, Automation, Communication and Energy Conservation-2009	01-06-2009	M. D. Patil, Hema Raut, A. S. Singh, T. Khan
<b>Department of Instrumentation Engineering</b>				
905	IoT based health care monitoring kit	4th IEEE International Conference on Computing Methodologies and Communication (ICCMC2020), Erode	Nov-20	Anand Acharya, Shital Patil



906	Algorithmic Comparative Classification Approach for Defect Detection of Pyrus Malus	IEEE 11th international conference on computing, Communication and networking technologies(ICCNT2020),	Jul-20	Pooja Jadhav, Gargi Phadke
907	Design and Development of Solar Powered Intelligent Irrigation & Water Management System using Data Science	International Conference on Automation, Computing and Communication (ICACC-2020)	Jun-20	Atharva Sane, Ayush Guha, Amey Parulekar, Sharad Jadhav
908	Preprocessing and enhancement for image fusion using composite algorithm	International Conference on Automation, Computing and Communication (ICACC-2020)	Jun-20	Bhavesh Digey, Shirish Kulkarni
909	Design and Implementation of Particle Swarm Optimization Toned PID Controller for Speed Control of PMSBLDC Motor	IEEE international conference for Emerging Technology (INCET), Belgaum	May-20	Ramya M.A. Sharad Jadhav, Sushant Pawar
910	Comparative Study of Sound Denoising Technique using Wavelet	2nd IEEE International Conference on Emerging Smart Computing and Informatics ESCI 2020	Mar-20	Gargi Phadke, Pratik Jadhav, Shamal Salukhe
911	Design and Development of Temperature Control Loop of Hair Dryer Using Arduino	IEEE I4Tech2020	Feb-20	Jaya Bhor, Sushant Pawar, Siuli Das
912	Design and Implementation of IMC based PID Control using Arduino for Process Control Application	IEEE I4Tech2020	Feb-20	Sushant N Pawar, Rakesh Borase, Sharad Jadhav
913	Image Inpainting with Contextual Attention and Partial Convolution	IEEE International Conference on Artificial Intelligence and Signal Processing AISP 2020	Jan-20	Tejaswini Mohite, Gargi Phadke
914	Detection of Skin Cancer Lesions from Digital Images with Image Processing Techniques	IEEE PuneCon 2019	Dec-19	Minakshi , Shirish Kulkarni, Gargi Phadke
915	Hydroponics System for Soil Less Farming Integrated with Android Application by Internet of Things and MQTT Broker	IEEE PuneCon 2019	Dec-19	Navneet K. Bharti, Mohit D. Dongargaonkar, Isha B. Kudkar, Siuli Das

916	A Generalized Bi-orthogonal Halfband Filterbank Design for Image Encryption	International Conference on Global Trends in Science, Technology, Humanities, Commerce & Management	Dec-19	Vivek Khalane, Umesh Bhadade
917	Solar Powered Water Desalination using Fresnel Lens Tracking System	IEEE PuneCon2019	Dec-19	Rakesh Borase, Sushant Pawar, Jayanand Gawande, Sharad Jadhav
918	Wireless Real Time operating system for Suspicious Activity Detection using Smart Glasses	IEEE international conference on Intelligent Computing Instrumentation and Control Technology ICICICT 2019	Jul-19	Shefali Sarang, Vaishavi Raout, Harshal Shinde, Shubham Sonje, Gargi Phadke
919	Strawberry Leaf Diseases Detection and Suggestion for Pesticides Using Artificial Neural Network	Springer 2th International Conference on Soft Computing and Signal Processing (ICSCSP 2019)	Jun-19	Shamal Suresh Salunkhe, Gargi Phadke, Sheetal Kadam, Aashish Kadu
920	Real Time Suspicious Activity Detection	Springer, 2nd international conference on Soft computing and signal processing (ICSCIP 2019)	Jun-19	Shefali Sarang, Vaishavi Raout, Harshal Shinde, Shubham Sonje, Gargi Phadke
921	Strawberry Leaf Diseases Detection and Suggestion for Pesticides Using Artificial Neural Network	Springer 2th International Conference on Soft Computing and Signal Processing (ICSCSP 2019)	Jun-19	Shamal Salunkhe, Gargi Phadke, Ashish kadu, Shital Patil
922	Determination of Adulteration in Milk Using PCA over a Wireless Sensor Network	IEEE SPONSORED CONFERENCE, I2CT, Pune-2018 - I2CT	Mar-19	Siuli Das, Pragnan Chakravorty
923	EgTBS: An Approach Towards Energy Efficient WSN	5th International Conference for Convergence in Technology (I2CT)	Mar-19	Pooja Jadhav, Ajitsinh Jadhav, Vivek Kadam
924	Adulteration Detection of Grape Fruit Juice Using PCA and LDA Pattern Recognition Technique	IEEE Conference on Applied Signal Processing 2018 (ASPCON)	Dec-18	Hemanta Naskar, Siuli Das
925	A Parameterized Halfband Filterbank Design for Image Encryption	13th IEEE International Conference on Industrial and Information Systems (ICIIS 2018)	Dec-18	Vivek Khalane, Umesh Bhadade

926	Design and Implementation of Modified Guo Taos Algorithm for Optimized PI Controller for a Level Control System	I2CT IEEE	Nov-18	Shamal Suresh Salunkhe, Gargi Phadke, Sharad Jadhav, Abhishek Pandeya
927	Satellite Image Edge Detection using Fractional order method	13th International conference on Industrial and Information System 2018 (ICIIS 2018)	Nov-18	Shivangi Godbole, Gargi Phadke
928	Design and Implementation of Modified Guo Taos Algorithm for Optimized PI Controller for a Level Control System.	IEEE 4th International Conference for Convergence in Technology (I2CT )2018	Oct-18	Shamal Salunkhe, Gargi Phadke, Sharad Jadhav, Abhishek Pandey
929	Automated vehicle guided in store management	IEEE 4th International Conference for Convergence in Technology (I2CT )2018	Oct-18	Amruta Adsul, Pooja Deshmukh, Mihir Harshe, Balawant Deshmukh, Gargi Phadke
930	Automatic detection of Orange juice adulteration using Constant Phase element-based impedance sensor	IEEE 4th International Conference for Convergence in Technology (I2CT) SDMIT	Oct-18	Sayali Patil, Aditya Abhishek, Anjali, Siuli Das
931	Detection of orange juice adulteration using Constant Phase Element based impedance sensor.	IEEE 2nd International Conference on Advanced Trends in Engineering (ICATE-2018)	Apr-18	Sayali Patil, Anjali Prajapati, Aditya Abhishek, Siuli Das
932	Face Sketch Recognition in Forensic Application Using Scale Invariant Feature Transform and Multiscale Local Binary Patterns Fusion	ICCVIP 2018 : 20th International Conference on Computer Vision and Image Processing	Feb-18	Gargi Phadke, Mugdha Joshi, Shamal Salunkhe
933	Active disturbance rejection control with adaptive rate limitation for process control application	Indian Control Conference 2018	Jan-18	Ranvir Desai, B. M. Patre, Sushant N. Pawar
934	Discrimination of Milk Sample Adulteration using Principal Component Analysis	International conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing (IEEE EECCMC-2018)	Jan-18	Siuli Das, Vikas J.Nandeshwar, Hemanta Naskar

935	A Bayesian Game-Theoretic Defense Strategy for False Data Injection Attacks in Smart Grid	14th IEEE India Council International Conference	Dec-17	Sindhuja Mangalwedekar, Prashant Bansode, Faruk Kazi, Navdeep Singh
936	Image Encryption Using Wavelet Transform Over Finite Field	ACM's International Conference On Security Of Information And Networks	Oct-17	Vivek Khalane, Umesh Bhadade
937	PLC based automatic car washing system using proximity sensors.	IEEE, International Conference on Power, Control, Signals and Instrumentation Engineering (ICPCSI-2017)	Sep-17	Ragini Gaikwad, Sidhesh Mohite, Mayuri Kharat, Jayendra Thakur
938	Design of NDT and PSO based decentralized PID controller for wood-berry distillation column	IEEE International Conference on Power, Control, Signals and Instrumentation Engineering (ICPCSI-2017),	Sep-17	Reshma Pawar, Sharad P Jadhav
939	Investigating the Structural Properties of ER-ES PN Model to Define Liveness of the System	European Conference On Circuit Theory and Design	Sep-17	Sayali Deshmukh, Kishan Sarda, Sarang Sutavani, Sushama Wagh
940	Real Time Surveillance and Object Tracking	SMARTCOM 2017 (Springer)	Aug-17	Shantanu Rane, Pranav Rane, Kiran Panchal, Gargi Phadke
941	Design of generalized extended state observer based control for nonlinear systems with matched and mismatched uncertainties	Indian Control Conference (ICC) 2017	Jan-17	Sushant N Pawar, R.H.Chile, B.M.Patre
942	Image registration on biomedical images with composite algorithm	ICNTE 2017	Jan-17	SS Kulkarni, BB Digey, RN Awale, A Wagh
943	Design of Two-Dimensional Quincunx FIR Filter Banks using Eigen Filter Approach,"	International Conference on Signal and Information Processing (IConSIP), 2016,	Dec-16	Mukund B Nagare,, B. D. Patil, Raghunath S. Holambe
944	Design and implementation of fuzzy and neuro-fuzzy controller for mobile robot navigation	2016 IEEE 7th Power India International Conference (PIICON)	Nov-16	Bhagyashree P. Borole,, Sharad P Jadhav, Poonam S Waje

945	Frequency response analysis of Respiratory sounds and Comparative study for windowing techniques	International Conference on Signal Processing, Communication, Power and Embedded System IEEE -SCOPE-2016	Oct-16	Harsha Kambale, Gargi Phadke
946	Segmentation Peril of Handwritten Hindi Text	4th International Conference on Recent Trends in Engineering Science and Management (ICRTESSM - 2016), Goa.	Oct-16	Yogesh Agarwal, Gargi S. Phadke , Siuli Das
947	Characterization of Piezoelectric Micropump	Automatic Control and Dynamic Optimization Techniques (ICACDOT)	Sep-16	Tejal Bharambe, Poonam Waje, Shital Patil
948	Reduced-parameter fractional-order modeling of large dynamical system: Application to Gas Turbine	2016 International Conference on Automatic Control and Dynamic Optimization Techniques (ICACDOT),	Sep-16	Sharad P Jadhav, Rajan H Chile, Satish T Hamde
949	Comparative study of fuzzy and IMC based controllers for heat exchanger system	International conf. on Automatic control and dynamic optimization techniques	Sep-16	Shweta Khanvilkar, Sharad Jadhav, Vishwesh Vyawahare, Vivek Kadam
950	Design and simulation of Fuzzy and Fuzzy-PI controller for speed of Gas Turbine	2016 International Conference on Automatic Control and Dynamic Optimization Techniques (ICACDOT)	Sep-16	Mandar Ghodekar, Sharad P Jadhav
951	Design and Simulation of Fuzzy and Fuzzy-PI Controller For Speed of Gas Turbine	1st International Conference on Automatic Control and Dynamic Optimization Techniques (ICACDOT 2016)	Sep-16	Mandar Ghodekar, Sharad P. Jadhav, Sangram R. Jadhav
952	Comparative study of Fuzzy and IMC based controller for Heat Exchanger system.	International Conference on Automatic Control and Dynamic Optimization Techniques.	Sep-16	Shweta Khanvilkar, Sharad P. Jhadhav, Vishwesh Vyawahare, Vivek Kadam
953	Face Sketch Recognition based on SIFT and MLBP	4th International conferece resent trends in Engineering Science and Management ( ICRTESSM-2016)	Aug-16	Mugdha Joshi, Gargi Phadke, Shmal Salunkhe

954	A Comparative Analysis between Investigative and Conventional Control Techniques for Movement Control of Amphibious Robots	4th International conferece resent trends in Engineering Science and Management ( ICRTESM-2016)	Aug-16	Rohan Babulakar , Gargi Phadke, Shmal Salunkhe
955	Respiratory Sound Analysis for the Diagnosis of respiratory Abnormalities	4th International conferece resent trends in Engineering Science and Management ( ICRTESM-2016)	Aug-16	Harsha Kamble, Gargi Phadke
956	Safeguarding Confidentiality by Fingerprint Combination	4th International conferece resent trends in Engineering Science and Management ( ICRTESM-2016)	Aug-16	Sonali Gahukar, Gargi Phadke
957	Analysis for visual tracking via CONMF and PCA	4th International conferece resent trends in Engineering Science and Management(ICRATESM-2016)	Aug-16	Smita Khandagale, Gargi Phadke
958	Segmentation Peril of Handwritten Hindi Text	4th International conferece resent trends in Engineering Science and Management (ICRATESM-2016)	Aug-16	Yogesh Agrawal, Gargi Phadke, Siuli Das
959	Classification of Orange Juice Adulteration using LDA, PCA and ANN	IEEE ICPEICES-2016,1st INternational conferece on power electronics intellegient control and energy system 2016	Jul-16	Vikas Nandeshwar, Dr.Siuli Das , Gargi Phadke
960	Classification of Orange Juice Adulteration using LDA, PCA and ANN	IEEE International ICPEICES 2016	Jul-16	Vikas J. Nandeshwar, Gargi S. Phadke , Siuli Das
961	Movement Control of Robot using Fuzzy PID Algorithm	EEECOS-2016,3rd International conferece on Elertical,Electronics,Engineering communication trends 2016	Jun-16	Rohan Babulkar, Gargi Phadke, Shmal Shalunkhe
962	Design and implementation of fuzzy and neuro fuzzy controller for mobile robot navigation	PIICON,IEEE 2016	Jun-16	Bhagyashree Borole, Sharad Jadhav, Poonam Waje
963	Characterization of piezoelectric Micropump	International conference on Automatic Control and Dynamic Optimization Techniques,2016 IEEE	May-16	Tejal Bharambe, Poonam Waje, Shital Patil
964	Illumination variation for object using sparse non negative matrix factorization	IEEE 10th INDIAcom 2016	Feb-16	Smita Khandagale, Gargi Phadke

965	SNR estimation for Analog to Digital converter via Interpolated FFT technique with multi-frequency signal	ICECS, 16	Feb-16	Bhawana Garg, Deepak Mishra
966	LabVIEW based Design and Implementation of PI Controller for Dynamic Level Control of a Tank	ICC 2016	Jan-16	Sangram Jadhav, Sharad P Jadhav, Mahesh Parihar
967	Design & implementation of Remote Triggered LabView based PI Controller for Level Setup	Second Indian Control Conference 2016	Jan-16	Mahesh Parihar, Sangram Jadhav, Sharad Jadhav
968	Design and Implementation of Remote Triggered LabVIEW Based PI Controller for Level Setup	Indian Control Conference 2016(ICC-2016)	Jan-16	Sangram R. Jadhav, Sharad P. Jadhav, Mahesh N. Parihar
969	Generation of Real Time Database for Speech Recognition System	International Conference on Global Trends in Engineering, Technology and Management	Jan-16	Vivek Khalane , Umesh Bhadade
970	Augmentation in object tracking performance with Hue Preservation conditioned on frequency domain characteristics video	IEEE WIECON-ECE-2015	Dec-15	S.H. Karamchandani, Chris Thomas, Gargi Phadke
971	Discrimination of Adulteration orange juice by Linear Discriminant Analysis(LDA)	IEEE Women International conference (IEEE- WIECON-ECE 2015)	Dec-15	Siuli Das, Vikas Nandeshwar, GArgi Phadke
972	Design of fuzzy model reference adaptive controller for inverted pendulum	2015 International Conference on Information Processing (ICIP)	Dec-15	Suresh B. Pingale , Sharad P Jadhav, Vivek P Khalane
973	Modeling and Design of Fractional-order IMC based Controller for Power Plant Gas Turbine	ASME GTIndia 2015	Dec-15	Sharad P Jadhav, Dr. Rajan Chile, Dr Satish Hamde
974	Implementation of Automatic Safety Gas Stove	IEEE-INDICON-2015	Dec-15	Ajinkya Yalmar, Mahesh Parihar, Kunika Kharat, Vivek Kadam
975	Design & development of non invasive blood glucometer	12th IEEE India International Conference INDICON 2015	Dec-15	Mahesh Parihar, Komal Lawand, Shital Patil
976	Implementation of Automatic Safety Gas Stove	12th IEEE India International Conference Indicon 2015	Dec-15	Mahesh Parihar, Ajinkya Yalmar, Kunika Kharat
977	Study of the parameters of a fractional order capacitor	IEEE INDICON 2015	Dec-15	Siuli Das, Karabi Biswas, Bhaswati Goswami

978	Discrimination of Adulteration Orange Juice by Linear Discriminant Analysis (LDA)	IEEE WIECON-2015	Dec-15	Siuli Das, Vikas J.Nandeshwar, Gargi S.Phadke
979	Robotics based simultaneous localization and mapping of an unknown environment using Kalman Filtering	2015 5th Nirma University International Conference on Engineering (NUiCONE)	Nov-15	Akshay A. Mane, Sharad P Jadhav, Mahesh Parihar, Bhavesh B Digye
980	Development of Wireless Embedded Automation System for Batch Process	NUiCONE 2015	Nov-15	Vivek Kadam, Sharad P Jadhav, Mahesh Parihar
981	Design of embedded automation systems for wireless control of batch process	5th IEEE International Conference on Engineering Systems at Nirma university	Nov-15	Vivek Kadam, Mahesh Parihar, Sharad Jadhav
982	Robotic based Simultaneous Localisation & Mapping of unknown area using Kalman Filtering	5th Nirma University International Conference on Engineering, NUiCONE 2015	Nov-15	Mahesh Parihar, Akshay Mane, Bhavesh Digey
983	Design of Fuzzy PID Controller for a Gas Turbine Power Plant	IEEE International Conference on Communication Control and Intelligent Systems-CCIS-2015	Nov-15	Amit Karande, M . J. Nigam, Vivek Kadam
984	Development of Wireless Embedded Automation System for Batch Process	5th Nirma University International Conference on Engineering NUiCONE-2015	Nov-15	Vivek Kadam, Sharad Jadhav, Mahesh Parihar
985	Design Of Fuzzy Modified Model Reference Adaptive Controller For Coupled Tank Process	IEEE International Conference on Communication, Control and intelligent Systems (CCIS)-2015	Nov-15	Amit Karande, Vivek Kadam, Anjali Pawar
986	Robotics Based Simultaneous Localization And Mapping of an Unknown Environment using Kalman Filtering	NUiCONE 2015	Nov-15	Mr. Akshay Mane, Mr. Mahesh Parihar, Mr. Sharad P. Jadhav, Mr. Bhavesh B, Digey
987	Devlopment of Wireless Embedded Automation System for Batch Process	NUiCONE	Nov-15	Vivek Kadam, Sharad Jadhav, Mahesh Parihar, Amit S Karande
988	Design of a Fuzzy Modified Model Reference Adaptive Controller for Coupled Tank Process	Communication Control and Intellident Systems	Nov-15	Amit S Karande, Anjali Pawar, Vivek Kadam
989	Design of a Fuzzy PID Controller for Gas Turbine Rotor Speed Control	Communication Control and Intellident Systems	Nov-15	Amit S Karande, M.J.Nigam, Vivek Kadam
990	Mapping and Localisation using Kalman Filtering	Nirma University International Conference on Engineering, NUiCONE	Nov-15	Akshay Mane, Mahesh Parihar, Sharad Jadhav, Bhavesh Digey



991	Comparative Study of Conventional and MEMS Flow Meters	International Conference on Communication Technology, 2015	Sep-15	Deeraj Mulik, Gargi Phadke, Shmal Salunkhe
992	"Design of Room Cooler Using Fuzzy Logic Control System"	International conference on communication Technology,2015	Sep-15	Vikas Nadeshwar, Gargi Phadke, Dr. Siuli Das
993	Decoupling Based Predictive Control Analysis of a Continuous Stirred Tank Reactor	International Conference on Industrial Instrumentation & Control	May-15	Prashant Bansode, Sharad P Jadhav
994	Decoupling Based Predictive Control Analysis of a Continuous Stirred Tank Reactor	International Conference on Industrial Instrumentation and Control, IEEE	May-15	Prashant Bansode, Sharad Jadhav
995	Design of Fractional-order controller for fractional-order systems using Bode's Ideal Loop Transfer function	International Conference on Industrial Instrumentation and Control (ICIC 2015)	May-15	Diptee S. Patil, Mukesh D. Patil, Vishwesh A. Vyawahare
996	Development and Analysis of Wireless Controlled Batch Process system Using ARM	International Conference on Communication and Signal Processing (ICCSP-2015)	Apr-15	Vivek Kadam, Mahesh Parihar, Sharad P Jadhav
997	An approach towards human intra body data communication	1 st International Conference on Computing, Communication, Electrical, Electronics, Devices & Signal Processing	Apr-15	Mahesh Parihar, Prachi Mujawar, Shital Patil
998	Design & Developement of Infrared LED based non invasive Glucometer	1 st International Conference on Computing, Communication, Electrical, Electronics, Devices & Signal Processing	Apr-15	Mahesh Parihar, Komal Lawand, Shital Patil
999	Development and analysis of wireless controlled batch Process system using ARM	Fourth International Conference on Communication & Signal Processing	Apr-15	Mahesh Parihar, Vivek Kadam, Sharad Jadhav
1000	Development and Analysis of Wireless Controlled Batch Process System Using Arm	4th IEEE International conference on communication and signal processing-(ICCSP)2015.	Apr-15	Vivek Kadam, Sharad Jadhav, Mahesh Parihar
1001	LabVIEW based Design and Implementation of Analog PI Controller for Dynamic Level of a Tank	1st International Conference on Computing, Communication, Electrical,Electronics,Devices and Signal Processing	Mar-15	Sangram R Jadhav, Sharad P Jadhav

1002	LabVIEW based Design and Implementation of Analog PI Controller for Dynamic Level of a Tank	1 st International Conference on Computing, Communication, Electrical, Electronics, Devices & Signal Processing (CCEEDS)	Mar-15	Sangram R Jadhav, Sharad P Jadhav, Mahesh Parihar
1003	Switching method based approach towards improvement in dynamic range of Instrumentation Amplifier for biomedical applications	1 st International Conference on Computing, Communication, Electrical, Electronics, Devices & Signal Processing	Mar-15	Mahesh Parihar, Akshay Mane
1004	Analysis Of Distress In Concrete Or Masonry Using digital Camera Images.	Emerging Trends Of Technology	Mar-15	Suvarna Mahale, Sareeka Oundhakar, Sareeka Kadam
1005	Analysis of Distress in Concrete or Memory using Digital Camera Images.	International Journal of Advance Foundation and Research in Science and Engineering.	Mar-15	Suvrna Mahale, Sarika Oundhkar, Sarika Kadam
1006	LabVIEW based Design and Implementation of Analog PI Controller for Dynamic Level of a Tank	1 st International Conference on Computing, Communication, Electrical, Electronics, Devices & Signal Processing	Mar-15	Sangram Jadhav, Mahesh Parihar, Sharad Jadhav
1007	Switching method based approach towards improvement in Dynamic range of Instrumentation Amplifier for Biomedical applications.	1 st International Conference on Computing, Communication, Electrical, Electronics, Devices & Signal Processing.	Mar-15	Mr. Akshay Mane, Mr. Mahesh Parihar
1008	LabVIEW based MPC for level control of a laboratory setup	2015 International Conference on Communication, Information & Computing Technology (ICCICT),	Jan-15	Suryawanshi, P.S. , Sharad P Jadhav, M D Patil
1009	Tuning of Fuzzy Controller using Set Point Weighing PID parameters	ICPC-2015, IEEE conference	Jan-15	N.J.Patil, R. P. Borase, -, -
1010	Comparison of PID Controller Tuning Methods for Shell and Tube Type Heat-Exchanger System	Indian Control Conference (ICC) 2015	Jan-15	Sushant N Pawar, K. Majumder, B.M. Patre, R.H.Chile
1011	Design and Development of Analog PI Controller to Control Level of Laboratory Setup	International Conference on Advances in Computing and Information Technology	Dec-14	Sangram R Jadhav, Sharad P Jadhav

1012	Modeling and Design of LabVIEW based IMC-PID and Smith Predictor for Temperature control of Thermal Chamber	ICACIT-2014	Dec-14	Sarika Kadam, Sharad P Jadhav, Mahesh Parihar
1013	Design and Development of Analog PI Controller to Control Level for Laboratory Setup	International Conference on Advances in Computing and Information Technology	Dec-14	Sangram R Jadhav, Sharad P Jadhav, Siuli Das
1014	Modelling and Design of LabVIEW based IMC-PID and Smith Predictor for Temperature control of Thermal Chamber	International Conference on Advances in Computing and Information Technology	Dec-14	Mahesh Parihar, Sarika Kadam, Sharad Jadhav
1015	Modeling and Design of LabVIEW based IMC-PID and Smith Predictor for Temperature control of Thermal Chamber.	International Conference on Advances in Computing and Information Technology.	Dec-14	Sarika Kadam, Sharad Jadhav, Mahesh Parihar
1016	Discrimination of various Milk adulterated sample using Linear Discrimination Analysis(LDA)	INDICON 2014	Dec-14	Tushar Kanti Mondal , Siuli Das
1017	Design and Development of Analog PI Controller to control Level for Laboratory Setup Control.	ICACIT	Dec-14	Sangram Jadhav, Shard Jadhav, Siuli Das
1018	Histogram weighted Illumination invariant Mean shift tracking	ICVGIP 2015	Dec-14	Gargi Phadke, Rajbabu Velmurugan
1019	Detection of Hard Exudates using K-Means Clustering Algorithm.	2014IEEEICCIC conference, Coimbatore.	Aug-14	Puja D. Ambavane, Tejas Patil, Sanika Patankar, J. V. Kulkarni
1020	Modelling and characterization of PMMA- film coated impedance probe dipped in adulterated milk.	International Conference on Electrical, Electronics & Communication Engineering (ICEECE)- 2014	May-14	Siuli Das, Bhaswati Goswami, Karabi Biswas
1021	An Iterative Learning Control Based Approach To System Identification	The 3rd International Conference on Recent Trends in Recent Trends in Engineering and Technology (ICRTET 2014)	Mar-14	Shanta Sondur, Ragini Gaikwad

1022	Labview Based PI controller for level control	Multicon-W 2014	Feb-14	Jagdish Mandhare, Sharad P Jadhav
1023	Fractional order dominant pole placement controller	MULTICON-W 2014	Feb-14	Vinita Ranjan, Sharad P Jadhav, Mukesh D Patil
1024	Wireless technologies for industrial automatiom	Multicon-W 2014	Feb-14	Manoj Sarode, P S Surawanshi, Sharad P Jadhav
1025	Drive techniques for Induction Motor	Multicon-W 2014	Feb-14	P S Suryawanshi, Manoj Saraode, Sharad P Jadhav
1026	Design and implementation of controller using MPC toolbox.	Multicon-W 2014	Feb-14	Omkar Dahale, Sharad P Jadhav
1027	Mathematical modelling of Continuous Stirred Tank Reactor by System Identification	International Simulation Conference of India	Jan-14	Jaya Lahane, Meera Khandekar
1028	Characterization of Analog to Digital converter using Histogram method with noise as stumili	International Conference on computer Communication and Informatics	Jan-14	Bhawana Garg, Deepak Mishra
1029	Rule base modification scheme for improved performance of FOPDT process using PI like fuzzy controller	2013 Annual IEEE India Conference (INDICON)	Dec-13	N.J. Patil, R.P. Borase
1030	Registration and Fusion of PET and CT Images using Normalized Cross Correlation Algorithm Techniques and Wavelet Transform	ISIASP 2013	Nov-13	Mr. Shirish Kulkarni, Mr. Rishikesh Yadav, Mr R. N. Awale
1031	Predictive Model For Damage Detection In Civil Infrastructure Using DWT And ANN.	Network Infrastructure Management System	Jun-13	Suvarna Mahale, Dr. V.G. Asutkar
1032	Internal Model Control for Multivariable Stirred Water Tank with time delays system	2nd International Conference on Global Technology Initiatives	Mar-13	Pallavi V.Sapkale, Sharad Jadhav, Mukesh Patil

1033	Agent Based Intelligent Control Systems : Industrial Adoption	International Conference on Emerging Trends in Technology	Mar-13	Jagdish Mandhare , Sharad P Jadhav
1034	Model Predictive Control using LabVIEW	ICATE- International Conference on Advances in Technology and Engineering	Jan-13	Poonam Waje, Nilima Warke
1035	PID tuning using Elite Multi-Parent Crossover Genetic Algorithm	INTERNATIONAL CONFERENCE & WORKSHOP ON EMERGING TRENDS IN TECHNOLOGY	Jan-13	Reshmi Pillai, Sharad Jadhav , Mukesh Patil
1036	Illumination invariant Mean shift tracking	IEEE-WACV 2013	Jan-13	Gargi Phadke, Velamurugan Rajbabu
1037	"Improved mean shift tracking for multiple target tracking"	15th conference Performance evaluation of tracking for surveillance 2013 (PETS 2013)	Jan-13	Gargi Phadke, Velemurugan Rajbabu
1038	Three Dimensional Integrated Circuits	International Conference on Emerging Trends in Technology	Jan-13	Vinita Ranjan, Sharad P Jadhav, Mukesh D Patil
1039	Color and texture feature based hybrid approach for Image retrieval	ICCSP 2012	May-12	Dipti Jadhav , Gargi pHadke, Satish Devane
1040	Design and Analysis of Model Predictive Control Strategy for a Fractional-order System	5th IFAC Symposium on Fractional Differentiation and Its Applications	May-12	Sharad P Jadhav, R H Chile, S T Hamde, M D Patil
1041	An effective CBIR using texture	ICWET 2012	Mar-12	Asmita Deshmukh, Leena Ragma , Gargi Phadke
1042	Controller design for DC motor generator system application	New Development and challenges in engineering, technology and management.	Mar-12	Shital Patil, Prof. M.D. Patil
1043	Optimization of PID parameters using Genetic Algorithm	Global Technology Initiatives	Mar-12	Shamal S.Salunkhe, Dr. Shanta Sondur
1044	MEMS Technology And Its Application In Biomedical Engineering	International Conference on Recent Technologies	Feb-12	Sheetal Patil, Hemalata Nawale, Shilpa Chogule
1045	Ultrasonic Liver Tissue Characterization By Ensemble of Classifiers	International Conference on Recent Technologies	Feb-12	Shilpa Chogule, Hemalata Nawale, Sheetal Patil
1046	MEMS Technology and its application in biomedical engineering.	Recent Technologies	Feb-12	Shital Patil

1047	Novel weight allocation technique for image retrieval based on higher order color moment ans CCM texture feature	ICALIP 2012,China	Jan-12	Dipti Jadhav, Gargi Phadke, Satish Devane
1048	Content based Image Retrieval using texture	SCET 2012	Jan-12	Asmita Deshmukh, Gargi Phadke, Leena Raha
1049	Design of a low cost constant phase angle based sensing system to detect natural milk and synthetic milk reconstructed from liquid whey	SENSORCOMM 2011: The Fifth International Conference on Sensor Technologies and Applications	Aug-11	Siuli Das, Mulinit Sivaramakrishna, Bhaswati Goswami, Karabi Biswas
<b>Department of Engineering Sciences</b>				
1050	Dominator Coloring of Arithmetic and Euler Toient Caley Graphs	International Conference on recent trends in Graph Theory, ICRTGT -2020	Jul-20	Shilpa Bhangale
1051	A note on isolate and independent domination of cubic graphs	International Conference On Discrete Mathematics (ICDM) 2018	Jan-18	Mrs Bhangale Shilpa
1052	Design of Microheater on 3D SnO <sub>2</sub> gas sensor	3rd The International Conference on Computing, Communication and Signal Processing (ICASP-2018)	Jan-18	Dr. Sandip Dhobale
1053	A note on the paper of N. J. Rad regarding Cubic Graphs	International Conference On Algebra ,Discrete Mathematics and Applications (ICADMA) 2017	Dec-17	Mrs Bhangale Shilpa
1054	Response of moving heat source on thermal stresses for concerning rectangular plate	International Conference On Algebra ,Discrete Mathematics and Applications (ICADMA) 2017	Dec-17	Dr Vijay B. Patil
1055	Digital Image Watermarking Using Wavelet Transform and Inverse Cat Mapping	International conference on 'Mathematical Computing and Management' (ICMCM-2010),	Jun-10	Dr. N. R. Dasre
1056	On watermarking in frequency domain	International Conference on 2nd, ICDIP, Singapore	Feb-10	N. R. Dasre, H. R. Patil
1057	A technique of watermarking using wavelet	International conference on 'Recent Advances in Mathematical Sciences and Applications'	Dec-09	Dr. N. R. Dasre