

Department of Computer Engineering -National Conference Details

Sr. No.	Title of Paper	Conference Name	Conference Month-Year	Authors
Department of Computer Engineering				
1	Geospatial Vector Data Outsourcing Using Hash Based Approximation Transformation	National Symposium On Innovations In Geospatial Technology For Sustainable Development With Special Emphasis On NER	Nov-19	Sangita Chaudhari, Parvatham Venkatachalam, Krishnamohan Buddhiraju
2	Bhartiya Mulyonka Sanvardhan	Bharatiy Parampara Ka Adhunik Bharat	Jul-19	Dr. Vaibhav E. Narawade
3	भारतीय मूल्यों का संवर्धन	राष्ट्रीय संगोष्ठी "भारतीय परंपरा का आधुनिक भारत : स्वरूप एवं दिशा"	Jul-19	Dr. Narawade Vaibhav E.
4	Sign Language Translator For Blind & Dump Communication Using Convolution Neural Network	National Level Students Conference On Frontier In Engineering & Technology Applications.	Apr-19	Akshay Pawar, Manjiri Kasle, Pallavi C, Mr. Neeraj Sharma
5	Malicious URL Detection Using Machine Learning (Best Paper Of The Session Award)	National Level Students Conference On Frontier In Engineering & Technology Applications.	Apr-19	Simran Munot, Jinal Waykar, Mitali Yevale, Balwant Gorad
6	Fake News Detection: An Efficient Hybrid Model	National Level Students Conference On Frontier In Engineering & Technology Applications.	Apr-19	Shalaka Gharge, Apurva Gite, Gauri V, Smita Bhoir
7	An Identity And Attribute Based Access Control For Cloud Computing Services Using Smart Card	National Level Students Conference On Frontier In Engineering & Technology Applications.	Apr-19	Sneha S., Aishwarya K. , Misba S., Riya P., Tabassum M.
8	Secret Information Sharing Application	National Level Students Conference On Frontier In Engineering & Technology Applications.	Apr-19	Prathmesh Gunjgur, Kunal Kumbhar, Rohit Chilwant, Taral Sarvagod
9	Career Counselling Chatbot for Engineers using AIML	National Level Students Conference On Frontier In Engineering & Technology Applications.	Apr-19	Kedar Gaikwad, Monil Jain, Chinmay Ghare, Sanket Khadke, Saguna Ingle, Puja Padiya

10	GPS Based Electronic Suitcase	National Level Students Conference On Frontier In Engineering & Technology Applications.	Mar-19	Prajakta Kulkarni, Vikram Kubal, Vaibhav Magar, Bhagyashree Lokhare
11	An Enhanced MOODLE-Based On Digital Content Development For College Smart Learning System(SLS) To Analyse Students Success	48th ISTE National Annual Faculty Convention	Mar-19	Mr. Digambar Dewarde, Dr. S Kotrappa, Mr. Balwant Gorad.
12	Simplycs - The E-Learning Platform Made Teaching -Learning Process Much Easier In Indian Education'	48th ISTE National Annual Faculty Convention	Mar-19	Mr. Balwant Gorad, Dr. S Kotrappa, Mr. Digambar Dewarde.
13	Emerging Trend In Human Machine Interaction	Changing Perspective In Commerce, Management, Economics And Technology	Feb-19	Dr. Vaibhav E. Narawade
14	Dynamic Load Balancing On Cloud	National Student Conference On Frontiers In Engineering And Technology Application.	Apr-18	Niranjan Mirashi, Divya Kaple, Meenakshi Shendye, Rashmi Dhumal
15	Artificial Intelligence Based Mobile Trip Planner	National Student Conference On Frontiers In Engineering And Technology Application.	Apr-18	Rubi Mandal, Gaurav Mahadik, Mayur Kotian, Neha Dalvi
16	Agricultural Drone	National Students Conference On Frontier In Engineering And Technology Application.	Apr-18	Ajit Gujral, Saurabh Bisht, Shrey Dhingara, Sharvani Deshmukh, Mr. Vishwanath Chikareddi, Dr. Leena Ragma
17	Real Time Traffic Management Using Google Maps	National Students Conference On Frontier In Engineering And Technology Application.	Apr-18	Pooja Ovhal, Smriti Sinha, Mohini Gawade, Krutanjali Chavan, Mr. Vishwanath Chikareddi, Dr. Leena Ragma
18	A Conversation Based Personal Shopping Assistant	National Student Conference On Frontiers In Engineering And Technology Application.	Apr-18	Saurabh Jain, Pushkraj Joshi, Arvind Mishra, Siddhant Mohapatra, Puja Padiya, Prathmesh Gunjgur

19	Semantic Web Search And Page Rank Using Hadoop Platform	National Student Conference On Frontiers In Engineering And Technology Application.	Apr-18	Prathmesh Gunjgur, Prachi Banik, Anagha Awate, Shahabaj Shaikh
20	Safety Measures For Rail Accidents	National Student Conference On Frontiers In Engineering And Technology Application.	Apr-18	Prathmesh Gunjgur, Shreeya Poojari, Pooja Dhangar, Shweta Bongale
21	Drowsiness Detection System	National Student Conference On Frontiers In Engineering And Technology Application.	Apr-18	Abhishek Parab, Gaurav Jagtap, Sarvesh Thatte, Leena Raghya
22	Smart Baggage Handling	National Student Conference On Frontiers In Engineering And Technology Application.	Apr-18	Siba Shaikh, Lekha Mhatre, Utkarsha Borse, Sheetal Ahir
23	Development Of Android E-Learning App (Technokatta)	National Conference On Recent Trends In Engineering And Technology	Mar-18	Balwant Gorad, Manasi Sapate
24	Development Of Smart Bus Tracking Application System	National Conference On Recent Trends In Engineering And Technology	Mar-18	Balwant Gorad, Shruti Bade
25	Development Of Intelligent Monitoring IOT Solution For Indian Agriculture	National Conference On Recent Trends In Engineering And Technology	Mar-18	Mr. Balwant Gorad, Dr. Jibi Abraham, Dr. Sirbi Kotrappa
26	Window Quotation And Design Make Application	National Conference On Recent Trends In Engineering And Technology	Mar-18	Mr. Balwant Gorad, Somnath Gangdhar, Ranjit Patil
27	Malicious Website Tracker Using Neural Network	3rd National Conference On Advancements In Computer & Information Technology	Feb-18	Snehal Ahire, Shraddha Metkar, Arshi Manssori, Smita Bharne
28	Proactive Network Failure Detection Using Machine Learning	National Conference On Advancements In Computer & Information Technology	Feb-18	Dr. Vidhate Amarsinh, Shruti Nagpure, Nikita Sawant, Anjali Tambe
29	Artificial Intelligent Based Mobile Trip Planner	National Conference On Advancements In Computer & Information Technology	Feb-18	Rubi Mandal, Gaurav Mahadik, Mayur Kotian, Neha Dalvi
30	Web Personalization For Restaurant Recommendation System	National Conference On Advancements In Computer & Information Technology	Feb-18	Rubi Mandal, Charulata Joshi, Dipasha Sodhia, Palakh Kanwar

31	Secured Framework To Avoid Forgery In HR Consultancy	Advancements In Computer And Information Technology	Feb-18	Vanita Mane, Shubham Thakare, Shubham Palepwad, Shardul Parab
32	Student Performance Analysis And Prediction	National Conference On Advancements In Computer & Information Technology	Feb-18	Kshitija Suryavanshi, Rashmi Dhumal, Swati Rao, Anuja Shinde, Karishma Bagla
33	Fake Review Detection	National Conference On Advancements In Computer & Information Technology	Feb-18	Lalima Sharda, Shubham Wankhede, Tanvi
34	Get Set Shop	National Conference On Advancements In Computer & Information Technology	Feb-18	Vanita Mane, Aniket Phutane, Rakshanda Panzade, Sohan Karkera
35	Sentiment Analysis For Product Reviews	Recent Trends In Electronics, Communication And Computing-2018	Feb-18	Namita Pulgam, Jagruti Manjule, Taha Ansari, Rucha Varade
36	Blind Chatbot For Educational Information	National Conference On Advancements In Computer & Information Technology	Feb-18	Vaishnavi K., , Priyanka J., Madhura K., Tabassum M.
37	Automatic Text Summarization	National Conference On Advancements In Computer & Information Technology	Feb-18	Suknya Dhatrak, Priyanka Pawar, Himanshi Patil, Shradhanjali Sutar, Pallavi Chitte
38	Multimedia Content Security Using AES,RSA And Blowfish In Cloud Computing	3 Rd National Conference On Advancements In Computer And Information Technology	Feb-18	Varada, Dhanashree, Pranjali, Pranjali
39	Chat Bot	3rd National Conference On Advancements In Computer And Information Technology	Feb-18	Akshay, Rupesh, Suhas, Aniket
40	Comparison of MAC Protocols In VANET	IEEE International Conference On Inventive Computing And Informatics (ICICI 2017)	Nov-17	Sanika Ajit Lokhande , Prof. Dr. Vidhate .A.V
41	Smart Food Manager	National Student Conference On Frontiers In Engineering And Technology Application	Apr-17	Anurag Sinha, Aakash Gouda, Sagar Teli, Dr. Leena Ragha
42	Finding Optimal Customers And Product Recommendation Using Data Mining	National Student Conference On Frontiers In Engineering And Technology Application	Apr-17	Sameer Inge, Prasad Gaikwad, Saptarsi Das, Puja Y. Padiya

43	Comparative Study Of K-Means And Efficient K-Means Algorithm	National Student Conference On Frontiers In Engineering And Technology Application	Apr-17	Manali Dhawan, Anagha Patil, Trupti Sarak, Aditi Chhabria
44	User Choice Based Recommendation System Using Wifi/Android System	International Journal For Scientific Research & Development	Mar-17	Ekta Sarda, Mr. Akshay Kotian
45	Iot Based Waste Management System For Smart Cities	4th National Conference On Advances In Technology And Management	Mar-17	Sangita Chaudhari, Rahul Salunke, Sonu Prajapati
46	Reliable & Dynamic Level Scheduling For Cloud Computing	Third National Conference On Advances In Technology And Management	Mar-16	Priya Badgujar, Sangita Chaudhari
47	Securing Broker Less Publish/Subscribe System Using Identity Based Encryption	Third National Conference On Advances In Technology And Management	Mar-16	Rupali Sule, Sangita Chaudhari
48	A Supervised Forum Crawler	Third National Conference On Advances In Technology And Management	Mar-16	Sreeja S. R. , Sangita Chaudhari
49	Client Side Privacy Protection Using Personalized Web Search	International Conference on Communication, Computing and Virtualization	Jan-16	Shilpa Kolte, Sharvari M.
50	Routing In Delay Tolerant Network	International Conference On Advances In Science & Technology	Dec-15	Naviya D., Dr. Vidhate Amarsinh
51	Packet Aggregation Based Throughput Enhancement In Wlan For Multimedia Applications	43rd IRF International Conference	Nov-15	Sunil Shshir, Dr. Vidhate Amarsinh
52	Secure Outsourcing Of Geospatial Vector Data Using Hash Based Hilbert R Tree	National Conference On Geo-Informatics In Rural, Urban & Climate Studies.	Jun-14	Sangita Chaudhari, Parvatham Venkatachalam
53	Colour Coded Cryptography	National Conference On Advances In Technology And Management.	Feb-14	Sangita Chavan, Monica Manore, Neha Sakpal, Sangita Chaudhari
54	Image Fusion Using Wavelet Based Technique	National Conference On Advances In Technology And Management.	Feb-14	Poonam Bade, Tinu Ann Shibu, Gazala Idrisi, Sangita Chaudhari
55	Self Tuning Database System: Fuzzy Vs Neuro Fuzzy	IDEAS 13	Oct-13	Kriti Karanam, S F Rodd

56	Improved EAP-SIM Based Authentication Protocol With Pre-Authorization For Fmipv6 Handover	3rd International Conference On Computational Intelligence And Information CIIT 2013 IEEE Track	Oct-13	Vidhate Amarsinh, Noaman Ashraf Khatib, Satish Devane
57	Digital Watermarking	NASCENT Trends in Information And Communication Technologies.	Mar-13	Pallavi Chitte, Ibtisam Yakub
58	Smartpro: A Natural User Interface Driven Projector	Microsoft Techvista	Jan-13	Shamsuddin Ladha, Anup Agarwal, Kate Smith-Miles, Sharat Chandran
59	CBIR Using Bucketing And Histogram.	National Conference On Recent Trends In Computer Science.	Sep-12	Sangita Chaudhari, Nitin Khirsagar, Jitendra Saturwar
60	A Complete Speech Processing Tool Using JAVA	National Conference On Computational Intelligence And Soft Computing	Apr-12	Amit Barve, Deeksha Rothle, Madhurima Awadhiya, Monika Shivhare
61	Resource Intensive Applications On Handheld Devices	National Conference On Emerging Trends In Computer Application	Mar-12	Vaibhav Narawade
62	Optimized Heterogeneous Wireless Network With Scoring Methods	International Journal Of Computer Applications	Jan-12	Amarsinh Vidhate , Ravindra R. Agrawal
63	Adaptive Kernel Sampling For Projector Defocus Blur Correction With Indirect Illumination Compensation In Multi-Planar Environments	Microsoft Techvista	Jun-11	Shamsuddin Ladha, Kate Smith-Miles, Sharat Chandran
64	Face Detection Method: A Shoulder-Surfing Resistant Technique	National Conference On Emerging Trends In Information Technology	Mar-11	Priti Shukla, Ruchi Parihar, Mr. Anil Changgani
65	Measures Of Cloud Computing	National Conference On Emerging Trends In Information Technology	Mar-11	Priti Shukla`, Ruchi Parihar, Anil Changgani
66	A Vision Based approach for deep web data extraction	National Technical Symposium On Advancement In Computing Technology	Mar-11	Trupti Patil, Snehal Shewale
67	A General Survey Of XML Data Mining	National Conference On Emerging Trends In Technologies And Applications In Engineering	Feb-11	Tabassum Mujawar, Varunakshi Bhojane

68	Hold Your Session: An Attack On JAVA Session- ID Generation	National Conference On Mapping For Excellence: Challenges Ahead	Feb-11	Neeraj Kumar Sharma
69	Analyzing The Data Variation Of QOS In Mobile Adhoc Network	National Conference On Emerging Trends In Information Technology	Feb-11	Neeraj Kumar Sharma
70	Query Unnesting In Object Oriented Database	National Conference On Technology Driven Society	Feb-11	Bharti Joshi, Dr R D Morena
71	Object Oriented Database: A New Era	National Conference On Emerging Technologies And Applications In Engineering And Sciences	Feb-11	Bharti Joshi
72	Rule Based Query Rewriting In Object Oriented Database	National Conference On Emerging Trends In ICT	Feb-11	Bharti Joshi, Dr. R D Morena
73	Query Optimization Technique Utilizing Object Ids In Object Oriented Database Systems	National Journal: Journal Of Science And Technology	Jan-11	Bharti Joshi, Dr. R D Morena
74	Semantic Web From Different Perspectives	National Conference On Futuristic Technologies In Computer Science, Engineering & Applications	Nov-10	Poonam Yadav, Suresh D.
75	Data Contains Intrusion Detection System	Computer Security Symposium	Sep-10	Mr.Justin Cletus, Mr.Samzon
76	Javaml: Representing Java Source Code In XML	National Conference On Nascent Trends In Information And Communication Technologies	Sep-10	Tabassum Mujawar, Sarika Purao
77	Textural Feature Based Image Classification Using Artificial Neural Network	National Conference Held At Terna Engineering College, Nerul	Sep-10	Rashmi Salavi, Mandar Sohani
78	An Effective Approach For Video Segmentation And Summarization	National Conference ETEMC	Apr-10	Amit Barve, Nidhi Chaturvedi
79	Vision Based Safety Enhanced Shooting Range Simulator	National Conference On Computer Vision, Pattern Recognition, Image Processing And Graphics	Jan-10	Shamsuddin Ladha, Sharat Chandran
80	Cross Layer Protocol, A Tutorial	Emerging Trends In Computer Technology	Dec-09	Bharti Joshi, Vaishali Marekar

81	Next Generation Network Mobility Protocol: MIPv4 Or MIPv6	Emerging Trends In Computer Technology	Dec-09	Vaishali Marekar, Bharti Joshi
82	Robust Fuzzy C-Means For Medical Image Analysis	National Conference On Recent Trends In Information Technology	Nov-09	S R Kannan, R Pandiyarajan, A Sathya
83	Precision Agriculture	NCSSEIS	Nov-09	Ms. Prachi D. Junwale
84	Multi Hypothesis Tracking Using Covariance Intersection In Robots	Second National Level Conference Tantranga-2009, GSSS Institute Of Engineering And Technology	Oct-09	Sumithra T.V
85	Content Based Image Retrieval Using Standard Deviation of Color Bands	National Conference Held At VIT	Oct-09	Rashmi Salavi, Prachi Kshirsagar, Mandar Sohani
86	Panaromic Image Mosaicing	National Conference On Innovations In Electronics And Information Technology	Oct-09	Sangita Chaudhari, Pallavi Takale, Neha Abhyankar, Amruta Ghogare
87	Implementation Of Data Marts Using Transformation And Mapping	Emerging Trends In Engineering Technology And Applications.	Apr-09	Sumithra T.V
88	Page Rank Optimization Through Genetic Approach	National Conference On Emerging Trends And Technology.	Apr-09	Neeraj Kumar Sharma
89	Online Signature Verification Using Recursive Gabor Filter	National Conference On Emerging Trends In Computers, Communication And Information Technology.	Mar-09	Yojana Kore, Leena Ragha
90	An Effective Approach To Provide Qos Guarantee For Real Time Traffic Over Wlans	IEEE International Advance Computing Conference.	Mar-09	Vidhate Amarsinh, Renuka Hajeri
91	Smart Surveillance System For Vehicles Using Mobile Phone Camera	2009 Second International Conference On Emerging Trends In Engineering & Technology, Nagpur.	Jan-09	Amarsinh Vidhate, Sukanya V. Alevoor , Bhavesh Parmar
92	Self Healing Operating System	National Conference On Emerging Trends In Computers, Communication And Information Technology.	Jan-09	Kavita Shirasat, Leena Ragha
93	Detection And Tracking of Point Targets	National Conference On Recent Advances In Computers And Communication.	Oct-08	Sangita Chaudhari, Shalini Bhatia

94	Obstacles in The Growth of Information Technology In Rural Area	National Level Conference ICT In Rural Area.	Sep-08	Amit Barve, V. B. Nikam, Bandu B. Meshram
95	Cascaded Distributed Firewall System	ACNSS	Jun-08	Mr.Justin Cletus, Mr.Pradhaph
96	A Fuzzy Approach to English Numeral Recognition	National Conference held at SIES School of Graduates	Mar-08	Vijayalaxmi Kadrolli, Rashmi Salavi
97	Gray-Scale Image Storage Using Neural Network	National Conference on Nascent Technology in Engineering Fields	Mar-08	Sangita Chaudhari
98	Fusion of Geometric, Positional and Moments Features for Handwritten Character Recognition Using Neural Network	National Conference on Computer Vision, AI and Robotics	Oct-07	Leena R Ragha, Dr. M Sasikumar
99	Comparison of Object Based and Pixel Based Classification of High Resolution Satellite Images Using Artificial Neural Networks	National Symposium on Security and Soft Computing	Mar-07	Buddhiraju Krishna Mohan, Shamsuddin Ladha
100	Security Issues in an Adhoc Network	Digital Information Management	Mar-07	Prof. Vanita Mane, Prof. Lata Ragha
101	Handwriting Character Recognition-state-of-the-art	Technical report	Dec-04	Leena Ragha, Dr. M Sasikumar
102	A Simulation Model for Performance Evaluation of FMS	Emerging Trends in Metal Machining	Dec-93	Bharti Joshi, Manoj Shrivastava, Dr. P. K. Chande, Nirmal Dagdee
Department of Information Technology				
103	Novel Approach to secure video steganography	National Level Student Conference on Frontiers in Engineering and Technology Applications	Apr-19	Surabhi Adak,Ashwini Sarode,Ashish Pawar,Santosh Yadav,Jyoti Kundale
104	Conversational Bot	National Level Student Conference on Frontiers in Engineering and Technology Applications	Apr-19	Kedar Nandiwdekar, Shubham Kawale, Chaitanya Prabhu
105	Inti-AR-i: Designing Living room using Augmented Reality based on Markerless Technique	National Level Student Conference on Frontiers in Engineering and Technology Applications	Apr-19	Harsh Shah, Ankit Sargar, Harshl Tarmale, Deepali Patil

106	Finding success factors of apps using datamining and analysis	National Level Student Conference on Frontiers in Engineering and Technology Applications	Apr-19	Jyoti deone
107	Detection of Honeywords from Real Password With Decoy Mechanism	National Level Student Conference on Frontiers in Engineering and Technology Applications	Apr-19	Karan Patil, Rucha Kulkarni, Soumi Banerjee
108	smart signal-Adaptive Traffic Signal control using reinforcement learning&object detection	National Level Student Conference on Frontiers in Engineering and Technology Applications	Apr-19	Neel Bhave, , Aniket Dhagavkar, , Kalpesh Dhande, Jyoti Joshi
109	Predection&classification of vector born and communicable diseases through artificial nural network	National Level Student Conference on Frontiers in Engineering and Technology Applications	Apr-19	Shivam Karn, Shubham Sangole, Abhishek Gawde, Jyoti Joshi
110	Trekking route finder	National Level Student Conference on Frontiers in Engineering and Technology Applications	Apr-19	Ganesh Boga , Shirisha Addagatla, Urmit Mahida, Shivam Jaware, Nilesh Marathe
111	Multiuser Multimedia Player with Facial Recognition	National Students Conference on Frontier in Engineering and Technology (NSCFET 2019)	Apr-19	Anuj Sharma, Ramandeep Suri, Nilesh Marathe
112	RFID based ASTUTE BACKPACK	National Conference on Recent Innovation in Engineering, Science, Humanities and Management	Mar-19	Swarada Barve, Priyanka Palve, Kavita Hatkar, Onkar Sargar, Deepali Patil
113	A comparative Study on Image Feature extraction with matching	National Conference on Machine Learning	Mar-19	Kshipra Ashok Tatkare, Dr. Manoj Devare
114	Automated Indicators for Vehicles	Advancements in Computer & Information Technology”(NCACIT-2018)	Feb-18	Akshay Mulik, Sanchita Badani, Deepali Patil
115	A novel approach to Image Forgery Detection.	Advances in Computer and Information technology NCACIT 18	Feb-18	Pallavi Singh, Atharva Rege, Nilesh Marathe, Kshipra Tatkare
116	Fog Computing for mitigating insider theft attack	National Level Student Conference on Frontiers in Engineering and Technology Applications	Feb-18	Nilima Dongre, Samundiswary S
117	Two Step Authentication method Using combination of Colour scheme and Variable Length Passwords	National Conference on Advances in Computer and Information Technology	Feb-18	Chirag Pilane, Akshay Patil, Rohan Sawant, Swapnil Shinde
118	Business Intelligence for Restaurant Start-Up	Advancements in Computer and Information Technology (NCACIT-18)	Feb-18	Ms. Puja Vakhare, Mr. Sachin Bhoji, Mr. Aniruddha Prabhu, Mr. Shikhar Rattan

119	A novel approach to image forgery detection	3rd National Conference on Advancements in Computer and Information Technology	Feb-18	Atharva Rege, Siddhesh Shinde, Kshipra Tatkare
120	IQ Testing of an Individual Person	National Level Student Conference on Frontiers in Engineering and Technology Applications	Apr-17	Swastik Thakur , .Dattatray Parkhe , JYOTI JOSHI
121	Brain Tumor Detection using statistical features	National Level Student Conference on Frontiers in Engineering and Technology Applications	Apr-17	Swapnil Shinde, Shilpa Palsande, Snehal Mudholkar, Pranali Bhosale
122	Obstacle Avoidance Robot	International Journal of Science, Engineering and Technology Research (IJSETR)	Feb-16	Kirti Bhagat , Sayalee Deshmukh, Shraddha Dhonde , Vijaya Waghmare
123	Mathematical Fundamentals of Advanced Cryptography	National Conference ITESM-2014	Oct-14	Anita Patil, Prof. Rakesh Pandit
Department of Electronics Engineering				
124	Density Based Traffic Control System	NATIONAL CONFERENCE ON GREEN TECHNOLOGY & SCIENCE FOR SUSTAINABLE DEVELOPMENT-(NCGTSD-2020)	May-20	Sakshi More, Balu Bhusari, Anup Patil
125	Need of Two Distinct Baccalaureate Engineering Programmes in India	A Weekly Journal of Higher Education-University News	Nov-18	Joshua Earnest, Shashikant Gupta, Sthuthi Rachel
126	Need of Two Distinct Baccalaureate Engineering Programmes in India	A Weekly Journal of Higher Education-University News	Nov-18	Sthuthi Rachel Joshua
127	Human-Like Interpretation of Lines Using Embedded GPU	Conference on Technologies for Future Cities (CTFC 2019)	Jan-19	Sameer Chikane, Parag Patil, Navin Singhaniya, Chaitanya Jage
128	Implementation of FIR Filters using DSP	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2019)	Apr-19	Rohan Mudgalkar, Akash Mumbaikar, Tushar Nachan, Trupti P. Agarkar
129	Implementation and analysis of 3-axis MEMS capacitive Accelerometer using COMSOL physics and CADENCE Virtuoso	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2019)	Apr-19	Kaushal Karkera, Omkar Ekbote , Trupti Agarkar, Akshay Jadhav

130	Audio Signal Processing using Matlab	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2019)	Apr-19	Prasad Wagh, Swanand Vidwans, Rohit Vaze, Chaitanya Jage
131	Underwater operated vehicle with camera mounted for image aquisition.	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2019)	Apr-19	Sushant mane, Ibrahim Kundlik, lande vishal, Mrs.Sujata Mendgudle
132	FPGA Implementation of Complex-order Derivative operator using CFE Tustin approximation method	National Conference on Fractional Calculus and Fractional Differential Equations	Nov-17	Divya K. Shah
133	GPU Computation of Special Mathematical Functions in Fractional Calculus	National Conference on Fractional Calculus and Fractional Differential Equations	Nov-17	Priya Khot, Shweta Ashtekar, Vishwesh A. Vyawahare
134	GPU Computing of Numerical Solution for Fractional Order Linear Ordinary Differential Equations	National Conference on Fractional Calculus & Fractional Differential Equations	Nov-17	Pooja S. Patil, Mukesh D. Patil, Vishwesh A. Vyawahare
135	GPU Computing of Fractional Integral Operators	National Conference on Fractional Calculus & Fractional Differential Equations	Nov-17	Sameer S. Chikane, Mukesh D. Patil, Vishwesh A. Vyawahare
136	Design and DSP implementation of PID controller for fractional order neutron point kinetics models for nuclear reactor	Fractional calculus and Fractional Differential Equations	Nov-17	Gaurav Datkhile, Pratik Kadam, Vishwesh A. Vyawahare, G. Espinosa-Paredesb
137	Smart Seed Sowing Machine for Agriculture.	National Level Students Conference on Frantiers in Engineering and Technology Applications (NSCFET-2018)	Apr-18	Trupti P. Agarkar, Anup Shinde, Gopal Ture, Prathamesh Patil
138	Smart Seed Sowing Machine for Agriculture.	National Level Students Conference on Frantiers in Engineering and Technology Applications (NSCFET-2018)	Apr-18	Trupti P. Agarkar, Anup Shinde, Gopal Ture, Prathamesh Patil

139	Analysis of single phase full controlled rectifier with free-wheeling diode and source inductance for lossy inductive load using FO model.	National Conference on Advances in Technology and Management	Mar-17	Ashwini A.Raorane, Mukesh D.Patil, Vishwesh A.Vyawahare, Sushil M.Labde
140	Wireless noticeboard Using bluethooth technology	National Conference on Advances in Technology and Management	Mar-17	Sandeep Banerjee, Varun Alur, Shrinidhi Athanikar, Sushil M.Labde
141	Analysis of DC-DC Boost Converter using Fractional-order Models	National Conference on Advances in Technology and Management	Mar-17	Clara M. Arackel, Mukesh D. Patil, Vishwesh Vyawahare, Ashwini Raorane
142	Smart Energy Monitoring System	National Conference on smart cities (NCSC)	Mar-17	Manasi Pendse, Vaishali S. Jadhav
143	Analysis of DC -DC BOOST converter for lossy inductive load using FO model	National Conference on Advances in Technology and Management	Mar-17	Ashwini Raorane, clara ARACKEL, Vishwesh A. Vyawahare, Mukesh Patil
144	Autonomous Robot Navigation using SLAM Algorithm	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Sumit Jadhav, Aditya Dhanve, Divya K Shah
145	IOT based Air quality Monitoring System	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Ms.Shreya Patankar, Ms.Vrushali Patil, Mrs.Shweta Ashtekar
146	Multifunctional Robot	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Kunal Nevrekar, Mrs.Shweta Ashtekar
147	Review of 3D FPGA using Ant Colony Optimization	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Ms.Priya khot, Mrs,Shweta Ashtekar
148	FPGA Implementation of Image Enhancement using Histogram Equalization Technique	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Deepika Lahane, Abhishek Nautiyal, Prithvi Shanbhag, Divya K. Shah

149	Design and Implementation of Single channel Electrocardiogram	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Rohan Stanley, Ananya Iyer, Kalpesh Ganvir, Rohit B. Chaurasiya
150	FPGA Implementation of Fractional order Integrator using fixed point realization	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Akrishti Jain, Anusha Harikumar, Vikrant Ashataputre, Rohit B. Chaurasiya
151	Automatic Toll Booth	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Ajinkya Mali, Suraj Kamble, Bhavesh Gangad, Clara M. Arackel
152	Solar inverter with power charging circuit	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Prasad Jadhav, Dhiraj Kasat, Sushil M.Labde
153	Design & Implementation of Alcohol Detection and Vehicle control system using Mirco-Controller	National Level Students Conference on Frontiers in Engineering and Technology applications-2017	Apr-17	Pawan Nilaganthi, Shashank Mhatre, Gajendrasingh Rajput
154	Advanced Real Time High Performance Time Based 3 axis Capacitive Accelerometer	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Sushma Kodagali
155	Online vehicle tracking system using GSM and GPS	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Sonali Tikone, Dhanashree A, Supriya S, Smitha Raveendran
156	IOT based Garbage Monitoring system	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Sweta Mali, Pooja Sawant, Snehal C, Smitha Raveendran
157	Power Line Communication Based Power Management and Control System	National Level Students Conference on Frontiers in Engineering and Technology Applications, April 2017	Apr-17	Shivani Narsale, Apurva Patil, Suraj Patil, Anup Patil
158	IoT Based Smart Energy Grid	National Level Students Conference on Frontiers in Engineering and Technology Applications	Apr-17	Mayur Sawant, Sumeet Patil, Chirag Zunjarrao, Anup Patil

159	GPU Computation of Special Mathematical Functions in Fractional Calculus	National Conference on Fractional Calculus and Fractional Differential Equations	Nov-17	Priya Khot, Shweta Ashtekar, Vishwesh A. Vyawahare
160	Review of 3D FPGA using Ant Colony Optimization	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Priya Khot, Shweta Ashtekar
161	Review of 3D FPGA using Ant Colony Optimization	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Priya Khot, Shweta Ashtekar
162	Overview of Big Data Analytics	National Level Student's Conference on Frontiers in Engineering and Technology Applications	Apr-17	Sameer S. Chikane, Mukesh D. Patil, Vishwesh A. Vyawahare
163	Study of Internal Fault and Magnetizing Inrush Current in Power Transformer	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Navin G. Singhaniya, Mukesh D. Patil, Vishwesh A. Vyawahare
164	Complex Hand Gesture Recognition	National level Students' Conference on Frontiers in Engineering & Technology Applications-2017(NSCFET-2017)	Apr-17	Niharika Srivatsava, Poornima Talwai
165	Smart Glove for sign language	National level Students' Conference on Frontiers in Engineering & Technology Applications-2017(NSCFET-2017)	Apr-17	Abhishek Amberkar, Rohit Bugalia, Prof. Poornima Talwai
166	Smart Automatic Speech Recognition using Cepstral analysis and Dynamic Time Warping	National level Students' Conference on Frontiers in Engineering & Technology Applications-2017(NSCFET-2017)	Apr-17	Niharika Srivatsava, Prof.Poornima Talwai
167	Smart Dustbin	National level Students' Conference on Frontiers in Engineering & Technology Applications-2017(NSCFET-2017)	Apr-17	Shivsagar Kakkula , Mayuresh Pavnoji, Sandeep Avere, Prof.Poornima Talwai
168	Object Recognition Using MatLab	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Monisha Rathore, Apurva Pol, Sneha Ramgir, Chaitanya Jage

169	Bluetooth control robot using Arduino and ultrasonic sensor	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Abhishek Mishra, Sakshi More, Shashank Pednekar, Chaitanya Jage
170	Advanced real time high performance time based 3-axis capacitive accelerometer	National Level Students conference on Frontiers in Engineering and Technology Applications(NSCFET-2017)	Apr-17	Nikhil Sarode, Jennefer Sen, Surabhi Jadhav, Trupti Agarkar, Akshay Jadhav
171	Boost converter using Arduino.	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	S M Labde, K.Swathy, Shrutika Jantre, Yogita Jadhav
172	Electrogastrography: For Early Detection of Cancer	National level students Conference on Frontiers in Engineering and Technology Applications(NSEFET-2017) .	Apr-17	Rini Ramesh, Neethu Balchandran, Nikita vichare, Mrs.Sujata Mendgudle
173	Advanced Military Spying And Bomb Disposal Robot	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Sonal Mhatre , Poonam Patil, Sushil Mane, Dr. Savita R. Bhosale
174	Smart Shopping Cart using Radio Frequency Identification	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Sujay Posam, Siddhi Pawar, Kashmira Rane, Dr. Savita R. Bhosale
175	Library Management System using RFID Technology and GSM Module	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2017)	Apr-17	Shivani Ranjan, Yuvaraj Pimpale, Trupti Agarkar
176	What can we expect from 5G.	IETE Sponsered National Conference on Nascent and Advanced Technology.	Aug-15	Sujata Mendgudle, Dr.Manmohansingh Bhatia
177	Accelerometer based Digital Pen for Handwritten digit and Gesture for Paralyzed Patients	Technological Advancement and Automatization in Engineering in partnership with IJSRD	Jan-16	Sushma Kodagali
178	Sensorless Field Orientation Control of Induction Motor Using Reduced Order Observer	National Power Electronics Conference	Jan-16	R. Meshram, S. Bahadure, S. Matani, G. Datkhile
179	Probabilistic Network Model for Balanced Data Aggregation In WSN	National Conference NCEEE	Apr-16	Sayali M.Wani, Dr.S.L. Nalbalwar

180	“Modeling and Analysis of Half TEM horn antenna and Half IRA for UWB application: A Comparative Study	National Symposium on High Power RF & Microwave (HPRM)	Sep-13	Sachin B Umbarkar, S. Bindu, Aniket Deshpande, Ayush Saxena, N M Singh, H A Mangalvedekar, Archana Sharma, P C Saroj. K C Mittal
181	Novel idea in Image compression for bit rate reduction in BTC based techniqued	National Conference	Jan-14	Priyanka Gutte, Rutuja Chidrawar, Priya Gunjate
182	Centre Symmetric LBP - An effective texture spectrum descriptor	National conference on Advances in Technology and Management	Feb-14	Rashmi Saratkar, Smitha Raveendran
183	Fusion of PET and CT images using Wavelet Transform.	NIRMAN 2014	Feb-14	S M Labde, S S Kulkarni, Rishikesh Yadav
184	Classroom Automation	Techstream National Conferance	Feb-14	Sayali M.Wani
185	Transient Stability Analysis of Standard IEEE 39 bus system using Mi Power software	International conference on Data Acquisition, Transfer, Processing And Management	Mar-14	Aditya Narula, Sheila Mahapatra , Amandeep Singh Rattan
186	Full Subtractor using VESFET	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2014)	Apr-14	Sheetal Padale, Sushma Kodagali, Kausar Kothawale
187	Fractional order analysis of induction motor	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2014)	Apr-14	amol kamble, srinath Ravi, balu bhusari
188	Air traffic control using zigbee	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2014)	Apr-14	Sayli Suryarao, Dilip Yadav, Kunal Lakahani, Smitha Raveendran
189	Smart car parking management system	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2014)	Apr-14	Manoj Wajekar, Aniket Tilgule, Kiran Shinde, Smitha Raveendran
190	Wireless electricity transfer system	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2014)	Apr-14	Gajendra Rajput, Smitha Raveendran

191	Energy conservation in data - intensive wireless sensor networks using mobile relay configuration	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2014)	Apr-14	Kalpana Phate, Trupti P Agarkar
192	hand Gesture based Multiple Control System	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2014)	Apr-14	Sushil M labde, alisha parab, pooja aptil
193	Power Controller Circuit	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2014)	Apr-14	Rahul Mane, Sushma Kodagali
194	Eyegaze Technology and Its Applications	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2014)	Apr-14	Chaurasiya Rohit B., Mukesh Patil
195	Sign Language Recognition System	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2014)	Apr-14	Mayuresh Keni, Shireen Meher, Aniket Marathe, Shweta Ashtekar
196	Android Privacy	Nation Level Students Conference on Frontiers in Engineering and Technology Application (NSCFET-2014)	Apr-14	Patil Ekta, Shweta Ashtekar, Amruta Chintawar
197	“Modeling of Microwave Plasma Resonant Cavity”	IEEE, Asia Pasific Electromagnetics Conference (APEMC-2012), Singapore	Aug-12	Sachin B Umbarkar, N M Singh, J O Chandle, H A Mangalvedekar, Ayush Saxena
198	Multihop Routing Protocols for Underwater Wireless sensor networks”	National Conf. on Trends in Advanced Computing and Information Technology.(TACIT 2012)	Sep-12	Sonal Chaudhary, Poornima Talwai
199	Concept of Minimizing Leakage Currents in a Full adder Circuit using GDI and Stack Technologies	Journal of Engineering, Science and Management Education	Nov-12	Sthuthi Rachel Joshua
200	“Coupled Analysis of Circuit Model and Electromagnetic Model of Peaking Switch”	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

201	Multihop Routing Protocols for Underwater Wireless sensor networks”	National Conf. on Emerging Trends in Engineering.(NCETE 2013)	Jan-13	Sonal Chaudhari, Poornima Talwai
202	Resource allocation and Frequency reuse for Multihop Relay system	National Conf. on Emerging Trends in Engg.(NCETE 2013)	Jan-13	Shraddha, Poornima Talwai
Department of Electronics and Telecommunication Engineering				
203	Performance Analysis of MIMO OFDM.	National Level Students Conference of frontiers in Engineering & Technology Applications-2018	01-04-2018	Sheetal Bade, Apurva Patil ,Archana Dhebe, Darshana Pedhamkar, Hemlata Patil
204	Drowsy Driver Detection System	National Level Students Conference of frontiers in Engineering & Technology Applications-2018	01-04-2018	Vishakha Gaikwad, Rutuja Shinde, Shweta Shingade, Pranali Satkar
205	Alcohol Detection And Vehicle Control	National Level Students Conference of frontiers in Engineering & Technology Applications-2018	01-04-2018	Aakarsh Sinha, Rini Cassandra, Saurav Kumar, Amruta Kulkarni
206	Analysis of Freewheeling diodes and Source inductance in Controlled Rectifier with Lossy Inductive Load using Fractional-order Models	National Conference on Advances in Technology and Management (NCATM-2017)	01-03-2017	Ashwini Raorane, Vishwesh A. Vyawahare, Mukesh D. Patil
207	Analysis of DC-DC Boost Converter using Fractional-order Models	National Conference on Advances in Technology and Management (NCATM-2017)	01-03-2017	Clara Arackel, Mukesh D. Patil, Vishwesh A. Vyawahare
208	RFID Based Smart bus with Tracking	National Level Students Conference of frontiers in Engineering & Technology Applications-2017	01-04-2017	Sonali, hitesh, Shilpa Achaliya
209	Advanced Irrigation system based on IOT.	National Level Students Conference on Frontiers in Engineering and Technology Applications-2017	01-04-2017	samadhan jadhav, swati avhad, trupti bhalekar, kausar fakir
210	Wireless SCADA systems using Zigbee.	National Level Students Conference on Frontiers in Engineering and Technology Applications-2017	01-04-2017	Rohit Jadhav, kausar fakir
211	Trust Aware Secure and Reliable Routing Approach in MANET	National Level Student`s Conference on Frontiers in Engineering and Technology(NSCFET-2017)	01-04-2017	Archana Mandhare, Sujata Kadam

212	Novel Approach of EHR and Tracking for Pilgrim	National Conference on Computer, Electrical and Electronics Engineering (IETE Cynosure, NCCCEEE-2016)	01-04-2016	Sujata Kadam, Sandeep Sangle
213	Accelerometer based Digital Pen for Handwritten Digit and Gesture Recognition for Paralyzed Patient	National conference on technological advancement and automization in engineering(NCTAA2016)	01-01-2016	Narayan Kharaje, Kausar Fakir, Sushma Kodagali
214	Design of stand alone PV based system for DC microgrid	IEEE's International conference on Energy Efficient Technologies for Sustainability	01-04-2016	Ganesh Ingale, Subhransu Padhee, Umesh Pati
215	Mathematical Modelling and Voltage control of Fuel Cell	IEEE's International conference on Energy Efficient Technologies for Sustainability	01-04-2016	Ganesh Ingale, Subhransu Padhee, Umesh Pati
216	Comparison of Continuous and Discrete time Approximations of Fractional-order Systems	National Conference on Nascent & Advanced Technologies (NCNAT-2015)	01-08-2015	Trupti Asolkar, Mukesh D. Patil, Vishwesh A. Vyawahare
217	'Simulation Studies for Design of INO ICAL magnet and its Response to Muons',	IEEE Trans. On Magnetics,	01-05-2015	M S Bhatia
218	Poster on "PIC based Modeling Of Reflex Triode Virtual Cathode Oscillator"	Ph. D. Colloquium organized by VJTI, Mumbai	01-03-2015	A. Saxena, K. Y. Shambharkar, F. S. Kazi, N. M. Singh
219	Design of Power Electronic Interface for DC microgrid	National Seminar on best practices on power generation, transmission and distribution	01-12-2015	Ganesh Ingale, Ujwal kumar Durge
220	Lead Compensator with Fractional-order	National Conference NIRMAN 2014 Advances in Technology and Management	01-02-2014	Jitendra S. Pingale, Mukesh D. Patil, Manoj M. Deshpande
221	Fractional-order Differentiator	National Conference NIRMAN 2014 Advances in Technology and Management	01-04-2014	Mukesh D Patil,, Rahul Nair, Nikhil Kumar
222	Eyegaze Technology and its Applications	National Conference NIRMAN 2014 Advances in Technology and Management	01-04-2014	Chaurasiya Rohit B., Mukesh D. Patil
223	Hand Gesture Based Multiple Control System	National Conference NIRMAN 2014 Advances in Technology and Management	01-04-2014	ALisha Parab, Kenneith Kakara, Mukesh D. Patil
224	Gesture Controlled Robot	National Conference NIRMAN 2014 Advances in Technology and Management	01-04-2014	Gursimran Singh, Vikas Singh, Mukesh D. Patil
225	FULL SUBTRACTOR CIRCUIT USING VESFET	NSCFET 2014	01-04-2014	KAUSAR KOTHWALE
226	Fractal Sierpinski shaped microstrip antenna	National Conference NIRMAN 2014 Advances in Technology and Management	01-02-2014	Dinesh Kadam, Shital Mali

227	Processing color images : Intensity vs Color component	National Conference on nanomaterials and instrumentaion	01-03-2014	Mr. Gajraj Singh, Dr. Neena Jaggi, Dr. Neerja Mittal
228	Poster presentation on "Comparative Analysis of Radial and Axial Power Output in Relativistic Magnetron"	Ph. D. Colloquium organized by VJTI with Indian Institution of Industrial Engineering	01-03-2014	A. Saxena, R. Barakade, A. Patel, N. M. Singh
229	Design of PID Controller using Dominant Pole Placement Method	2nd National Conference on Recent Trends in Wired & Wireless Communication NCRTWWC-	01-03-2013	Vineeta Ranjan, S. P. Jadhav, M. D. Patil
230	Model Predictive Control For Magnetic Levitation System Using LabVIEW	National Conference On Instrumentation, Control And Signal Processing (ICSP-2013)	01-07-2013	Poonam Waje, Sharad P. Jadhav, Mukesh D. Patil
231	Control & Data Acquisition of A.C. Motor with ZIGBEE Technology.	InnoVision 2013.Inovate-Interact-Inspire	01-03-2013	Jiten Bhagat., Akhil Ahuja, Kirti Rathi
232	High Speed Vedic Math–ALU	National Symposium on Pervasive Computing(NSPC-2013),	01-03-2013	Archana Mandhare, Yugandhara Vikhe, Kiran Sarate, Madan Mali
233	On line real time monitoring of the patients using ARM 7	National conference PEPCCI-2012 , 9-11 Jan2012	01-01-2012	Rajashri K. Patil, Prof.B.G.Hogade
234	Remote Monitoring System Based on Embedded Web Server	Recent trends and challenges in Engineering and Management RACEM-2012	01-03-2012	Sneha Mane, Prof. Alka Khade, Prof. Kanchan Gorde
235	Comparative Study of Evaporation Using DC and AC Filament Electron Guns'	Int. Symp. on Vac. Sci. & Technol. & its Applications for Accelerators	01-02-2012	M.S. Bhatia
236	Computational model of discharge across a gas/solid interface at high pressure	International Conference on Emerging Trends in Science, Engineering and Technology (INCOSET), 2012	01-12-2012	S. V. Tewari, A. Saxena, A. Sharma, N. M. Singh
237	Novel Digital Image Watermarking Using Wavelet Transform	Recent Trends in Mathematics and its Applications	01-01-2012	V. R. Dahake, N.R. Dasre
238	Universal Automatic Weather Station (UAWS)System	Geomatrix'11,Conducted by Centre of studies in Resource Enigneering.	01-02-2011	Ms.Chitra Suresh, Prof.Poornima Talwai, Mr.Anil.A.Kulkarni
239	Motion Detection & Tracking System	National Conference on VLSI and Signal Processing, NCVSP-11	01-06-2011	Vishakha Tayade
Department of Instrumentation Engineering				
240	An adaptive k-means clustering for image segmentation	National Conference on Mathematics and Its Application in Technology, VJTI	Jun-20	Gargi Phadke, Ragini Gaikwad
241	Design and implementations of 2D layout mapping device	National Conference on Mathematics and Its Application in Technology, VJTI	Jun-20	Diptee Patil

242	Image Steganography using DCT and image steganalysis using CNN	National Conference on Mathematics and Its Application in Technology	Jun-20	Ms. Shamal Salunkhe and Dr. Surendra Bhosale
243	Adhunik Krishi- IoT based smart farming (Best Paper Award)	Vidyavardhini's National Conference (VNC)	Jun-20	Niharika Agrahara, Amit Kushwaha, Sayali Vispute, Arshad Ubare, Siuli Das
244	Long range spy robot with metal and obstacle detection	Vidyavardhini's National Conference (VNC)	Jun-20	Snehal Shinde, Prerana Bhalerao, Gargi Phadke
245	Mathematical Model of MIMO Radar for its optimal Performance	National Conference on Mathematics and Its Application in Technology	Feb-20	Vivek Kadam, Dr. Surendra Bhosale
246	In-house Design and Development of IIoT for 3-Phase Induction Motor	Power, Petroleum and Process Automation Meet 2020, "Intelligence Simplified with Futuristic Automation"	Feb-20	Supriya Bhuran, Sharad Jadhav
247	IoT based lab automation using arduino	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2019)	Apr-19	Ramakant Patil, Tejal Tupe, Shrikrushna Katkar, Surajsingh Pundir
248	Fingerprint Based Bank Locker System Using Microcontroller	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2019)	Apr-19	Ramakant Patil, Saurabh R Singh, Pratik B Bhagat, Vishakha Dhake
249	Design of signed distance method based fuzzy logic controller for TITO process	IEEE RDCAPE 2017	May-18	Aprajita Singh, P.S.Londhe
250	IoT Based Smart Energymeter	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2018)	Apr-18	Prof.Ramakant Patil, Noopur Deshmukh, Pragati Godge, Vishakha Dhake
251	Diagnosis of cardiac activities tracable on Raspberry Pi	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2017)	Apr-17	Anuj Ghag, Shravya Dochibatla, Anup Patil, Shital Patil
252	Design and Development of Wireless Notice board with Biometric door lock for Lab Automation.	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2017)	Apr-17	Anniruddha Jahagirdar, Diptee Patil

253	Study of Ultrasonic Motor	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2017)	Apr-17	Jyotshna Bharati, Diptee Patil
254	A Speed Checker to detect Rash Driving on Highways	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2017)	Apr-17	Sarika Oundhakar
255	Non-negative Matrix Factorization Based Illumination Robust > > Meanshift Tracking	NCC 2017, IIT MADras	Mar-17	Gargi phadke, velemurgan Rajbabu, Shubham Dawande
256	Gas leakage detector using Arduino and GSM module with SMS alert	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2017)	Apr-17	Swapnil Waghmare, Nishad Dhumal, Akshay Bhagat, Siuli Das
257	RFID Based Attendance System	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2017)	Apr-17	Reyashree Mallick, Gaurav Manjule, Siuli Das
258	Automation of Industrial Handling Car Using PLC and Arduino.	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2017)	Apr-17	Sayli Mhatre, Vishal Mhatre, Samir Bhoir, Ragini Gaikwad
259	Automatic Water Distribution and Billing System using PLC.	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2017)	Apr-17	Gaurav Deshmukh, Nikhil Jadhav, Komal Gaikwad, Ragini Gaikwad
260	Heart Rate and Temperature Measurement using Embedded System	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2017)	Apr-17	Chinmay V. Shinde, Pratiksha G. Ambolkar, Shweta M. Shinde, Shital Patil
261	Door lock System based on Microcontroller	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2017)	Apr-17	Ramakant Patil, Aishwarya Palav, Srishti Patil, Sayli Kamble
262	Design of Cochlear Implant using DSP Technique.	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2017)	Apr-17	Sarika Oundhakar

263	Smart CCTV camera using PIR sensor and Servo Motor	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2017)	Apr-17	Vishwaraj Telavane, Nitin Hajare, Gaurav Mokashi, Diptee Patil
264	Automatic Medicine Vending Machine	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2016)	Apr-16	Sarika Oundhakar
265	IOT based Home Automation System Using Raspberry Pi	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2016)	Apr-16	Rutuja Shete, Prerna Mali, Pooja Zodge, Sarika Oundhakar
266	ECG Arrhythmia Classification using Support Vector Machines and Genetic Algorithm	National Conference on Modeling, Optimization and Control	Mar-15	Shweta Raorane, Sharad P Jadhav
267	Study of Electronic Tongue Using PCA.	NTPPCEEI-2014	Feb-15	Vikas J. Nandeshwar, Gargi S. Phadke, Siuli Das
268	Medical Image Registration using composite Algorithm	Present Scenario and Future Trends in Biomedical Engineering and Healthcare Technologies	Oct-14	Bhavesh Dighe, Shital N.Patil, Shirish Kulkarni
269	Recent Trends in Image fusion and comparative study and its techniques	Advances in Technology and Management	Feb-14	Shital Patil, Shirish Kulkarni, Rishikesh Yadav
270	Fusion of Pet and ct Images using Wavelet Transform	Advances in Technology and Management	Feb-14	Shirish Kulkarni, Rishikesh Yadav, S. M. Labde
271	Design of fractional order differentiator	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2014)	Apr-14	Tanvi Tembulkar, Swati Darade, Siuli Das
272	Microcontroller Based Three Stage Discrete Level Controller	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2014)	Apr-14	Aditya Jayraj, Rupam Dutta, Sharad P Jadhav
273	Mathematical modelling of Continuous Stirred Tank Reactor by System Identification	International Simulation Conference of India	Jan-14	Jaya lahane, Meera Khandekar

274	Recent trends in image fusion and comparative study of its applications.	Advances in Technology and Management	Feb-14	Shital Patil, Rishikesh Yadav
275	Design of Phase Lead Compensator for Magnetic Levitation system.	National level Students Conference on Frontiers in Engineering and Technology Applications (NSCFET - 2014)	Apr-14	Anusha Bhandary, Vaishali Dhakate, Neha Kapadne, Diptee S. Patil
276	Model Predictive Control For Magnetic Levitation System Using LabVIEW	National Conference on Instrumentation, Control and Signal Processing	Jul-13	Poonam Waje Mogal, Sharad P Jadhav, M D Patil
277	Model Predictive Control Tuning Strategy for Inverse Response System	National Conference on Instrumentation, Control and Signal Processing	Jul-13	Sharad P Jadhav, R H Chile, S T Hamde
278	Extended Kalman Filter for sensorless estimation of states in two phase stepper motor	Emerging Trends in Electronics & Technology (NIMAN-2013)	Feb-13	Vandana Sharma, Ragini Gaikwad
279	PID/PD tuning for steering control of autonomous underwater vehicle: Genetic Algorithm approach	In proceeding of national conference on instrumentation, control and signal processing, Nanded, 2013	Jul-13	Abhay Pakhare, Kunal Tiwari, Rajan Chile
280	Design of PID Controller using Dominant Pole Placement Method	National Conference on Recent Trends in Wired and Wireless communication	Mar-13	Vinita Ranjan, Sharad P Jadhav, Mukesh D Patil
281	Review: Electrical Capacitance Tomography	National Conference on Emerging Trends in Engineering and Technology	Mar-12	Poonam Waje, Nilima Warke
Department of Engineering Sciences				
282	Bending Moment of a Two Dimensional Rectangular Plate by Using Integral Transform Method	NCMARW-2020	Feb-20	Vijay B. Patil
283	Edge related Domination Parameters of Eccentric Graphs of Some Standard Classes of Graphs	National Conference on Mathematics and Statistic and Applications	Feb-20	Shilpa Bhangale
284	Exploring the Mathematical Software SCILAB	NCMARW-2020	Feb-20	N. R. Dasre and Pritam Gujarathi

285	Formulation of herbal based hair oil	National Conference on recent trends in Chemistry organised by Institute of Science Mumbai.	Feb-20	Rupali N Agme & Prashant P Jadhav
286	Formulation of herbal hair oil	National Conference on Recent Trends in Chemistry Organized by Homi Bhabha State University, Mumbai	Feb-20	Ms. Rupali Agme
287	Exploring New Technological Solutions to the Problems of a Smart City	National Conference on Emerging Innovations in Information Technology: Prospects & Challenges	Sep-19	Mrs. Nisha Narwani
288	A note on independent domination of product of Euler Totient Caley Graph and Arithmetic Graph	84 th Annual conference of "The Indian Mathematical Society (IMS)	Nov-18	Mrs Bhangale Shilpa
289	Analytical Study of thermal stresses with respect to internal Moving point Heat source in a plate of Rectangular Shape	84 th Annual conference of "The Indian Mathematical Society (IMS)	Nov-18	Dr Vijay B. Patil
290	Isolate domination Number of Arithmetic Graph and Euler Totient Caley Graph	National Conference on Discrete Mathematics	Feb-17	Mrs Bhangale Shilpa
291	An Element of Mysticism in the movie 'Life of Pi'	National Conference on Interdisciplinary National Conference on Recent Trends in Humanities and Commerce	Sep-16	Dr. Arpita Palchoudhury
292	Study of thermal stresses of thin rectangular plate for moving point hear source	National conference on Algebra, Analysis and Fuzzy Mathematics	Jan-16	Dr. Vijay B Patil
293	Watermarking in Frequency Domain	National conference on Algebra, Analysis and Fuzzy Mathematics	Jan-16	Dr N. R. Dasre
294	Transient thermo-elastic problem of semi infinite hollow cylinder with internal heat source.	National conference on Algebra, Analysis and Fuzzy Mathematics	Feb-14	Dr. Vijay B Patil