

PAPER PUBLICATIONS FOR THE ACADEMIC YEAR 2019-20

S.No	Name of the Author	Department	Title of paper	Name of the journal
1	Mr.Ande Siva Sai Kumar	ECE	Dual Axis Solar Tracking System Using LDRs	Journal of Interdisciplinary Cycle Research, ISSN 0022-1945, Vol XII, Issue IX
2	Mr.C. Leela Mohan	ECE	Cartesian Robot Using Arduino	Journal of Interdisciplinary Cycle Research, ISSN 0022-1945, Vol XII, Issue IX
3	Dr.K MURAL, Dr.M. CHANDRA MOHAN REDDY	ECE	Real Time Fuel Monitoring With IoT	Journal of Interdisciplinary Cycle Research, ISSN 0022-1945, Vol XII, Issue IX
4	Mr.Girish Gandhi.S	ECE	Metal Detecting Robot Using IoT	Journal of Interdisciplinary Cycle Research, ISSN 0022-1945, Vol XII, Issue IX
5	Dr. K. MURALI	ECE	Wireless Electronic Notice Board Using IoT	Journal of Interdisciplinary Cycle Research, ISSN 0022-1945, Vol XII, Issue IX
6	Ms.Akkaraju Vidyullatha	ECE	Autonomous Floor Cleaning Robot	Journal of Interdisciplinary Cycle Research, ISSN 0022-1945, Vol XII, Issue IX
7	Mr.Ande Siva Sai Kumar	ECE	Smart Augmented Reality Glasses Using Arduino	Journal of Interdisciplinary Cycle Research, ISSN 0022-1945, Vol XII, Issue IX
8	Ms.G Sindhura Bhargavi	ECE	Footstep Power Generation Using RFID	Journal of Interdisciplinary Cycle Research, ISSN 0022-1945, Vol XII, Issue IX
9	DR.K.MURALI	ECE	Vehicle Seat Vacancy Detection And Maintenance	Journal of Interdisciplinary Cycle Research, ISSN 0022-1945, Vol XII, Issue IX
10	Ms.Syed Athika Sultana, Ms.M. Shanthi	ECE	Smart Electronic Voting System	Journal of Interdisciplinary Cycle Research, ISSN 0022-1945, Vol XII, Issue IX

11	Ms.SREELAKSHMI.D	ECE	Parking Management Lot Using RFID	Journal of Interdisciplinary Cycle Research, ISSN 0022-1945, Vol XII, Issue IX
12	Mr.C. Leela Mohan	ECE	Rfid Based Smart Shopping Trolley	Journal of Interdisciplinary Cycle Research, ISSN 0022-1945, Vol XII, Issue IX
13	Ms.D SREELAKSHMI	ECE	Smart Gas Regulator	Journal of Interdisciplinary Cycle Research, ISSN 0022-1945, Vol XII, Issue IX
14	Dr. K. Santhi Sagar Reddy, Ms.G. Sindhura Bhargavi	ECE	Bluetooth Based Home Automation Using Arduino And Android	Science, Technology and Development, ISSN 0950-0707, Vol IX, Issue IX
15	Mr.S.Girish Gandhi	ECE	Traffic Sign Recognition Robot Using Raspberry-Pi	Science, Technology and Development, ISSN 0950-0707, Vol IX, Issue IX
16	Dr. G. Kannan, C. Leela Mohan	ECE	Low Cost Electronic Stethoscope	Science, Technology and Development, ISSN 0950-0707, Vol IX, Issue IX
17	Ms.Vidyullatha Akkaraju	ECE	Smart School Bus Monitoring System	Science, Technology and Development, ISSN 0950-0707, Vol IX, Issue IX
18	Dr.M. Chandra Mohan Reddy	ECE	Smart Crop Protection System From Living Objects And Fire Using Arduino	Science, Technology and Development, ISSN 0950-0707, Vol IX, Issue IX
19	Dr. K. Santhi Sagar Reddy, Ms.M.Shanthi	ECE	Bluetooth Based Voice Controlled Robot	Science, Technology and Development, ISSN 0950-0707, Vol IX, Issue IX
20	Dr.G. Kannan, Ms.D.Sreelakshmi	ECE	Advanced Automatic Self Car Parking Using Arduino UNO	Science, Technology and Development, ISSN 0950-0707, Vol IX, Issue IX
21	Mr.Ande Siva Sai Kumar	ECE	Automatic Baby Cradle Swing Based On Baby Cry	Science, Technology and Development, ISSN 0950-0707, Vol IX, Issue IX
22	Ms.Vidyullatha Akkaraju	ECE	Smart Hand For Blind People	Science, Technology and Development, ISSN 0950-0707, Vol IX, Issue IX
23	Dr. M. Chandra Mohan Reddy	ECE	Patient Health Monitoring System Using Gsm And Arduino	Science, Technology and Development, ISSN 0950-0707, Vol IX, Issue IX
24	Ms.G Sindhura Bhargavi	ECE	Automatic Street Lights That Glow On Detecting Night And Object Using Arduino	Science, Technology and Development, ISSN 0950-0707, Vol IX, Issue IX
25	Mr.C. Leela Mohan	ECE	Smart Helmet using IOT	International Conference on Engineering Science Technology and Management
26	Mr.M. Paul Vinod, Mr.V. Sumanth, Mr.Sk. Nowshad	ECE	A Practical approach in implementation of	Journal of Interdisciplinary Cycle

			Autonomous bots with applied swarm intelligence	Research ISSN 0022-1945 , Vol XII, Issue IX
27	Dr.K. Murali, Dr.K. Santhi Sagar Reddy	ECE	Segmentation of Thermo gram based on region based technique using split and merge method	International Journal of Recent Technology and Engineering ISSN 2277-3878 , Vol 8, Issue 04
28	Dr.K. Murali	ECE	Probability of Detection Analysis of Frequency Modulated Thermal Wave Imaging to Glass	Journal of Testing & Evolution Issn 2018 0460, Vol. 48, Issue.01
29	Ms.G Sindhura Bhargavi	ECE	A Robust and Accurate Video Watermarking System Based on SVD Hybridation for Performance Assessment	International Journal of Engineering Trends and Technology, Vol. 68, Issue 07
30	Dr. C. Rajendra	CSE	Predicting Early Reviews and Ratings for Effective Product Marketing in E-Commerce	Journal of Engineering Sciences November, 2019,ISSN:0377-9254
31	Dr. C. Rajendra	CSE	Detecting and Tracking Objects in Videos and CAM using OpenCV	The International Journal of Analytical and Experimental Model Analysis June, 2020, ISSN:0886-9367
32	Mr. Muniraju Naidu Vadlamudi	CSE	Secure and Efficient Routing towards Quality of Service and Bandwidth Optimization for Wearable Body Area Networks	International Journal of Advanced Science and Technology May, 2020, ISSN:723-738
33	Mr. C. Rama Mohan	CSE	Detecting and Tracking Objects in Videos and CAM using OpenCV	The International Journal of Analytical and Experimental Model Analysis June, 2020,0886-9367
34	Mr. C Rama Mohan	CSE	Image Enhancement based on Fusion using 2D LPDCT and Modified PCA	International Journal of Engineering and Advanced Technology September, 2019, ISSN:2249-8958
35	Mr. C Rama Mohan	CSE	Advanced Multifocus Image Fusion algorithm using FPDCT with Modified PCA	International Journal of Innovative Technology and Exploring Engineering December, 2019, ISSN:2278-3075
36	Mr. C Rama Mohan	CSE	Advanced Multispectral Image Fusion based on	Journal of Advanced Research in Dynamical &

			Frequency Partition and Normalization	Control Systems October, 2019, ISSN:1943-023X
37	Mr. S. Tamilselvan	CSE	Detecting and Tracking Objects in Videos and CAM using OpenCV	The International Journal of Analytical and Experimental Model Analysis June, 2020, ISSN:0886-9367
38	Dr,C. Rajendra, Mr. C. Ramamohan	CSE	Biomedical Image Fusion Based on NSCT and SR and Frequency Partition	International Conference on Engineering Science Technology and Management (ICESTM-2020)
39	Dr. C. Rajendra, Dr. J. Suresh Babu	CSE	Design and Development of Multi-Dimensional Handprints Detection using Sequential Forward Selection Algorithm	International Conference on Engineering Science Technology and Management (ICESTM-2020)
40	SK Saddam Hussain, Dr. J. Suresh Babu	CSE	Credit Card Frauds Detection and Analysis using Predictive Modeling	International Conference on Engineering Science Technology and Management (ICESTM-2020)
41	Mr. V. Muniraju Naidu Mr. T. Saiprasad Reddy	CSE	Fast Data Transmission for Heterogeneous Wireless Sensor Networks	International Conference on Engineering Science Technology and Management (ICESTM-2020)
42	Mr. R. Navateja Reddy Dr. J. Suresh Babu	CSE	Implementation of Pick Pockets Identification System from Multi-Scale Public Records	International Conference on Engineering Science Technology and Management (ICESTM-2020)
43	C. Rama Mohan, R. Nava Teja Reddy	CSE	All-In-Focus Imaging using Frequency Partition and Normalization	International Conference on Engineering Science Technology and Management (ICESTM-2020)
44	T. Saiprasad Reddy.V. Muniraju Naidu	CSE	Dynamic Auto Tuning and Auto Selection of Cloud	International Conference on Engineering Science Technology and Management (ICESTM-2020)
45	T. Sai Prasad Reddy R. Nava Teja Reddy	CSE	Identification of Deceptive Movie Reviews using Datamining Techniques	International Conference on Engineering Science Technology and Management (ICESTM-2020)
46	Mrs G. Sravani, Mrs D. Saritha	CSE	Anti Shoulder Surfer Security System	International Conference on Engineering Science Technology and

				Management (ICESTM-2020)
47	Mrs. D. Saritha, Mrs. G. Sravani	CSE	Provisioning High Security to Cloud Data Through Data and Key Fragmentation	International Conference on Engineering Science Technology and Management (ICESTM-2020)
48	G. Sravani, V. Muniraju Naidu	CSE	Discovery of Suicide Allied Posts in Twitter Data Creeks	International Conference on Engineering Science Technology and Management (ICESTM-2020)
49	Mr V. Muniraju Naidu, Mr T. Saiprasad Reddy	CSE	Fast Data Transmission for Heterogeneous Wireless Sensor Networks	International Conference on Engineering Science Technology and Management (ICESTM-2020)
50	Dr.Akhib Khan Bahamani,Dr.G. Sreenivasulu Reddy	EEE	Microcomputer Based Feeder Protection and Monitoring System	International Conference on Engineering Science Technology and Management (ICESTM-2020)
51	Dr.G.Venkateswarlu,Mrs.M .Bhargavi	EEE	GSM BASED UG Cable Fault Distance Locator	International Conference on Engineering Science Technology and Management (ICESTM-2020)
52	Mr.U.Nareshbabu,Mr.K.Kumar, and Mr.K.V.Kishore	EEE	Wireless Speed Control of an Induction Motor Using PWM Techique With GSM	International Conference on Engineering Science Technology and Management (ICESTM-2020)
53	Mr.A.Prasad,Mr.ANVK Naveen	EEE	Wireless Transformrer Parameters Monitoring System Using IOT	International Conference on Engineering Science Technology and Management (ICESTM-2020)
54	Mr.K.V.Kishore,Mr.M.Sukumar,Mr.E.Mohan	EEE	Automatic Power Supply Selection and Supervisory Predictive Control	International Conference on Engineering Science Technology and Management (ICESTM-2020)
55	Mr.K.Kumar,Mr.A.Prasad	EEE	Power Theft Detection by using GSM	International Conference on Engineering Science Technology and Management (ICESTM-2020)
56	Mr.K.Kumar,Mr.A.Prasad	EEE	New Trends in Hybrid Systems with Battery Inverter	International Conference on Engineering Science Technology and Management (ICESTM-

				2020)
57	Mr.K.Kumar,Mr.A.Prasad	EEE	Design and Implementation a New Real Time Overcurrent and Voltage Relay Using GSM and Arduino	International Conference on Engineering Science Technology and Management (ICESTM-2020)
58	Mrs.N.Santhi Kumari,Mrs.M.Suneetha,M s.L.Nagalakshmi	EEE	Detecting Power Grid Synchronization Failure	International Conference on Engineering Science Technology and Management (ICESTM-2020)
59	Ms.L. Nagalakshmi,Mr.N.Krishna Mohan	EEE	Development of an Arduino Microcontroller Based Load Shedding	International Conference on Engineering Science Technology and Management (ICESTM-2020)
60	Mr.ANVK Naveen,Ms.Leela Mounika,Mr.P.Uday Kumar	EEE	Solar Panel Cleaning Mechanism Using Arduino	International Conference on Engineering Science Technology and Management (ICESTM-2020)
61	Mr.T.V. Subbarao,Mr.O.srikanth, Mr.G.Ashok Kumar	EEE	Renewable Interactive Computers Using Adaptive Fuzzy Logic	International Conference on Engineering Science Technology and Management (ICESTM-2020)
62	Mrs.Msuneetha,Mr.M.Sasi Kumar,Mr.A.Prasad	EEE	Voltage and current regulation of 3-phase transmission systems by using Distributed power flow controllers(DPFC)	4th International Conference on Emerging trends In Engineering Science and Technologies-19
63	Mr. P. Sudha Kiran	EEE	Quadratic boost converter based AC Micro grid system with Improved dynamic response	4th International Conference on Emerging trends In Engineering Science and Technologies-19
64	Mr.Akhib Khan Bahamani	EEE	Two degree of freedom PID controller using Modified multiple dominant pole method for marginally stable process with longer delar	4th International Conference on Emerging trends In Engineering Science and Technologies-19
65	Dr.G. Venkateswarlu	EEE	A Review on Hybrid	4th International

			Electric Vehicles Technology	Conference on Emerging trends In Engineering Science and Technologies-19
66	Ms.L. Nagalakshmi	EEE	Two degree of freedom PID controller using Modified multiple dominant pole method for marginally stable process with longer delar	4th International Conference on Emerging trends In Engineering Science and Technologies-19
67	Mr.T.V. Subbarao	EEE	A Review on Hybrid Electric Vehicles Technology	4th International Conference on Emerging trends In Engineering Science and Technologies-19
68	Mrs. M. Suneetha	EEE	Improve the voltage profile by using DGs and DSTATCOM Optimum placement and sizing with help of backtracking search algorithm	4th International Conference on Emerging trends In Engineering Science and Technologies-19
69	Mr.P.Sudhakiran , Mr. I.Madhusudhana Rao, Mr. M.Jeeva	EEE	PV-Wind Interconnected to Grid Power Generation Using Back-to- Back Voltage Source Converters with ANFIS Controller.	The International journal of analytical and experimental modal analysis
70	Dr.G. Sreenivasulu Reddy, Dr.Akhib Khan Bahamani	EEE	An Adaptive Bus Bar Protection Using Single Chip Micro Control	4th International Conference on Emerging trends In Engineering Science and Technologies-19