Paper presented in International and National Conference

S.No	Author	Title	Conference name	Year	National(N)/ International (I)
1	Dr.K.Renganathan	ICT as a potential tool in outcome based accreditation	4th world summit on accreditation (WoSA '18),NBA, Newdelhi	September 2018	International
2	Dr.K.Renganathan	Safety &Hazard Analysis for chemical process modeled by timed petrinets	National Conference on Signal Processing, Communication, Networking(NCSPCN '19), Dept of ECE SVCE	March 2019	National
3	Ms.C.Komathi	Smart Energy Metering for cost and power reduction in house hold applications	National Conference on Smart Computing and Advanced Communication	March 2019	National
4	Ms.C.Komathi	Decentralised Optimal Dispatch of Photovoltaic Inverters in Residential Distribution Systems	7th International Conference on Contemporary Engineering & Technology 2019	March 2019	International
4	Ms.K.Thirupursundari	Optimization of PID controller for two tank Interacting systems	ICONSTEM'19,Jeppiar Engineering College	March 2019	International
5	Ms.K.Thirupursundari	Comparative study of controller optimization for CSTR using PSO technique	International conference on Electrical Energy Systems ICEES 2019,SSN College of Engineering	February 2019	International
6	Dr.C.Priya	Hybrid PSOGSA Optimized Fractional Order Controller for a Variable Area TITO Interacting Nonlinear System in Real Time	6 th International Conference on Chip, Circuitry, Current, Coding, Combustion & Composites	November 2018	International
7	Dr.C.Priya	A Smart Touch Based Instant Toxin Content Detection System	Proceedings of the International on Science and Innovative Engineering 2019, Jawahar Engineering College	March 2019	International

8	Mr.B.Rajapandian	IRIS Scanned Electronic Voting Machine	Eighth National Conference on Recent Advancements in Signal Processing and Communication(NCRASPC-2019)	February 2019	National
9	Mr.B.Rajapandian	Smart Dust Bin	5th International Conference on Science Technology Engineering & Mathematics(ICONSTEM '19),Probing Artificial Intelligence Techniques & Research in IoT(PATRIOT)	March 2019	International
10	Mr.B.Rajapandian	Smart Rescue System for Cab Drivers	TIME-2019- A National Conference on Unmanned Vehicles and Robotics ,Dr. M.G.R Educational and Research Institute, Chennai	March 2019	National
11	Dr.M.Nalini	Drainage Cleaning Revolutionary Robot (DCR2)	International Conference on Contemporary Engineering and Technology 2019	March 2019	International
12	Dr.M.Nalini	Detection of RBC agglutination for blood group identification using Digital Image Processing	International Conference on Intelligent Computing and Sustainable Systems	September 2018	International
13	Mr.K.Anbumani	Advanced military spying &Bomb disposal using MAV	5th International Conference On Green technologies for power generation, Communication & Instrumentation	April 2019	International
14	Ms.S.Durgadevi	Comparitive study of Controller Optimisation for CSTR using particle Swarm Optimization technique	5th International conference on Electrical Energy Systems ICEES 2019,SSN College of Engineering	February 2019	International
15	Ms.S.Durgadevi	A Novel Technique for text to speech signal conversion system using Raspberry PI	International Conference organized by St.Joseph college of Engineering, Chennai	March 2019	International
16	Mr.T.SathiesKumar	Video Compression and water mark synchronization	5th International Conference on Science	March 2019	International

			Technology Engineering & Mathematics(ICONSTEM '19),Probing Artificial Intelligence Techniques & Research in IoT(PATRIOT)		
17	Mr.T.SathiesKumar	Smart Detection System for Detection of Various Diseases using AOS System	International Conference on New Trends in engineering and Technology at GRT Institute of Engineering and Technology, Tirutani, Chennai.	September 2018	International
18	Mr.T.SathiesKumar	Bone Mineral Density using Deep Neural Network with Smart Tracking System	National Conference in Recent Advancements in Signal processing and Communication at R.M.K College of Engineering and Technology, Puduvoyal.	February 2019	National
19	Mr.T.SathiesKumar	Smart Detection of various Diseases using Exhaled Air Analysis	National Conference in Recent Advancements in Signal processing and Communication at R.M.K College of Engineering and Technology, Puduvoyal.	February 2019	National
20	Ms.S.Subha	Closed loop control of Insulin Regulatory system for Diabetes	National Conference on Smart Innovations in Communication and Computing (NCSICC'19)	March 2019	National
21	Dr.Swagata B.Sarkar	Human Fear Analysis using signal and Image Processing	3rd International Conference on Computing & Communication Technologies	Feb 2019	International
22	Dr.Swagata B.Sarkar	Design of smart portable cotton picking machine	National Conference on Smart Innovations in Communication and Computing (NCSICC'19)	March 2019	National
23	Dr.Swagata B.Sarkar	Nursing Drone	National Conference on Smart Innovations in Communication and Computing (NCSICC'19)	March 2019	National
24	Ms.K.Srividya	Automated Emission	8 th National conference	Feb 2019	National

		monitoring and efficiency rise of vehicles	on recent advancements in signal processing and communication at R.M.K College of Engineering & Technology		
25	Ms.K.Srividya	Cathartic Bot	4th International Conference on Innovative & Emerging trends in Engineering & Technology	April 2019	International
26	Ms.T.Tamilselvi	Auto directing solar panel with energy metering system	2 nd International Conference on Information, Embedded, Communication Systems at St.Joseph College of Engineering, Chennai.	March 2019	International
27	Ms.R.Gayathiri	Brain Controlled Car for disabled using Artificial Intelligence	8th International Conference on Innovation ,Entrepreneurship and Economy for sustainable Development	October 2018	International
28	Ms.R.Gayathiri	Vehicle ignition override system to avoid drunken drive	International conference at St.Joseph college of Engg	March 2019	International
29	Mr.R.Premkumar	Smart Movement using Eyeball Techniques	International Conference on Information , Embedded , and Communication systems	March 2019	International
30	Ms.S.Premalatha	Segmentation of Skin Lesion and Cancer Using Fast Fuzzy C means Clustering	National Conference on "Smart Innovations in Communications and Computing (NCSICC'19) Conducted by Sairam Engg college	April 2019	National
31	Ms.S.Premalatha	Detection of Thyroid Nodules using K-Means Algorithm	8th National Conference on Recent Advancements in Signal Processing & Communication	Feb 2019	National
32	Ms.S.Premalatha	Automation of Coal Sorting and Metal Detection Using PLC and SCADA	Inter National Conference on "Science Technology Engg and Mathematics Probing Artificial Intelligence Techniques and Research in IOT " PATRIOT" Conducted by Jeppiaar Engg college	March 2019	International

33	Mr.K.Madhanamohan	Automatic Bicycle for physically challenged.	National Conference on recent advancements in signal processing and communication (NCRASPC-2019) at R.M.K College of Engineering and Technology	Feb 2019	National
34	Mr.K.Madhanamohan	Solar energy based automated water distribution with leakage detection using PLC and SCADA.	Seventh international conference on 'Contemporary Engineering and Technology 2019', organized by OSIET,Prince Shri Venkateshwara Padmavathy Engineering College.	March 2019	International
35	Mr.M.Subramanian	Chain snatching detection safety system	5th International conference on science technology engineering &Mathematics,ICONSTEM'19 on 14th and 15th March 2019 held at Jeppiar Engineering College, Chennai	Mar2019	International
36	Mr.M.Subramanian	Automatic closing of intravenous drip controller and altering system	9thInternational conference on science and innovative engineering 2019 organized by Jawahar Engineering College, Chennai on 24th March 2019	Mar 2019	International
37	Mr.M.Subramanian	SMELLER-A food freshness detecting handler	International Conference on New Trends in Engineering & Technology (ICNTET)-2018 organized by GRT Institute of Engineering & Technology, Chennai	September 2018	International
38	Ms.B.Puviyarasi	Toll Management with Mobile Computing using AIDC	National Conference on Recent Innovations In Advanced Material	March 2019	National

			Science-RIAMS'19 held at Rajalakshmi Engineering College, Chennai, Tamilnadu		
39	Ms.B.Puviyarasi	Line Air quality index using G-MAPS	National Conference on Smart Computing and Advanced Communication(scac'19) held at PSNA College of Engineering, Chennai, Tamilnadu	March 2019	National
40	Mr.V.Padmanaban	Medibox IOT enabled patient Assisting Device	International Conference on Information, Embedded & Communication Systems, St.Joseph College of Engg	March 2019	International
41	Mr.V.Padmanaban	Adaptive fuel optimal & cruising strategy for vehicle design & monitoring PILOT performance	IEEE International conference on innovations in Information & Communication Technology,St.Peters College of Engg	April 2019	International
42	Ms.N.Nithyarani	Human Detection Using Robotic Surveillance with PIR Sensor	5th International Conference on Science technology Engineering & Mathematics, PATRIOT, ICONSTEM	March 2019	International
43	Ms.N.Nithyarani	Conservative Controller and Model Identification of Temperature Process	National Conference on Recent Innovations in Advanced Material Science – RIAMS'19	March 2019	National