



# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

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## Department of Electronics and Communication Engineering

### Journal details 2021-2022

S. No	Authors Name	Title of the Paper	Journal	Publisher's Name / College Name	ISSN Number	Volume Number, Issue Number	Year of Publication	Indexing Details
1	Carol Praveen R	An effective brain tumor detection system using extended linear boosting classification algorithm	IETE journal of Research	Taylor and Francis	0377-2063	In Press	July 2021	SCI/SCIE/ ESCI, Scopus, Google Scholar
2	Premkumar M, Jeevanantham V	Design of cost-effective real time tremor alerting system for patients of neurodegenerative diseases	Materials Today Proceedings	Elsevier	2214-7853	Vol.57 Part 5	Dec 2021	SCI/SCIE/ ESCI, Scopus, Google Scholar
3	Premkumar M, Jeevanantham V	Emotion identification by dynamic entropy and ensemble learning from electroencephalogram signals	International Journal of Imaging Systems and Technology	Wiley Publishers	1098-1098	Vol.32, issue 1	Nov 2021	SCI/SCIE/ ESCI, Scopus, UGC, Google Scholar

4	Premkumar M	Dynamic uneven clustering protocol for efficient energy management in EH-WSNs	Materials Today: Proceedings	Elsevier	2214-7853	Vol.57 Part 5	Dec 2021	SCI/SCIE/ ESCI, Scopus, Google Scholar
5	Premkumar M, Jeevanantham V	Design of an EEG-based transceiver with data decomposition for IoHT applications	Fifth International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud)(I-SMAC)	IEEE	2768-0673	In Press	Dec 2021	Scopus, UGC, Google Scholar
6	Vinoth Kumar K	Effective Hybrid Technique in Security Based Wireless Sensor Network	Journal of Computational and Theoretical Nanoscience	American Scientific Publishers	0	Vol.18, issue 4	July 2021	SCI/SCIE/ ESCI, Scopus, Google Scholar
7	Vinoth Kumar K	Motor Imagery EEG Recognition using Deep Generative Adversarial Network with EMD for BCI Applications	Tehnicki vjesnik - Technical Gazette	Technical Gazette	1330-3651	Vol.29, Numer 1	Feb 2022	SCI/SCIE/ ESCI, Scopus, Google Scholar
8	Vinoth Kumar K	Performance Improvement of SIMD Processor for High-Speed end Devices in IoT Operation Based on Reversible Logic with	Tehnicki vjesnik - Technical Gazette	Technical Gazette	1330-3651	Vol.29, Numer 1	Feb 2022	SCI/SCIE/ ESCI, Scopus, Google Scholar

		Hybrid Adder Configuration						
9	Premkumar M, Jeevanantham V	An efficient framework for glioma tumor classifications and diagnosis using proposed CNN architecture	International Journal of Nonlinear Analysis and Applications	International Journal of Nonlinear Analysis and Applications	1577–1584	Vol.13, Numer 2	May 2022	ESCI, Google Scholar
10	Vinoth Kumar K	Investigation on thermal energy aware routing in integrated network for efficient energy storage	Materials Today Proceedings	Elsevier	2214-7853	In press	May 2022	SCI/SCIE/ ESCI, Scopus, Google Scholar
11	Vinoth Kumar K	Thermal analysis of Alzheimer’s disease prediction using random forest classification model	Materials Today Proceedings	Elsevier	2214-7853	In press	May 2022	SCI/SCIE/ ESCI, Scopus, Google Scholar
12	Vinoth Kumar K	An optimal lightweight cryptography with metaheuristic algorithm for privacy preserving data transmission mechanism and mechanical design in vehicular ad hoc network	Materials Today Proceedings	Elsevier	2214-7853	In press	Apr 2022	SCI/SCIE/ ESCI, Scopus, Google Scholar

13	Vinoth Kumar K	Fuzzy Logic Based DSR Trust Estimation Routing Protocol for MANET Using Evolutionary Algorithms	Tehnicki vjesnik - Technical Gazette	Technical Gazette	1330-3651	Vol.29, Numer 1	Feb 2022	SCI/SCIE/ ESCI, Scopus, Google Scholar
14	Premkumar M	Dynamic Defense Mechanism for DoS Attacks in Wireless Environments Using Hybrid Intrusion Detection System and Statistical Approaches	Tehnicki vjesnik - Technical Gazette	Technical Gazette	1330-3651	Vol.29, Numer 3	Apr 2022	SCI/SCIE/ ESCI, Scopus, Google Scholar
15	Saranya, G., C. Sujatha	A Comprehensive Review on Analysis of Cervical Cancer Diagnostic Techniques	Mathematica I Statistician and Engineering Applications	MSEA	2326-9865	Vol.71, Numer 3	June 2022	Scopus, Google Scholar
16	S.Karthik, Almaz Habeebun Nazar, A.G.Ayesha Siddiqha, J.Cynthia Eudes, J.Gnana Helina	Intracranial Tumour Bifurcation using Convnet in MRI Image Juncture	International Journal of Information and Computing Science	IJICS	0972-1347	Vol.9, Number 6	June 2022	Google Scholar
17	J. Vetrimanikumar, A. Angulakshmi, G. Gunasri, A. Jovitta	Design of Implantable Antenna for Wireless Bio-Medicalapplications	International journal of Advances in Engineering and Management (IJAEM)	IJAEM	2244-2248	Vol.4, Numer 6	June 2022	Google Scholar

18	Saranya G, Azhagu kowshik A M, Cibiraj M, Hariharan P, Harish Ramana Kumar G	A Deep Learning Model For Brain Tumor Segmentation And Classification Using U- Net And Inception-Net	ESP Journal of Engineering and Technology Advancemen ts	ESP- JETA	2583-2646	Vol.2, Numer 4	June 2022	Google Scholar
19	M. Manikandan, R. Harsha Vardhana, P. Iswarya Thangapandiamma I, C. Karthigai Prabha	Design and Implementation of Modified F-Slot Elliptical Patch Antenna for 5G Applications	Journal of Emerging Technologie s and Innovative Research	JETIR	2349-5162	Vol.9, Numer 6	June 2022	Google Scholar
20	Nishanth N, Nishanth S, Prabhu.V, S. Karthik	Analysis and Adaptive Optimization of Vanet	International journal of Advances in Engineering and Management (IJAEM)	IJAEM	2244-2248	Vol.4, Numer 6	June 2022	Google Scholar
21	Vetrimanikumar.J, Sabitha.D, Sharmila.S, Sowmiya.K, Thenpandi.B	Secure Patient Data Transmission Using Wireless Sensor Network	International journal of Advances in Engineering and Management (IJAEM)	IJAEM	2244-2248	Vol.4, Numer 6	June 2022	Google Scholar
22	S.Sambath, M.Sathishkumar, R.Carol Praveen,	Oil Reheating Analysis Using a Multispectral Image by Machine Learning	International Journal of Scientific Research in Engineering	IJSREM	2582-3930	Vol.6, Numer 6	June 2022	Google Scholar

			and Management (IJSREM)					
23	S.Samyuktha Devi, S.SeethaPriya, S.Shamini & Dr.C.Sujatha,	Disease Identification in Plants Using K-means Clustering and Classification with ANN	International Journal of Scientific Research in Engineering and Management	IJSREM	2582-3930	Vol.6, Numer 6	June 2022	Google Scholar
24	Geetha A, Surya S, Sweetha J, Santhiya G, Sobika V	Ai Enabled Communication Model for smart Aquaculture	ESP Journal of Engineering and Technology Advancements	ESP-JETA	2583-2646	Vol.2, Numer 3	June 2022	Google Scholar
25	Senthil Kumar R, Ambika.M, Boomika P, Haritha N, Pavithra R	Iot Based Smart Irrigation and Animal Prevention System Using Arduino	ESP Journal of Engineering and Technology Advancements	ESP-JETA	2583-2646	Vol.2, Numer 4	June 2022	Google Scholar
26	Karthigai Lakshmi. S, Saathanna G P Safreen Fathima M Sajitha V Soundharya V	Optimized Implementation of Reversible Priority Encoder using Nano QCA	International Journal of Scientific Research in Engineering and Management	IJSREM	2582-3930	Vol.6, Numer 6	June 2022	Google Scholar

27	Divya K, Larish regan S, Mohamedmubarak S, Rajapandiyan P	Enhancement of Network Lifetime and Data Security in Underwater Sensor Network Using Leach Protocol.	International Journal of Advances in Engineering and Management	IJAEM	2395-5252	Vol.4, Numer 6	June 2022	Google Scholar
28	Abirami. S, Sathish Kumar. R, Siva Sakthi Balan. S, Siva Subramanian. P	Traffic Sign Recognition using YOLO Architecture for Autonomous Driverless Vehicles	International Journal of Advances in Engineering and Management	IJAEM	2395-5252	Vol.4, Numer 6	July 2022	Google Scholar

#### Journal details 2020-2021

S. N O	Title of paper	Name of the author/s	Name of journal	Year of publication	ISBN/ISSN number
1	An efficient noise immune image edge segmentation algorithm in wavelet domain	Dr.S.Karthigai Lakshmi Dr. C.Sujatha Mrs. G. Saranya	Mukt Shabd Journal	2020-2021	ISSN: 2347-3150
2	Design and implementation of carry Look ahead generator in reversible logic using nano QCA	Dr.S.Karthigai Lakshmi Dr. C.Sujatha	IOP Conf. Series: Materials Science and Engineering	2020-2021	ISSN: 17578981

3	Detection of Epileptic Seizure Based on EEG Signals Using Ensemble And LSTM Approach	Dr. C.Sujatha	Journal of Scientific Research in Engineering and Management	2020-2021	ISSN: 2582-3930
4	An optimized Deep learning network model for EEG based seizer classification using synchronization and connectivity measures	Dr. G Mohanbabu Mr.S.R.Ashokkumar	Journal of Ambient intelligence and Humanized computing /	2020-2021	ISSN: 1868-5145
5	A Survey of Computer-aided diagnosis of MRI Based Brain Tumor Detection and Classification	Dr. G Mohanbabu Mr.V.Jeevanantham	Wutan Huatan Jisuan Jishu	2020-2021	ISSN:1001-1749
6	Detection and diagnosis of brain tumors-framework using extreme machine learning and CANFIS classification algorithms	Dr. G Mohanbabu Mr.V.Jeevanantham	International Journal of Imaging Syst Technology	2020-2021	10.1002/ima.22479
7	Fusion Of Different Medical Sensor Using Local Laplacian Pyramid Transform	Dr.K.Rajesh	International Research Journal of Engineering and Technology	2020-2021	e-ISSN: 2395-0056 , p-ISSN: 2395-0072



8	Stack Based Configurable Logic Gates Technology For Ip Cores	Dr.K.Rajesh	International Research Journal of Engineering and Technology	2020-2021	e-ISSN: 2395-0056, p-ISSN: 2395-0072
9	Fake News Detection Using Deep Learning	Mrs.M.Jeyalakshmi	International Research Journal of Engineering and Technology	2020-2021	e-ISSN: 2395-0056, p-ISSN: 2395-0073
10	An CNNs Based Robust Iris Segmentation	Mrs.M.Jeyalakshmi	Juni Khyat	2020-2021	ISSN: 2278-4632
11	Efficient majority logic subtractor design using multilayer crossover in quantum-dot cellular automata	Mrs.M.Jeyalakshmi	Journal of Nanophotonics	2020-2021	doi.org/10.1117/1.JNP.14.036011
12	Design of Compact UWB antenna for the Detection of Breast Cancer Tumor	Mr. S. Dhamodharan Dr. G Mohanbabu	International Journal of Advanced Science and Technology	2020-2021	ISSN:2207-6360

13	Application of Semantic Segmentation networking based segmentation and google net CNN for MRI images of Brain tumour	Mr.R.Carol Praveen	Journal of Critical Reviews	2020-2021	ISSN:2394-5125
14	DLDM: Deep learning-based defense mechanism for denial of service attacks in wireless sensor networks	Mr.M.Premkumar	Microprocessors and Microsystems	2020-2021	ISSN: 0141-9331
15	Defense Countermeasures for DoS Attacks in WSNs Using Deep Radial Basis Networks	Mr.M.Premkumar	Wireless Personal Communications	2020-2021	ISSN: 0929-6212
16	AN Efficient Distributed Denial of Service Attack Detection Approach based on set of Classification Algorithms using Spark	Mr.M.Premkumar	Journal of Critical Reviews	2020-2021	ISSN:2394-5125
17	A Novel Approach Based on Eigen Vector Methods and Hybrid BOA-SVM optimization Techniques for the Classification of Epileptic Seizure	Mr.M.Premkumar Dr. G Mohanbabu Mr.S.R.Ashokkumar Mr.V.Jeevanantham	Solid State Technology	2020-2021	ISSN:0038-111X

18	Implementation of deep neural networks for classifying electroencephalogram signal using fractional S-transform for epileptic seizure detection	Mr.M.Premkumar Dr. G Mohanbabu Mr.S.R.Ashokkumar Mr.V.Jeevanantham	International Journal of Imaging Systems and Technology	2020-2021	ISSN:1098-1098
19	Paddy Leaf Disease Detection Using an Optimized Deep Neural Network	Dr. K.Vinothkumar	CMC-Computers, Materials & Continua	2020-2021	ISSN:1546-2226
20	SOECS: Scheduling based Optimal Energy Clustering Scheme for WSN	Dr. K.Vinothkumar	Annals of the Romanian Society for Cell Biology	2020-2021	ISSN:1546-2226
21	SCEER: Secure cluster based efficient energy routing scheme for wireless sensor networks	Dr. K.Vinothkumar Mrs. Parameswari. A	Materials Today: Proceedings	2020-2021	ISSN:2214-7853
22	“An Intelligent Particle Swarm Optimization with Convolutional Neural Network for Diabetic Retinopathy Classification Model	Dr. K.Vinothkumar	Journal of Medical Imaging and Health Informatics	2020-2021	ISSN: 2156-7018,
23	Investigation of AODV and DSR directing convention in remote systems	Mrs. Parameswari. A	International Journal of Advanced Research Trends in Engineering and Technolog	2020-2021	ISSN: 2394-3785

24	Automatic Sericulture Monitoring Using Image Processing	Mrs. Parameswari. A	International Journal of Advanced Research in Management, Architecture, Technology and Engineering	2020-2021	ISSN: 2454-9762
25	Recognition of fly species-locust based on improved resnet	Mr. J. Vetrimanikumar	International Research Journal of Engineering and Technology	2020-2021	e-ISSN: 2395-0056, p-ISSN: 2395-0073

### Journal details 2019-2020

S. N O	Title of paper	Name of the author/s	Name of journal	Year of publication	ISBN/ISSN number
1	A Secure and High capacity Data Hiding method using Arnold Transform and chaotic scrambling	S.Karthigai Lakshmi	International Research Journal of Engineering and Technology	2019-2020	ISSN: 2395-0072
2	Brain tumor Simple Linear Iterative Clustering Segmentation using Chan - vese Contour	S.Karthigai Lakshmi	Juni Khyat Journal	2019-2020	ISSN: 2278-4632
3	A novel two-band equilateral wavelet filter bank method for an automated detection of seizure from EEG signals	G Mohanbabu S.R.Ashokkumar	International journal of imaging systems and technology- Wiley	2019-2020	ISSN: 1098-1098
4	Extreme learning adaptive neuro-fuzzy inference system model for classifying the epilepsy using Q-Tuned wavelet transform	G Mohanbabu S.R.Ashokkumar	Journal of Intelligent & Fuzzy Systems	2019-2020	ISSN: 1064-1246

5	A novel approach based on BSPCI for quantifying functional connectivity pattern of the brain's region for the classification of epileptic seizure	Dr. G Mohanbabu	Journal of ambient intelligence and humanized computing	2019-2020	ISSN: 1868-5137
6	Characterizing Functional Connectivity Network Based on Multi-Domain Analysis for Epilepsy Classification	Dr. G Mohanbabu S.R. Ashokkumar	International Journal of Innovative Technology and Exploring Engineering	2019-2020	ISSN: 2278-3075
7	An Efficient Lossless Algorithm for EEG Signal Compression using Wavelet Transform	C.Sujatha	International Research Journal of Engineering and Technology,	2019-2020	ISSN: 2395-0072
8	Ingenious Traffic Control System with Green Signal Timings using Image Processing	C.Sujatha	Advanced Science, Engineering and Medicine	2019-2020	ISSN: 2164-6627
9	SDARP: Security based Data Aware Routing Protocol for Ad hoc Sensor Networks	K.Vinothkumar	International Journal of Intelligent Networks	2019-2020	ISSN: 2666-6030

10	Effective Hybrid Technique in Security based Wireless Sensor Network	K.Vinothkumar	Journal of Computational and Theoretical Nanoscience.	2019-2020	ISSN: 1546-1955
11	Automated kitchen management and provisions monitoring system using IOT technology	K.Vinothkumar	International Journal of Control and Automation	2019-2020	ISSN: 2005-4297
12	A hybrid secure aware routing protocol for authentication in MANET	K.Vinothkumar	International Journal of Advanced Science and Technology	2019-2020	ISSN: 2005-4238
13	Likelihood based Node Fitness Evaluation Method for Data Authentication in MANET	K.Vinothkumar	International Journal of Advanced Science and Technology,	2019-2020	ISSN: 2005-4238
14	Localization based Trilateration method Using Mobile Anchor in Wireless Sensor Networks	K.Vinothkumar	International Journal of Advances in Applied Sciences	2019-2020	ISSN: 2252-8814
15	Secure location aware routing protocol with authentication for data integrity	K.Vinothkumar	Cluster Computing	2019-2020	ISSN: 1386-7857

16	Fuzzy Clustering Enhanced Multipath Routing to Enhance the Network Lifetime in Wireless Sensor Networks	K.Vinothkumar	International Journal of Advanced Science and Technology,	2019-2020	ISSN: 2005-4238
17	Motor imagery recognition of EEG signal using cuckoo-search masking empirical mode decomposition	K.Vinothkumar	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019-2020	ISSN: 2278-3075
18	Stack Based Configurable Logic Gates Technology For IP Core	K.Rajesh	International Research Journal of Engineering and Technology	2019-2020	ISSN: 2395-0072
29	Fusion Of Different Medical Sensor Using Local Laplacian Pyramid Transform	K.Rajesh	International Research Journal of Engineering and Technology	2019-2020	ISSN: 2395-0072
20	Effective RCA design using quantum dot cellular automata	M.Jeyalakshmi	Microprocessors and Microsystems	2019-2020	ISSN: 0141-9331
21	Optimization of Code Converters Using Ms Gate in Quantum Dot Cellular Automata	M.Jeyalakshmi	International Journal of Scientific Research and Reviews	2019-2020	ISSN: 2279-0543



22	Design of Water Hemispherical Antenna for Wide Band Applications	A.Geetha	Journal – ICON (Integrating Concepts)	2019-20	ISSN: 2456-6071
23	Design and Implementation of soil moisture detector using Arduino	A.Geetha	International Research Journal of Engineering and Technology	2019-2020	ISSN: 2395-0072
24	Effective design of hemispherical Antenna using water substrate	A.Geetha S. Jayakumar	Journal of Seybold Report	2019-2020	ISSN: 1533-9211
25	Cluster Based VANET Oriented Evolving Graph model using Greedy Detection	S.Dhamodharan	International Research Journal of Engineering and Technology	2019-2020	ISSN:2395-0072
26	Design and Analysis of Microstrip Patch Antenna suitable for Ku Band Satellite Communication	S.Dhamodharan	International Research Journal of Engineering and Technology	2019-2020	ISSN:2395-0072
27	Design of compact UWB antenna for the detection of Breast Cancer Tumor	S.Dhamodharan	International Journal of Advance Science and Technology	2019-2020	ISSN:2005-4238
28	Identification Of Glaucoma Using Convolutional Neural Network	R.CarolPraveen	International Research Journal of Engineering and Technology	2019-2020	ISSN:2395-0072

29	Various Defense Countermeasures against DoS Attacks in Wireless Sensor Networks	M.Premkumar	International Journal of Scientific & Technology Research	2019-2020	ISSN:2277-8616
30	SESCAS: A System for Mitigating Forwarding Misbehaviour in Wireless Sensor Networks	M.Premkumar	International Journal of innovative Technology and Exploring Engineering	2019-2020	ISSN:2278-3075
31	Wireless Powered Cognitive Radio Network to Reduce Path Handoff	J.Vetri ManiKumar	International Research Journal of Engineering and Technology(IRJET)	2019-2020	ISSN:2395-0072
32	Development of device for the mute community to convert their gesture signs to speech	S. Karthik	Journal of Emerging Technologies and Innovative Research	2019-2020	ISSN:2349-5162
33	Long range and self powered IoT devices for agriculture based on multi-hop topology	R. Senthil kumar	International Research Journal of Engineering and Technology	2019-2020	ISSN:2395-0056
34	Design of Smart Sheko using wireless sensor& GSM Technology	V.P.Gokulan	International Research Journal of Engineering and Technology	2019-2020	ISSN:2395-0056
35	Iot Based coal Mining Safety Monitoring System Using Node MCU	G.Saranya	MUKT SHABD JOURNAL	2019-2020	ISSN:2347-3150

36	An energy efficient way of routing using link quality clustering technique in wireless sensor network	V.P. Jay Fantin	Dogo Rangsang Research Journal	2019-20	ISSN:2347-7180
37	Handwritten character recognition Using neural network and fuzzy logic	V.P. Jay Fantin	Journal of Emerging Technologies and Innovative Research	2019-20	ISSN:2349-5162
38	Enthralment of received signal strength vaticinate of cluster Head and Number of Rounds	V.P. Jay Fantin	Journal – ICON (Integrating Concepts)	2019-20	ISSN:2456-6071
39	Design and fabrication of double C dual band slotted microstrip Antenna for 5G technologies	M. Manikandan	Journal of Emerging Technologies and Innovative Research	2019-20	ISSN: 2349-5162
40	Design of slot antenna with defected ground structure for Wimax application	M. Manikandan	Journal of Emerging Technologies and Innovative Research	2019-20	ISSN: 2349-5162

### Journal details 2018-2019

S.N O	Title of paper	Name of the author/s	Name of journal	Year of publication	ISBN/ISSN number
1	Design of Optimized QCA sequential circuits	Dr.S.Karthigai Lakshmi	International Journal of Science Research And Review	2018-2019	ISSN: 2379-543X
2	Benign and Malignant Brain Tumor Pre-processing and Segmentation Techniques: A Survey	Dr.S.Karthigai Lakshmi	International Journal of Science Research And Review	2018-2019	ISSN:2379- 543X
3	Design of Implantable Antenna for Patient Monitoring System	Dr.S.KarthigaiLakshmi M. Manikandan	Journal of Emerging Technologies and Innovative Research	2018-2019	ISSN: 2349-5162
4	Underwater Image Color Correction Using Image Enhancement and Boundary Detection Techniques	Dr.G Mohanbabu	CIKITUSI Journal for Multidisciplinary research	2018-2019	ISSN: 0975-6876
5	A Thin and Flexible UWB Rectangular Array of Vivaldi Antenna with Increased Bandwidth	Dr.G Mohanbabu, S. Jayakumar	CIKITUSI Journal for Multidisciplinary research	2018-2019	ISSN: 0975-6876
6	Hardware Implementation of Road Network Extraction Using Simplified Gabor Wavelet in Field Programmable Gate Array	Dr.S.Karthigai Lakshmi Dr.C.Sujatha	International Journal of Engineering and Technology Innovation	2018-2019	ISSN: 2223-5329

7	Tumour Classification and Ellipsification for Breast Cancer in Mammogram Images using Image Processing in MATLAB	Dr.C.Sujatha	SSRG International Journal of Electronics and Communication Engineering	2018-2019	ISSN: 2348- 8549
8	Density Based Traffic Control System and Green Light Transition Time Estimation using Image Processing	Dr.C.Sujatha	SSRG International Journal of Electronics and Communication Engineering ( SSRG – IJECE ) – Special Issue ICRTCRET, Mar 2019.	2018-2019	ISSN:2348 - 8549
9	Connected Component Based Segmentation Technique for Vehicles Detection from High Resolution Satellite Images	Dr.C.Sujatha Dr.S.Karthigai Lakshmi	International Journal of Innovative Technology and Exploring Engineering	2018-2019	ISSN:2278-3075
10	Automatic Detection Of Diabetic Retinopathy In Retinal Image	K.Rajesh	International Journal of Scientific Research and Reviews	2018-2019	ISSN:2279-0543
11	Enhanced design of Binary to gray and Gray to Binary Code converters using Quantum dot cellular Automata(QCA)	M.Jeyalakshmi	International Journal Of Scientific Research And Review	2018-2019	ISSN:2279-543X

12	Smart Driving with Automatic Control Mechanism	M.Jeyalakshmi V.P.Gokulan	International journal of Intellectual Advancements and Research in Engineering Computations	2018-2019	ISSN:2348-2079
13	Multi featured Automatic Headlight Switching System for Human Safety	A.Geetha	International journal of scientific research and review	2018-2019	ISSN:2279-543X
14	Embedded Based Autonomous seed sowing robot	A.Geetha	CIKITUSI Journal for Multidisciplinary research	2018-2019	ISSN:0975-6876
15	Design of Low Profile Grid Slotted Microstrip Patch Antenna	S.Dhamodharan	International journal of scientific research and review	2018-2019	ISSN:2279-543X
16	Smart Communication Haptic Glove for Deaf And Dumb People	V. P. Jay Fantin	International Journal Of Scientific Research And Review	2018-2019	ISSN:2279-543X
17	Face recognition using image processing with RASPBERRY PI	R.Carol Praveen	International journal of Intellectual Advancements and Research in Engineering Computations	2018-2019	ISSN:2348-2079
18	MRF- exemplar based Comprehensive framework for image Inpainting(18)	R.Carol Praveen	International Journal of Scientific Research and Review	2018-2019	ISSN:2279-543X

19	SEACAS:a System for Mitigating Forwarding Misbehaviour in Wireless Sensor Networks	M.Premkumar	International Journal of Innovative Technology and Exploring Engineering	2018-2019	ISSN:2278-3075
20	Novel Multiband Microstrip Loop Antenna for Wearable Applications	Dr.S.KarthigaiLakshmi M.Manikandan	International Journal of Research and Analytical Reviews	2018-2019	ISSN:2349-5138
21	LPG Leakage Detection With Prevention an Automatic Cylinder Booking n with Alert System	R.Senthil Kumar	International Research journal of Engineering and Technology	2018-2019	ISSN:2395-0056
22	Automated Effective Incubator System with Sub-Bag for child care	J.Vetrimanikumar	International journal of scientific research and review	2018-2019	ISSN:2279-543X
23	Malaise identification and care monitoring using IoT(24)	S. Karthik K.S.Arun Kumar	HBRP Publication	2018-2019	ISSN:2582-2993
24	A KSOM based neural network model for classifying the epilepsy using adjustable analytic wavelet transform	S.R.Ashokkumar	Multimedia Tools and Applications	2018-2019	ISSN:1573-7721
25	Detection Of Unhealthy Plant Leaves Using Genetic Algorithm	S.R.Ashokkumar Dr.G Mohanbabu	CIKITUSI Journal for Multidisciplinary research	2018-2019	ISSN:0975-6876

26	Liver Tumor and Spleen Detection Based on Region Growing Segmentation and Ensemble Classification(28)	V.Jeevanantham Dr.G Mohanbabu	International journal of scientific research and review	2018-2019	ISSN:2279-543X
27	Vehicle Number plate Recognition and Validation	M.krithika@Anbudevi	CIKITUSI Journal for Multidisciplinary research	2018-2019	ISSN:0975-6876
28	Stacked Nand/Nor And Tunable Delay Key-Gate For Ic Chip Design Security	A.Mercy	International journal of scientific research and review	2018-2019	ISSN:2279-543X
29	Plant disease detection using image processing	G.Saranya	International Journal of Scientific Research and Review	2018-2019	ISSN:2279-543X
30	IoT Based Solar Panel Fault Monitoring and Control	S.Karthik	International Journal Of Information And Computing Science	2018-2019	ISSN:0972-1347
31	Comprehensive Approach for Forest fire detection using Wavelet Transform	T.Leelapriyadharshini	CIKITUSI Journal for Multidisciplinary research	2018-2019	ISSN:0975-6876
32	Embedded based ingenious goods transport vehicle using auto Id technology and android application	K.S. Arun Kumar	CIKITUSI Journal for Multidisciplinary research	2018-2019	ISSN:0975-6876



