

## PUBLICATIONS IN INTERNATIONAL JOURNALS

**2019-20**

S. No	Name of author	Title of the paper	Name of the journal/Conference	Vol.No., Issue No., Page No.,Year of publication
1	Ravichandran Sanmugasundaram <b>Somasundaram Natarajan</b> Rengasamy Rajkumar	Ultrawideband Notch Antenna with EBG Structures for WiMAX and Satellite Application	Progress In Electromagnetics Research Letters	Vol. 91, Pg no: 25–32, 2020
2	Prabaakaran kandasamy, Sri krishnakumar, <b>R Srividya</b> , R Ganesh Raw, R Gotham, R Tamilarasan	Power Quality Enhancement in Microgrid With Dstatcom Using Modified Reinforcement Learning Algorithm	Journal of Physics	Vol 1362, Issue 1,pp. 1-6, 2019
3	P Harichand, <b>P. Harikrishna Paik</b>	A miniaturized multi-octave Vivaldi antenna for electronic warfare systems	journal of Electromagnetics	Vol 40, Issue 1, pp.1-14, 2019
4	Dhanalakshmi A, Nagarajan G, <b>Balaji L</b>	SHVC performance enhancement using superior step search algorithm	ICT Express	Vol5, Issue 3,pp206-210, 2019
5	Sanjay B Waykar, <b>Dr. C.R. Bharathi</b>	Intent Aware Optimization for Content-Based Lecture Video Retrieval Using Grey Wolf Optimizer	Journal of Engineering Research	Vol 7, No3,9 pp123-141,2019
6	C Chellaswamy, M Krishnasamy, <b>Dr.L.Balaji</b> , A Dhanalakshmi, R Ramesh	Optimized railway track health monitoring system based on dynamic differential evolution algorithm	Measurement:Journal of the International Measurement Confederation	Vol152, pp1 - 55, 2020
7	C Chellaswamy, <b>L.Balaji</b> , T Kaliraja	Renewable energy based automatic recharging mechanism for full electric vehicle	Engineering Science and Technology, an International Journal	Vol23, no3, pp 555 - 564, 2020
8	<b>Dr.P.Anandan</b> , S. Kokila	Video Compression using APRS and Fast Discrete Curvelet Transform for Mobile Devices	SYLWAN Journal (SCIE)	Vol 164, Issue 6, pp 43877,2020
9	R. Kiran Kumar & <b>S. Shiyamala</b>	A 2-D Analytical Modeling of Dual Work Function Metal Gate MOSFET using High-K Gate Dielectric with enhanced RF/Analog Performance for Low Power Applications	Springer - Silicon	Vol 12, pp 2065–2072,2019
10	A. Sai Suneel & <b>S. Shiyamala</b>	Peak detection based energy detection of a spectrum under rayleigh fading noise environment	Journal of Ambient Intelligence and Humanized Computing(Springer)	Vol 12, pp 4237–4245,2020

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11	Vivekanand Joshi , <b>Sivaperumal S</b>	Multilinking of Professional Analog Wireless Communication Networks	IOP Conference Series: Materials Science and Engineering	Vol 561, Issue 01, pp 1-12, 2019
12	Venkata Thulasivarma Chebrolu, <b>Balamuralitharan</b> <b>Balakrishnan</b> ,Deviprasath Chinnadurai,Hee-Je Kim	Selective Growth Of Zn–Co–Se Nanostructures On Various Conductive Substrates For Asymmetric Flexible Hybrid Supercapacitor With Enhanced Performance	Advanced Materials Technologies	Vol 5, pp 1-5, 2019
13	Venkata Thulasivarma Chebrolu, <b>Balamuralitharan</b> <b>Balakrishnan</b> , Selvaraj Aravindh Raja and Hee-Je Kim	A Facile Synthesis Of A NiMoO <sub>4</sub> @Metal-Coated Graphene-Ink Nanosheet Structure Towards The High Energy Density Of A Battery Type-Hybrid Supercapacitor	Dalton Transactions	Vol 49, pp 9762-9772, 2020
14	Venkata Thulasivarma Chebrolu, <b>Balamuralitharan</b> <b>Balakrishnan</b> , Selvaraj Aravindh Raja, Inho Cho, Jin-Soo Baka and Hee-Je Kim	The One-Step Electrodeposition Of Nickel Phosphide For Enhanced Supercapacitive Performance Using 3-Mercaptopropionic Acid	New Journal of Chemistry	Vol 44, pp 7690-7697, 2020
15	<b>T.Kavitha</b> , Reshma Pavani	Dense Wavelength Division Multiplexing using Dispersion Fibre with Erbium Doped Fiber Amplifier	International Journal of Innovative Technology and Exploring Engineering	Vol 8, Issue 11, pp45-48, 2019
16	P Maniganda, <b>T.Kavitha</b>	Performance Analysis of PAPR Reduction in FBMC-OQAM Using DCT with Mu-companding in 5G System	Journal of Advanced Research in Dynamical and Control Systems	Vol11, Issue.10, pp1191 - 1196, 2019
17	<b>Mr.R.Ramasamy</b> , Reddilatha, Ravi Chandra Reddy, Balasubramaniam	Remote Sensing Using Hybrid Access Cognitive Femtocell Networks in Wireless Communication	International Journal of Innovative Technology and Exploring Engineering	Vol 8, Issue 9, pp 2196 - 2199, 2019
19	<b>P.Harikrishna Paik</b>	A Coplanar Differentially-Fed Monopole Radiator with Octagonal Slot for UWB Applications	International Journal Of Microwave And Optical Technology	Vol 14, Issue 4, pp.267–274, 2019
20	C Raja, <b>L. Balaji</b>	An Automatic Detection of Blood Vessel in Retinal Images Using Convolution Neural Network for Diabetic Retinopathy Detection	Pattern Recognition and Image Analysis - RSCI	Vol 29, Issue 3, pp 533 - 545, 2019
21	<b>K.Kalaiarasan</b> , Manikandan T, Nandalal V, Anand Kumar V, Shobana	Design and Analysis of Linear Tapered Slot antenna for Super High Frequency applications	International Journal of Innovative Technology and Exploring Engineering	Vol 9, Issue 1, pp 272 - 275, 2019

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	Priya MS		(IJITEE)	
22	Sanjay B Waykar, <b>Dr. C.R. Bharathi</b>	Adaptive Grey Wolf Optimizer for Content-based Retrieval of Lecture Videos	Journal of Engineering Research	Vol 11, Issue6, pp 72 - 82, 2019
23	D Sugumaran, <b>Dr. C.R. Bharathi</b>	Scheduling to maximize the data transfer rate for big data applications in cloud system	International Journal of Recent Technology and Engineering	Vol 8, Issue 2,2019
24	<b>Dr. L. Balaji</b> , KK Thiyagarajan, C Raja, A Dhanalakshmi	An optimal mode selection algorithm for scalable video coding	International Journal of Computational Vision and Robotics	Vol10, Issue2, pp143 - 155, 2020
25	<b>P Suresh, Dr. Rajkumar R</b> , T Venkata Prasad, B Uday Kiran Yadav, SV Narayana Reddy, S Yaswanth Reddy, U Saravana Kumar	Dynamic partial reconfiguration performance analysis in field programmable gate array for streaming applications	International Journal of Scientific and Technology Research	Vol. 9, Issue 2, pp. 3098 - 3101, 2020
27	<b>Prasanna Ram</b> , Rachel jeeva light rajakumaran, Rashika chithoor santharam, Jahnvi Nancheri	Feasibility analysis of additive manufacturing method for graphene based super solar body mounted patch antenna for satellite applications	SN Applied Sciences	Vol 2, Issue 4, 2020
28	D V A Ragavamoorthy, <b>Prasanna Ram</b>	Investigation of Beam Switching Phased Array Concept in Multi-layer Graphene-Based Active Antenna Setup for Small Satellite Applications	Lecture Notes in Mechanical EngineeringInternational Conference on Small Satellites	pp375 - 382, 2020
29	Manoj Aravind Sankar, <b>Prasanna Ram</b> , N G Ranganathan	Effect of ambient radiations energy on the thermomagnetism of some insulation materials for space applications	International Journal of Ambient Energy	pp 1 - 16, 2020
30	<b>Prasanna Ram</b> , R Rachel Jeeva Light, Kushal Nomula	Design modifications and multilayer impact in the electronic parameters of printed graphene patch antenna	SN Applied SciencesOpen Access	Vol 1, Issue 11, 2019
31	<b>D.Dharini</b> , R. Srividhya	Vehicle Speed Detection Using Raspberry Pi	Internation Journal Of Innovative Technology And Exploring Engineering	Vol8, Issue11, pp2198 - 2201, 2020
32	<b>D.Dharini</b> , Kalpana Devi. P, Lakshmi Vandhana.J	Design of IoT Based Garbage Segregation for Automatic Smart Trash Bin using NI LabVIEW	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Vol 8, Issue 11, 2019
33	<b>V. Hima Deepthi</b> , G. Sailaja	Facial Expression Recognition Complications with the Stages of Face	International Journal of Recent	Vol. 8, Issue 2, pp. 2728 - 2740, 2019

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		Detection and Recognition	Technology and Engineering (IJRTE)	
34	<b>V. Hima Deepthi, R. Hushein</b>	Experimental Analysis of Electrical Conductivity of the 3D Printed Graphene	International Journal of Engineering and Advanced Technology (IJEAT)	Vol. 8, Issue 6, pp. 3316 - 3321, 2019
35	<b>A. Selwin Mich Priyadharson, P. Sharmila</b>	A Cluster based Secured Data Transmission Protocol for Efficient Data gathering in WSN	International Journal of Vehicle Information and Communication Systems, Inderscience Publishers Ltd.	Vol.4 No.4, pp.331 - 343, 2019
36	<b>A. Selwin Mich Priyadharson, D. Hari Babu</b>	A Novel Load Balancing Technique for LTE and LTE-A Network	Journal of Adv Research in Dynamical & Control Systems	Vol 10, Issue 2, pp. 1827-1837, 2018
37	<b>Dr.P.Esther Rani, Rajeshbabu Chitikena</b>	Review on Adaptive Blind Estimation using LMS Based Techniques in OFDM Systems	International Journal of Scientific Journal of Science & Technology Research	Vol 8, Issue 9, pp. 1493 - 1497, 2019
38	<b>Dr.P.Esther Rani, Kalairasi P</b>	Review on Neural networks for Face Recognition	International Journal of Scientific Journal of Science & Technology Research	Vol 8, Issue 10, pp. 2995 - 3003, 2019
39	<b>Dr.P.Esther Rani, sri Jamiya S</b>	A Survey on Vehicle Detection and Tracking Algorithms in Real Time Surveillance	International Journal of Scientific Journal of Science & Technology Research	Vol 8, Issue 10, pp. 2266 - 2276, 2019
40	<b>Dr.P.Esther Rani, Mahadev Venkata sai harsha, Anil Singh, Sujeet Singh</b>	Brain Tumor Segmentation in Images Using Convolution Neural Networks	International Journal of Recent Technology and Engineering (IJRTE)	Vol 8, Issue 4, pp. 2051 - 2054, 2019
41	<b>H K Singh, G Aloy Anuja Mary</b>	Police Alert System using Wireless Heterogeneous Networks	International Journal of Recent Technology and Engineering (IJRTE)	Vol 8, Issue 4, pp. 11035 - 11038, 2019
42	<b>Shailendra Kumar Mishra, V. Hima Deepthi</b>	Brain Image Classification using Dual Tree M-band Wavelet Transform and SVM	IJPHRD- Indian Journal of Public Health Research and Development	Vol 10, Issue 11, pp. 3845 - 3849, 2019
43	<b>Valarmathi, R.S, D. Preethi</b>	A Novel Classification and Synchronous Noise Removal During Fetal Heart Rate Monitoring	IETE Journal of Research	Vol. 67, Issue 6, pp. 767-777, 2019

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44	<b>Valarmathi, R.S,</b> Harikumar R, D. Preethi	Energy Efficient VLSI Decoder Chip with Reduced PAPR in FECG Monitoring	International Journal of Electronics	pp. 1304-1323,2020
45	<b>Dr.S.Velmurugan,</b> U. Nilabar Nisha, L. Raja, G. Shanthi	A Survival Study on Data Gathering And Target Tracking Techniques for Energy Efficient Routing in WSN	Journal of Critical Reviews	Vol 7, Issue 4, pp. 589 - 594, 2020
46	<b>Dr.S.Velmurugan,</b> K. Preetha, M. Vijayakumar	Extraction and Grading of Malignant Tumor from Abnormal Mammogram Image using Marker Controlled Watershed Segmentation	International Journal of Advanced Science and Technology	Vol 29, Issue 5, pp. 5323 - 5331, 2020
47	<b>Dr.S.Velmurugan,</b> L. Raja, G. Shanthi, P. Balakrishnan	A Smart Systems for people with Special Needs and Disabilities in Home Environment	Journal of Advanced Research in Dynamical and Control Systems	Vol 12, Issue 2, pp. 2231-2241, 2020
48	<b>Dr.P. Anandan,</b> A. Manikandan, R S Sabeenian, D Bharathidhasan	Nonsubsampled Contourlet Transform based Video Compression using Huffman and Run Length Encoding for Multimedia Applications	International Journal of Advanced Trends in Computer Science and Engineering (SCOPUS)	Vol 9, Issue 3, pp. 3100-3016,2020
49	<b>H K Singh,</b> P.Asواني Kumar	A survey of vivaldi antennas for wireless applications	Journal of Engineering Science (JES)	Vol. 10, Issue 9, pp. 732 - 738, 2020
50	<b>Dr. A. Selwin Mich Priyadharson,</b> Prabhu Kumar Surarapu	Comparison on Cascaded PID with Cascaded Artificial Neural Network in Real Time Control of Pumped Storage Power Station,	Journal of Advanced Research in Dynamical & Control Systems,	Vol. 12, Issue 7, pp. 442-450, 2020
51	<b>Dr. A. Selwin Mich Priyadharson,</b> Dr.J.L. Mazher Iqbal	Artificial Neural Network based Flow and Level Control for Energy Enhancement in a Pumped Storage Power Plant ",	Journal of Adv Research in Dynamical & Control Systems	Vol. 12, Issue 4, pp. 1883-1892, 2020
52	<b>S.Natarajan</b> Ramadass N	Low Cost Interface For Light Communication Transceivers	Science Arena Publications Specialty Journal Of Engineering and Applied Sciences	Vol.4, issue.3 Pg no: 87 to 94, 2019
53	<b>S.Natarajan</b> Ramadass N	Modelling And Simulation Of Two-Dimensional Position Sensitive Detector (Psd) Sensor	International Journal of Innovative Technology and Exploring Engineering	Vol. 9, Issue:1, Pg No. 744 to 753, 2019
54	Shaher Dwik, Mohammad Amaya, <b>S.Natarajan</b>	Design And Implementation Of An Rgb Led Matrix Display For Embedded Applications	International Journal of Innovative Technology and Exploring Engineering	Vol. 9, Issue 3, pp.2337-2343, 2020
55	Narsaiah Domala, <b>G.Sasikala</b>	High-Precision Current Conveyor Based On Bdqfg Miller Ota	International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878,	Vol-8, issue 2, Pg no: 1 to 4,2019
56	<b>G.Sasikala,</b> S.Siva	Indoor Industrial Monitoring System	International Journal	Vol.8 , issue 6, Pg

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	Sathya		of Engineering and Advanced Technology (IJEAT),ISSN 2249-8958	no:272 to 277, 2019
57	<b>G.Sasikala</b> , R. S. Lekha	Intelligent Surveillance System For Smart Security	IJST	Vol 12,Issue 29, Pg no: 1 to 9, 2019
58	Reshma Begum.Shaik, <b>G. Sasikala</b>	Performance Improvement Of The Base Station Antenna By Using Mimo In Mobile Communication	Journal Of Critical Reviews	Vol 7, Issue 4, Pg no: 241-253, 2020
59	<b>Suresh P</b> , U.Saravanakumar, V.Karthikeyan, G.Vamsi Krishna, K.Sreekanth, G.Kumar Reddy	Design And Implementation Of Real Time Data Acquisition System In All Programmable System On Chip	International Journal of Innovative Technology and Exploring Engineering	Vol. 8,Issue: 10, Pg No:3680 to 3684, 2019
60	<b>Suresh P</b> , V. Karthikeyan, U. Saravana Kumar, A. K. M. Anil Venkata Rama Sekhar, S. Srikanth	Wide Band Millimeter Wave Fabric Antenna For 60Ghz Applications	International Journal of Innovative Technology and Exploring Engineering	Vol. 8,No. 9, Pg no: 1211 to 1214, 2019
61	Kumar Aanandha Saravanan; <b>Suresh, P.</b>	Cluster Head Election –A Novel Dynamic Methodology For Large Scale Wireless Sensor Networks	International Journal of Advanced Science and Technology	vol 29, issue.1, pg no: 1553 to 1561 2020
62	M.R. Ezilarasan, <b>N.vignesh prasanna</b>	Implementation Of Visible Light Communication For Data Acquisition Using System On Chip	'International Journal of Innovative Technology and Exploring Engineering (IJITEE)',	Vol.8, Issue-11, Pg no:955 to 958,2019
63	A. Sharmila, Shubham Choudhary, T. Yuvaraja Ankur Saini, <b>S. G. Rahul</b>	Solar Powered Multi-Controlled Smart Wheelchair For Disabled: Development And Features	Journal of Computational and Theoretical Nanoscience	Vol. 16, Issue - 11, Pg no: 4889-4900, 2019
64	S. T. Aarthy & <b>J. L. Mazher Iqbal</b>	Time series real time naive bayes electrocardiogram signal classification for efficient disease prediction using fuzzy rules	Journal of Ambient Intelligence and Humanized Computing	Vol 12 ,pp 5257–5267,2020
65	G.L.Anil, <b>J.L.Mazher Iqbal</b>	Implementation of energy efficient circuit design using A *algorithm in embedded network	Microprocessors and Microsystems	Vol 74,Issue 4,pp 1-7,2020
66	G.L.Anil, <b>J.L.Mazher Iqbal</b>	Machine Learning Based Emotion Recognition using Speech Signal	International Journal of Engineering and	Vol 9 ,Issue-1S5 , pp 295-301,2019

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			Advanced Technology (IJEAT)	
67	A.Karthik, <b>Dr. J.L Mazher Iqbal</b>	Performance estimation based recurrent-convolutional encoder decoder for speech enhancement	International Journal of Advanced Science and Technology	Vol 29, Issue 5,pp 1-7,2020
68	Dr.A. Selwin Mich Priyadharson and <b>Dr.J.L. Mazher Iqbal</b>	Artificial Neural Network based Flow and Level Control for Energy Enhancement in a Pumped Storage Power Plant	Journal of Advanced Research in Dynamical and Control Systems	Vol 12 , Issue 04,pp 1883-1892,2020
69	V. Padmajothi and <b>J. L. Mazher Iqbal</b>	Adaptive neural fuzzy inference system-based scheduler for cyber–physical system	Springer.Soft Computing	Vol 24,Issue 24,pp17309–17318,2020
	Priyanka Halle <b>Dr.S. Shiyamala</b>	Architectural Integration for Wireless Communication Security in terms of integrity for Advanced Metering Infrastructure-Survey Paper	Asian Journal of Convergence in Technology	VOL V, Issue I,pp 1-7,2020
70	<b>S.Shiyamala</b> , M.Sai Ganesh	Design of High Stability Factor Lna using Cascade Mosfet at 850MHz Rf Frequency	International Journal of Recent Technology and Engineering (IJRTE)	Vol 8, Issue 3, pp 8925-8929,2019
71	Priyanka D.Halle, <b>Shiyamala S</b>	Secure Routing Through Refining Reliability For Wsn Against Dos Attacks Using Aodsd2V2 Algorithm For Ami	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Vol 8, Issue10,pp 1857-1861,2019
72	<b>S. Shiyamala</b> , Reicelin Rani	Design Of High Speed H.265 Sample Adaptive Offset Estimation For Ultra-Hd Tv Encoding Using Clock Synchronization Code,	International Journal of Recent Technology and Engineering,	Vol -8 Issue-2,pp 719-729,2019
73	<b>S.Sivaperumal</b> , V. Sundarapandian	Hybrid Synchronization of Hyperchaotic Qi Systems via Sliding Mode Control	Applied Mathematics, Computational Science and Systems Engineering	Volume 1,pp 71-75,2019
74	<b>N. Vinodhkumar</b> , C.Raja, Satish Addanki	Seu Performance Enhancement In Bpjl Devices By Channel Doping And Film Thickness	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Vol 8, Issue 12,pp 1857-1861,2019
75	Ramakrishan Reddy Eamani, <b>Dr.N.VinodhKumar</b> , Ganga Ramesh Jakkamsetti	K-Means Clustering Algorithm And Architecture : A Brief Survey	International journal of advanced science and technology	Vol 29, Issue 06 ,pp 1-7,2020
76	Dr.A. Selwin Mich	Comparison On Cascaded Pid With Cascaded	Jour of Adv Research	Vol 12 , Issue 07,

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	Priyadharson and <b>Prabhu Kumar Surarapu</b>	Artificial Neural Network In Real Time Control Of Pumped Storage Power Station	in Dynamical & Control Systems,	pp 442-450,2020
77	<b>M. R. Ezilarasan,</b> N.Vignesh Prasanna	'Implementation Of Visible Light Communication For Data Acquisition Using System On Chip'	'International Journal of Innovative Technology and Exploring Engineering (IJITEE)',	Vol 8, Issue 11,pp 955-958,2019
78	<b>Dr.E.D.Kanmani Ruby,</b> Edwin Santhkumar W., Ponnusamy P.	Terahertz Imaging Patch Antenna for Cancer Diagnosis Applications	IJEAT	Volume-9 ,Issue-3, 2020
79	Mr.V.Rajavel, <b>Dr.G.Aloy Anuja Mary (2)</b>	Design of Wireless Intrusion Detection system for DOS Attack and Malicious Access Point in WI-FI Networks	Journal of Critical Reviews	Volume-7 , Issue-6 , 2020
80	<b>Dr.K.Aanandha Saravanan,</b> Dr.Ponnan Suresh	Cluster Head Election-A Novel Dynamic Methodology for Large Scale Wireless Sensor Networks	International Journal of Advanced Science and Technology	Vol. 29 , Issue-1 , 1553 - 1561, 2020
82	<b>Esther Rani,</b> Sri Jamiya S	Analysis of vehicle detection and highway traffic flow estimation for video surveillance application	INTERNATIONAL JOURNAL OF SCIENCE AND INNOVATIVE ENGINEERING & TECHNOLOGY	2019
83	<b>B.Venkataramanaiah, Ch. Mohan Sai Kumar, P. Anandan</b>	Effective CU Design Based Implementation of a 64-bit Processor for signal processing Applications	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Vol 9, Issue 3, pp. 2344 - 2347, 2020
84	<b>Esther Rani,</b> B.V.V.S.R.K.K. Pavan	ElectroEncephalogram Recording System and The signal Processing Techniques: A review	International Journal of Advanced Science and Technology	Vol 29, Issue 7, pp. 1272 - 1281, 2020
85	<b>Ch. Mohan Sai Kumar,</b> P. RamaKrishna	Smart Driving with Drowsiness Detection and Alert system	A Journal of Composition Theory	Vol 13, Issue 1, pp. 244 - 247, 2020
86	<b>Suresh P,</b> Ravikumar O, Hari Krishna Mahesh K, Sri Aashritha S	Content Extraction Through Chatbots With Artificial Intelligence Techniques	International Journal of Scientific & Technology Research	Vol 9, Issue 02, 1960-1963, 2020
88	<b>Dr.Lordwin Cecil Prabhaker;</b> K. Manivannan	An Intelligent Multi objective Evolutionary schedulers to schedulre Real time task for multi core Architecture based automotive Electronic Control Units	Journal of Electrical Engineering	Vol No: 20, Issue: 01, P No:12, 2019
89	Reshma Begum.Shaik, <b>Dr. G. Sasikala</b>	Simulation of Fifth Generation RF Network Planning For Base Station Antennas by Using 4x4 MU-MIMO	<u>International Journal of Advanced Science and Technology</u>	Vol:29, Issue:3, Pg no: 2163 - 2178, 2020



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90	T. Manikandan, V. Nandalal, <b>J.L. Mazher Iqbal</b> , S. Joshua Kumaresan and S. Karthikeyan	Protection of Plantation from Wild Animals Using Wireless Sensor Network	International Journal of Psychosocial Rehabilitation	Vol 24, Issue 05, pp 2719-2723,2020
91	T. Manikandan, V. Nandalal, S. Joshua Kumaresan, <b>J.L. Mazher Iqbal</b> and A. Muruganandham	Synthesis and Characterisation of Magnetic Nanoparticles for Lung Cancer Detection and Therapy	International Journal of Psychosocial Rehabilitation	Vol 24, Issue 05,pp 2730-2740,2020
92	T. Manikandan, <b>J.L. Mazher Iqbal</b> , V. Nandalal, A. Muruganandham and S. Joshua Kumaresan	An Automated Computer-aided Diagnosis System for Malignant Tumor Localization from Lung CT Images for Surgical Planning	International Journal of Psychosocial Rehabilitation	Vol 24, Issue 05, pp 2724-2729,2020
93	<b>Mazher J. L. Iqbal</b> Satheesh Kumar Shanmugam	Implementation of MWT Algorithm for Image Compression of Medical Images on FPGA using Block Memory	Test Engineering and Management	Vol 1, Issue 4,pp 12678 - 12685,2020
95	<b>Prabhu Kumar Surarapu</b> , Tumuluri Sree Sravya, D.Ruthra Prabha	An Analytical Search For Efficient Microcontroller-On Board Computer For Veltech-Nanosat	International Journal of Advanced Science and Technology	Vol 29, Issue 6s,pp232-236,2020
96	<b>Mr.Sasikar A</b>	Spectrum Sensing In Cognitive Radio Using Frequency Domain	IJEAT	Vol 9, Issue 2,pp3475-3477,2019
97	<b>Ms.R Jenila</b>	Tumor localization using Fuzzy and SVM Classifiers	International Journal for research in Applied Science and Engineering Technology(IJRASET)	Vol 8, Issue VI ,pp1284-1291,2020
98	<b>Mr.A.Farithkhan</b> ,R.Ramasamy, M.Vasim Babu	Self-motivated Frequency Selection method for Mobile Security	International Journal of Recent Technology and Engineering	Volume-8 , Issue-4 , 2019
99	<b>Dr.G.Aloy Anuja Mary</b> ,Hiran Kumar Singh	Police Alert System using Wireless Heterogeneous Networks	International Journal of Recent Technology and Engineering (IJRTE)	Volume-8, Issue-4 , 2019