

S.No	Name of The Author	Title	Name of The Journal	Year/Volume/Issue/Page No/Proceedings/ISSN
Academic Year 2020-2021				
1.	V Nagaraju T Sivasakthi V Subashini S K Nandha Kumar G Ramprabu	An Efficient Energy Conservative Protocol In Wireless Sensor Network	Journal of Green Engineering (JGE)	Volume-10, Issue-10, October 2020
2.	V.Nagaraju S.Gurusubramani S.Subhashini KanagarajVenusamy K.Thaiyalnayaki	An Efficient Timing Attack Management in VANETs using Monte Carlo Markov Chain Sampling	Journal of Green Engineering (JGE)	Volume-10, Issue-10, October 2020
3.	A. K. Gnanasekar R. Premkumar S.Balasubramaniyan D.Pushgara Rani G.Ramprabu	Efficient and Safe Application for Facial Transfer with Deep Generative Adversarial Network	Journal of Green Engineering (JGE)	Volume-10, Issue-10, October 2020
4.	K.Sivakumar KarnaHimanandini S.Lavanya V.Keerthana	A Review on Various Image Segmentation Techniques with the applications to Left Ventricle Segmentation in Cardiac MRI	Journal of Xi'an University of Architecture & Technology	(2020). 12(6),1269-1277.
5.	S.Rajalingam D.Varsha, M.Suvetha P.Veerabathiran	An Efficient Non-Invasive Method for Fetal ECG Extraction from Abdominal Signals	International Journal of Recent Technology and Engineering	(2020). 8(6), 3348-3353.
6.	G.Nirmalapriya S. Ishwarya J. Jeya Karl Marx D. Priyadharshini	Comparative Analysis of Underwater and under Exposed Image Enhancement Techniques	Jour of Adv Research in Dynamical & Control Systems,	2020, Vol. 12, 07-Special Issue,
7.	G. NirmalaPriya S. Devadarshini K.P. FarzanaFathima T. Dhivya	Comparison of Partially Occluded Face Detection and Recognition Methods	Jour of Adv Research in Dynamical & Control Systems	2020, Vol. 12, 07-Special Issue,
8.	G.NirmalaPriya S.Sheela K.Jayamani	Optimized Feature Based FCM Segmentation Algorithm for Ovarian Cyst Ultrasound Image	TEST Engineering & Management	May - June 2020, Volume 83, Page No. 11140 - 11147
9.	G.Nirmalapriya R.Rajeswari K. Jayamani S.Sheela	Selfie Image Super-resolution using weighted feature Convolution Neural Network (WFCNN)	Journal of Critical Reviews	2020, VOL 7, ISSUE 05

10.	S Sheela M Sumathi	Enhancer for ovarian cyst segmentation using adaptive thresholding technique	Indian Journal Of Science And Technology	2020;Vol. 13(39)Pg No.:4142–4150
11.	V.Chinnammal P.Jothilakshmi	Design of Rectangular Antenna For X- Band	International Journal Of Advanced Science And Technology	(2020). 29(8s), 4759-4766.
12.	M.Valarmathy A.Hareesh V.Harikrishnan V.Akash V.Dinesh	Sleepy Stack Approach For Power Optimization in SR Flip-Flop	High Technology Letters	(2020). 26(6),574-579.
13.	R.ArunaJayashree SruthiRamachandran A.Karunakaran, M.Valarmathy	Delay And Area Optimization Of 16 Bit Mac Unit Vedic	High Technology Letters	(2020). 26(6), 662-669.
14.	R.ArunaJayashree R.,Saravanan S.Naveen	An Optimized Dynamic Power In Sequential Circuits Using Clock Gating Technique	High Technology Letters	(2020). 26(6), 671-676.
15.	R.ArunaJayashree M.Naveen Kumar	Low-Decoder with Route Unrolled Message Passing	High Technology Letters	(2020). 26(6),677-681.
16.	V.Subashini Rahul Krishnan R.Amirthaganesan E.ArulManohar C.Govardhan.	An Efficient Data Transmission Based on O-Leach OFDM Rule	International Journal of Advanced Science and Technology	(2020). 29(4), 3036 – 3043.
17.	V. Chinnammal P. Jothilakshmi.	A (2x1) Array Antenna Design For 24 Ghz Application	International Journal Of Mechanical And Production Engineering Research And Development	(2020). 10(3), 2903-2910.
18.	V. Chinnammal .P. Jothilakshmi	Design Of Square Patch Antenna For Ka Band	International Journal Of Mechanical And Production Engineering Research And Development	(2020). 10(3), 3173-3180.
19.	C. Malarvizhi R.Krishnamoorthy V.Amudha M.Thirumali, T.Dineshkumar	Optimal Micro-Strip Antenna Design & Analysis of Rectangular Patch with Co-Axial Feeder	International Journal of Advanced Science and Technology	(2020). 29(6), pp. 7969-7975.
20.	S.Manjula D.Selvathi M Suganthy P Anandan	Design of 0.13 μm low power CMOS sub harmonic mixer for DCR applications	International Journal of Electronics Letters	(2020)

21.	V.Nagaraju R.Gayathri K.Hemalatha Heartyanis B.Janani	Bio-Inspired Optimization Algorithms In Wireless Sensor Networks	Journal of Critical Reviews	(2020). 7(8), 3081-3085.
22.	R. Rajeswari R. Abarna K. Devadharshni G. Gayathri	Automated Diagnosis of Diabetic Retinopathy-A Survey	Jour of Adv Research in Dynamical & Control Systems	(2020). Vol. 12, 07-Special Issue, 240-247.
23.	K.Sivakumar Y.Jothika S.Madhumitha	Image steganographic technique with High embedding capacity based on LWT and Modulus Operator	International Journal of Advanced Science and Technology	(2020). Vol. 29, No. 5, pp. 11577-11588.
24.	SruthiRamachandran K.Roja PragyaJha S.Rohith	Survey on Various Communication Devices Available to Convert Text to Braille for the Visually and Hearing Impaired People	High Technology Letters	(2020). Volume 26, Issue 6, 821-826.
25.	SruthiRamachandran J.Subashree S.Suchithra B.Sonal.	Literature Survey on Braille to Text Conversion for Visual and Hearing Impaired Persons	High Technology Letters	(2020). 26(6), 827-834.
26.	R.ArunaJayashree C. A.AbishekRaaj KV.GowthamSriram M.R.Hemanth	Area and Delay Optimization of Kogge Stone Adder Using Approximate 15-4 Compress	Journal of Critical Reviews	(2020). 7(5), 1275-1283.
27.	G.Kalyankumar Padmasree Muthurajan Nisha Jayakumar Kaviya Ravichandran	Intelligent Nautical Management System,	Journal of Critical Reviews	(2020). 7(6), 1814-1820.
28.	T.M.Amirthalakshmi K.Sakthisudhan S.Sankar Ganesh S.Nandhakumar	Gain enrichment of wideband antenna utilized on artificial magnetic conductor surface	Materials today: Proceedings	2020
29.	S.Sheela G.NirmalaPriya M.Sumathi B.Sangeeth Kumar S.J.Yukesh Kumar S.Gopinath	Adaptive Otsu's Technique for PCOS Segmentation from Ovarian Ultrasound Images	Intelligent Systems and Computer Technology	2020 pg.611-618
30.	S.Sheela M.Sumathi S.Sumathy S.Thirumoorthy E.Subalakshmi	Analysis of Various Textural Descriptors for Ovarian Cyst Classification	Intelligent Systems and Computer Technology	2020 pg.599-609

31.	S.Sheela V.Subashini M.Sumathi G.Roopsree B.Soundhar R.Ramya	Analysis of Various Techniques for Ovarian Cyst Segmentation	Intelligent Systems and Computer Technology	2020 pg.606-610
32.	A.Vanathi V.Subashini R.Janaki G.Valarmathi S .U.Suganthi	Machine learning based home energy management system	Journal Of Critical Reviews	VOL 7, ISSUE 3, 2020
Academic Year 2019-2020				
1.	V.Nagaraju R.Rajeswari L.FranklinTelfer A.Karunakaran B.R.TapasBapu	Design of Miniaturized Directional Ultra Wide Band Antenna for Cancer Detection	International Journal of RF Technology, IOS Press	2019/vol 10/Issue:3-4 Page.No:105-113
2.	V.Nagaraju Nami Susan Kurian L.Saravanan V.Subashini	Green Base Station Using WSN	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Dec 2019, Volume-9, Issue-2
3.	G.NirmalaPriya G.Kannan	Reconfigurable Onboard Diagnosis for Vehicular Management		2020/Vol 33 Issue No.2
4.	R.Preetha S.Priyadharshini Nami Susan Kurian M.Valarmathy LVanitha	Three Dimensional Reconstruction of Brain Tumor MRI using Mass sphering Analysis	Caribbean Journal of Science	2019, Vol 53, Issue 2(MAY-AUG),
5.	R.Preetha M. Valarmathy Nami Susan Kurian S.Priyadharshini V.Subashini	Image Reconstruction Using Priority Patch Algorithm	International Journal of Scientific and Tech Research	Jan 2020,Vol- 9,Issue 1
6.	Nami Susan Kurian R.Preetha	S-Pda Smart Pda For Agricultural Advancement	International Journal of Scientific and Tech Research	Jan 2020,Vol- 9,Issue-01
7.	K.Senthil Kumar L.Saravanan A.Balaji	Instantaneous Drill Bit Wear Level Detection in CNC Machine Using Wavelet Transform	International Journal of Energy and Advanced Technology, (IJEAT)	Dec 2019, Vol.9, Issue:2 Pages:918-923
8.	S.Vanaja	Characteristics of Breast	International Journal of	2019, Vol-31, NO.2,



	Rahul Krishnan Poonguzhali Srinivasan Divya Baskaran	Tissue Using Compact Microstrip Antenna	Biomedical Engineering and Technology, (IJBET)	161-175
9.	U. Maheswaran M. Vengadapathiraj R. Arunajayashree B. Manimaran	High Density Impulse Noise Removal Using Advanced Medium Filter For Present Image Quality Metrics	International Journals of Recent Technologies and Engineering (JRTE), Blue Voice Intelligence Engineering and Services	Volume 8, Issue 4, Nov 2019, Page.No :11909-11914
10.	Rahul Krishnan Rajasekhar Atla	Design of Coplanar Waveguide Antenna For LTE Application	Journals of Control System and Control Instrumentation, Mat Journals	2019, Volume 5, No:3
11.	L. Saravanan S. Bhargavi S. Bathri Narayanan R. Chandramouli	Smart Garbage Monitoring and Management System Using K- Nearest Neighbours Algorithm	International Journal Of Analytical And Experimental Overall Analysis (IJITEE), IAEMA	Volume XI, Issue IX, Sep 19 Page.No: 693-696
12.	L. Saravanan K. Senthil Kumar Nami Susan Kurian A. Balaji	An Effective Screening System to Detect Diagnostic Retinopathy Using Dehazing Technique	IJRTEE, Blue Eye Intelligence Science And Publication Blue Eye	Volume VIII, Issue V, Jan 2020
13.	V. Nagaraju Nami Susan Kurian L. Franklin Telfer U. Maheswaran B. R. Tapasbapu	Design And Testing Of Monopole Wearable Textile Antenna For Radar Applications	Journal of advanced research in dynamical & control systems	(2020). 12(2), 1808-1813
14.	V. Nagaraju G. Komala Valli A. Krishna Prabha T. Raghavi	CAT Swarm Optimization Algorithm for Data Aggregation in UAV Assisted in UWSN	International Journal of Psychosocial Rehabilitation	(2020). 24(5), 3413-3417
15.	A. Balaji M. Nagarajan S. Velmurugan G. Sathish Kumar	Implementation of Cloud Security by Identity Based Encryption	International Journal of Recent Technology (JRTE) and Engineering, Blue Eyes Intelligence	Nov 19, Volume VIII, Issue IV

			Engineering and Science Publication	
16.	G.Kalyan Kumar	Secure Biometric Authentication System for Emergency	International Journal of Scientific & Engineering Research	2019, 10(11), 186 - 192.
17.	S.Manjula J.Velmurugan	Securing Fog Storage Nodes using an Attribute based Encryption Scheme and Multi- Factor Authentication	International Journal of Engineering and Advanced Technology (IJEAT),	(2019), 9(1), 2559- 2566.
18.	Rahul Krishnan V.Chinnammal S.Vanaja RajasekharAtla	Non-contact Heart Rate Measurement using UWB Antenna	International Journal of Scientific and Technology Reaearch	05 Feb 2020
19.	R.Rajeswari G.NirmalaPriya	A Novel Vector Field Convolution-Radix4 FFT for MRI Image Segmentation	International Journal of Advanced Science and Technology	May 2020, Vol. 29, No. 11s, pp. 246- 260
20.	R.Rajeswari G.NirmalaPriya	Segmentation of MRI brain images based on mixture density clustering segmentation using Radix4- Fast Fourier Transform	International Journal of Advanced Science and Technology	2020, Vol. 29, No. 11s, pp. 316-330
21.	R.Rajeswari G.NirmalaPriya	Detecting Deficits of Visual security metrics for Images	JATJ JOURNAL	MAY 2020, Volume XII, Issue V, pp.3256- 3262
22.	G.NirmalaPriya	Optimized Feature Based FCM Segmentation Algorithm for Ovarian Cyst Ultrasound Image	Test Engineering & Management	May - June 2020 Page No. 11140 – 11147
23.	S.Manjula D.Selvathi S.Khadaganga	Design of low-power CMOS transceiver front end for 2.4- GHz WPAN applications	Sādhanā	May 2020/45:131/1- 12/0973-7677
24.	S.Vanaja Rahul Krishnan C.Malarvizhi A.Balaji RajasekharAtla	Detection of Crack in Aluminum Using Ultra Wideband Antenna	High Technology Letters	2020/Volume 26/ Issue 6/page no- 176-183
25.	A.Balaji S.Vanaja C.Malarvizhi V.Chinnammal RajasekharAtla	Brain Tumor Detection Using Radar Based Design	High Technology Letters	2020/Volume 26/ Issue 6/page no- 168-175
26.	K.Jayamani K.Amaarshall Yaswankar	User Substantiation Based On Planter Biometrics	INTERNATIONAL JOURNAL OF SCIENTIFIC &	VOLUME 9, ISSUE 03, MARCH 2020

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27.	K.Jayamani Rahul Krishnan S.Aishwarya Nachiyar.Arjun Raj C.Atchaya	A Survey on Frequency Reconfigurable Antenna for Wireless Applications	International Journal of Psychosocial Rehabilitation	, Vol. 24, Issue 05, 2020
28.	K.Jayamani M.Deepa B.Gayathri T.Harshavardhini	Detection And Classification of Alzheimer's Disease Using Machine Learning - A Contemporary Survey	Test Engineering & Management	May - June 2020 ISSN: 0193-4120 Page No. 11148 – 11153
29.	A. Vanathi Rahul Krishnan Darniss S.Asha S.Gowtham	IoT based automatic irrigation system on green house	International Journal of Advance Research,Ideas and Innovations in Technology	May2020,Vol 6,Issue 2,pp-506-509
30.	L.FranklinTelfer M. Brenda E. Preethi · Uddandam Vijay Kumar Chinnappannagari Hithasree	Circular Planar Pac-man Antenna Toward Multiband Operations.	Springer Nature CS	SN COMPUT. SCI. 1, 93 March (2020).
31.	U.Maheswaran M.Vengadapathiraj A.Karunakaran	Realization of Image Fusion Algorithm by Fast Discrete Curvelet Transforms	Journal of Xidian University (Active Journal in Scopus)	Volume 14, Issue 5, May-2020, Page No: 5213 - 5216
32.	M.Vengadapathiraj U.Maheswaran S.SanthoshBabu M.Saravanan A.RaamPraneeth	Micro fluid injection system for therapeutical drug delivery system using MEMS	HTL JOURNAL	VOLUME 26 ISSUE 5 2020.
33.	M.Vengadapathiraj	Detection Of Pesticide Residue In Eatables Using Internet Of Things	Journal of Xidian University (Active Journal in Scopus)	Volume-14-Issue-4-Apr-20-Page-2
34.	A. Vanathi V.Chinnammal C.Chellaswamy G.Kannan	A novel frontal collision avoidance system using wireless network for railways	Australian Journal of Basic and Applied Sciences	2020 March; 14(3): pages 1-12
Academic Year 2018-2019				
1.	S.Vanaja Rahul Krishnan DivyaBaskaran P.H.Rao PoonguzhalliSrinivasan	Breast Tissue Tumor Analysis Using Wideband Antenna and Microwave Scattering	IETE Journal of Research	2018/Issue:online/Pg . No.1-13
2.	C.Malarvizhi A.Balaji	Optimised Wearable Antenna	SSRG International	2018/ Special Issue/



	G.Kannan	with Strapped and Circular Slots using Nylon Material	Journal of Electronics and Communication Engineering (SSRG-IJECE)	Pg.No: 52-58
3.	Nami Susan Kurian S.Bhagirathi J. Arunraj	Cognitive Radio Technology – An Intelligent Radio Approach	International Journal of Computing Algorithm	2018/ Vol:07/ Issue No: 01/ Pg. no:11-18
4.	V.Chinnammal K. Jayanth Kumar L.Subhaashri	Ocular Prosthesis	International Journal of Pure and Applied Mathematics	2018/ Vol.119/Issue: 15/ Pg.No: 2171-2175
5.	Nami Susan Kurian	Energy Efficiency and Security Based Multihop Heterogeneous Trusted Third Party Protocol in WSN	International Research Journal of Engineering and Technology (IRJET)	2018/ Vol:05/Issue: 10/ Pg. No: 175-179
6.	K.Senthil Kumar M.Malleswaran	Advanced Noise Removal Technique for ECG Signal Using Improved Adaptive Algorithm	International Journal of Scientific & Engineering Research	2018/ Vol:9/Issue:11/Pg. No:2027-2031
7	V. Nagaraju L.C. SiddannaGowd	Radio Spectrum Collision Avoidness in Cluster Cognitive Network Through Gazer Nodes.	International Journal of Advanced Intelligence paradigms	2019/Vol:12/Issue: 1-2/Pg.No: 120-133
8.	R.UmaMaheswari R.UmaMaheswari	Fault Diagnosis of Wind Turbine Drive-Train using Multivariate Signal Processing	International Journal of Acoustics and Vibration	2019/Vol:24/No:2/Pg.No: 334-342
9.	R.UmaMaheswari R.Umamaheswari	Fault Detection of Wind Turbine Planetary Epicyclic Gears Using Adaptive Empirical Wavelet Decomposition Based Hybrid Features	Applied Condition Monitoring	2019 /Vol:15/ Pg. No: 142-150
10.	R.Preetha S. Priyadharshini Nami Susan Kurian M.Valarmathy L.Vanitha	Three Dimensional Reconstruction and Brain Tumor MRI using Mass sphering Analysis	Caribbean Journal of Science	2019/Vol:53/ Issue :2 Pg. No: 1065 - 1078
11	S.Priyadarshini K.Sowndariya V.Srinivasan	Eco-Friendly Vehicle System for Effective Transportation	International Journal on Recent Researches in Science, Engineering & Technology	2019/Vol:7/Issue: 2/Pg.No:5-13

	M.ShyamSrinivasan			
12.	S.Kalaivani P.Priyadarshini R.S.Priyanka G.Radhika	Automatic Identification of Tuberculosis Affect in Lungs Images Using Support Vector Machine	International Research Journal in Global Engineering and Sciences	2019/ Vol:4/Issue:1/Pg. No:6-13
13.	V.Chinnammal M.B.AbinayaG.Arthi	A Modern Health Care System Using Visible Light Communication Technology	International Research Journal of Engineering and Technology	2019/ Vol:6/ Issue:3/Pg. No: 2757-2761
14.	K.SivakumarG.Keerthana R.Monisha P. Jayalakshmi	An Analysis of segmentation in left ventricle on cardiac MRI	International Journal of Science and Innovative Engineering & Technology	2019/Vol:3/ Issue:3/Pg.No:1-6
15.	K.SivakumarB.Keerthana R.Keerthana G.Mathibala	Comparison of MRI Brain Tumor Segmentation Algorithms using Image Processing	International Journal of Science and Innovative Engineering & Technology	2019/ Vol:3/ Issue:3/Pg.No:1-4
16.	Rahul Krishnan S.Vanaja A.Balaji S.M.Dhivya M. Gayathri R.Hemalatha	Implementing a Wearable Health Monitoring Device for Children with Autism	International Journal of Science And Innovative Engineering & Technology	2019/ Vol:3/ Issue:3/Pg.No:1-5
17.	Nami Susan Kurian P.Saranya P.G.Swetha	Conservation of Energy in Underwater Wireless Sensor Networks	International Journal of Science And Innovative Engineering & Technology	2019/Vol:3/ Issue:3/Pg.No:1-6
Academic Year 2017-2018				
1	C.Chellaswamy, R.Ramesh	Future renewable energy option for recharging full electric vehicles	Elsevier, Renewable and Sustainable	Volume 76, Pages 824-838
2	L.Balaji , A. Dhanalakshmi C.Chellaswamy	A variance distortion rate control scheme for combined spatial-temporal scalable video coding	Journal of Mobile Multimedia	vol.12, pp. 277-290
3	Suresh G. R S Kanaga Suba Raja	A New Hybridized Speech Enhancement Technique for Stationary and Non-Stationary Noisy Environments	Journal of Computational and Theoretical Nanoscience	Volume 14, Issue 12, pp. 5934- 5941(8) December 2017
4	A. Balaji, S. Vanaja,	Miniaturized Directional Ultra-Wide Band Antenna for Skin	Fronteiras: Journal of Social, Technological and	Volume 6, p642-648

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5	J.MuthuBalaSelvi, L.Babitha, R.Priyadharshini, S.Shri Raja Priyadharshini	Wearable Safety Device for Women	Fronteiras: Journal of Social, Technological and Environmental Science	Volume v.6, sp.1. 2017
6	T. Rajesh Kumar, Suresh G. R., S. KanagaSuba Raja	Conversion of Non-Audible Murmur to Normal Speech Based on Full-Rank Gaussian Mixture Model	Journal of Computational and Theoretical Nanoscience	Volume 15, Number 1, January 2018, pp. 185-190(6)
7	K. Kalaiarasan , M. Brenda L.FranklinTelfer	Design and Analysis of Dula slot Circular Patch Antenna for Multiple Band applications	International Journal of Civil Engineering and Technology (IJCIET)	Volume 8, Issue 10, pp. 571–577, October 2017
8	SasikalaGurusamy, K.Kalaiarasan , Franklin Telfer.L, Brenda.M	An Analysis report on Fractal Antenna for Wireless application based on gain and Bandwidth	International Journal of Pure and Applied Mathematics	Volume 117 No. , pp. 37-40, 2017
9	S.Manimegalai, R.Umamaheswari M.S.Priyadharshini R.Priyanka S.Praveena	Modelling and Analysis of Single Photon Device For Pv Cell Application	Journal of Social, Technological and Environmental Science	Volume 6,sp1. pp105-113, 2017
10	S.Vanaja, Rahulkrishnan	Characterization of Breast Tissue using compact Microstripantenna	International Journal of Biomedical Engineering and Technology	Accepted for publication
11	V.Subashini, S.Nivedhita, Ramya.M, M.Ramya	Computer Aided Detection of Tuberculosis	Journal of Social, Technological and Environmental Science	Volume 6 sp1, pp236-244,2017
12	V.Nagaraju	Trusted and Optimized Routing in Mobile ADHOC networks EmphasisingQoS	Applied Mathematics and Information sciences	12/3/1-9,2018
13	V.Nagaraju	Dynamics of Modified Leslie-Gower Model with Stochastic Influences	CCIS	CCIS
14	Nami Susan Kurian, Gowri G	An Optimized And Reliable Data Aggregation Routing Loom For Wireless Sensor Networks	International Journal of Pure and Applied Mathematics	Volume 118 No. 5, pp 537-544, 2018
15	M. Mahalakshmi, R. Kanthavel, R. Dhaya	Performance Analysis of Segmentation Algorithms for Real Time Crowd Detection and	Advances in Natural and Applied Sciences	

		Tracking		
16	R. Jeevan Kumar, M. Karthikeyan, S. Srinivasan, Nami Susan Kurian	Precision Field Marker Robot Using Virtual Path Navigation	International Journal of Advance Research and Innovative Ideas in Education (IJARIE)	
17	S.Vanaja, A.Balaji, Kalaivani S	Design of Wideband Microstrip Antenna for Wireless Applications	Journal of Chemical and Pharmaceutical Sciences	
18	Chellaswamy C, Muthammal R, Pragadeeshkumar N, Ramesh R	Reduction of Power Fluctuation in Wind Turbine Using Variable Frequency Transformer and Optimized PID Controller	Asian Journal of Applied Sciences	
19	K.Kalaiarasan, M.Brenda, L.FranklinTelfer	A Dual slot Circular Pacman Patch Antenna for Multiple Band applications	International Journal of Civil engineering and Technology	
20	Rahul Krishnan, JobinChirst, Vanaja.S	Retrofitting the Public Transport System for Visually Impaired users	International Journal Advanced Research In Management Architecture Technology and Engineering	
21	Rahul Krishnan, JobinChirst, Vanaja.S	Retrofitting the Public Transport System for Visually Impaired users	International Journal Advanced Research In Management Architecture Technology and Engineering	
22	S.Vanaja, Rahulkrishnan, A.Karunakaran	Highly Directional Microstrip Ultra Wide Band Antenna for Microwave Imaging System	ActaGraphica	
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1	Chellaswamy.C	Optimal Location of IPFC for Improving Power System Performance Using Cuckoo Search Algorithm	IOSR Journal of Electrical and Electronics Engineering	Je-ISSN: 2278-1676
2	Senthilkumar Krishnamurthy, E.N.Ganesh and Umamaheswari Rengasamy	Early Detection of Cancerous Lung Nodules from Computed Tomography Images	International Journal of Image Processing	Oct-16
3	M.Vengadapathiraj, A.Karunakaran, U.Maheswaran	Design of Area, Speed and power Efficiency of different adders	International Journal of Advanced Research in Electronics and Communication Engineering (IJARECE)	Nov-16

4	Chellaswamy.C	Multi-Stable Stochastic Resonance Based Protection Scheme for Parallel Transmission Lines with UPFC	Journal of Advances in Chemistry	Dec-16
5	Namirusankurian	Evolution of Routing Protocols in Wireless sensor networks - A survey	International Journal for Research in Applied Science and Engineering Technology(IJRASET)	Feb-17
6	M.Vengadapathiraj	Performance Evaluation of 4:1 Multiplexer Using Different Domino Logic	International Journal of Emerging Technology in Computer Science & Electronics (IJETCSE)	Mar-17
7	S.Manimegalai, S.Vanaja, Rahul Krishnan and A.Karunakaran	A Survey of Contactless Heart Rate Monitoring System	International Journal of Current Research	Mar-17
8	Senthilkumar Krishnamurthy, E.N.Ganeshand Umamaheswari Rengasamy	An Level Set Evolution Morphology Based Segmentation of Lung Nodules and False Nodule Elimination by 3D Centroid Shift and Frequency Domain DC Constant Analysis	International Journal of u and e services, Science and Technology	Oct-16
9	R.Preetha, G.R.Suresh	Immune Feature Weighted Least Square Support Vector Machine For Brain Tumor Detection using MR Images	IETE Journal of Research	Nov-16
10	C.Chellaswamy	Parameter extraction of solar cell models based on adaptive differential evolution algorithm	Renewable Energy	Nov-16
11	Vanaja Selvaraj	Interaction of an EM wave with the breast tissue in a microwave imaging technique using an ultra-wideband antenna.	Biomedical Research	Jan-17
12	R.UmaMaheswari	Trends in non-stationary signal processing techniques applied to vibration analysis of wind turbine drive train-A contemporary survey	Mechanical Systems and Signal Processing	Feb-17
13	S.Sheela	Study and Theoretical Analysis of Various Segmentation Techniques for Ultrasound Images	Procedia Computer Science	Dec-16
14	Chellaswamy.C	Optimized PIDF Controller for Enhancing Stability in Power System with UPFC and Redox Flow Batteries	International Journal of Applied Engineering Research,	Nov-16