

S.No	Title of the paper	Name of the author/s	Name of journal	Year of publication	ISSN number
1	Processing of visual evoked potentials using correlation	Dr.G.Hemalatha	International Journal of Applied Engineering Research(IJAER) UGC Ref number: 64529	2015	2231-5381
2	Processing of visual evoked potentials using correlation	Dr.G.Hemalatha	International Journal of Engineering Trends and Technology – IJETT	2015	2349-0918
3	An Efficient DFT Based Channel Estimation For OFDM Systems That Maintains Complexity-Performance	Dr.G.Hemalatha	Journal Research In Electrical And Electronics (JRECS)	2015	4142-3453
4	Detection of Artifacts in Visual Evoked Potentials”,	Dr.G.Hemalatha	International Journal of Innovative Research in Electrical, Electronics,	2016	2321-2004
5	Enhanced Decimal Matrix Code for Detection and Correction of Multiple Cell Upsets in SRAM	Dr.G.Hemalatha	IJATIR	2016	2348-2370
6	Salient Object Detection in Videos Based on SPATIO-Temporal Saliency Maps and Colour Features	Dr.G.Hemalatha	IJMETMR	2016	2348-4845
7	Implementation of weighted Guided Image Filtering Algorithm to Preserve Edges for Better Visual	Sri R.V. SREEHARI	International Journal of Professional Engineering Studies	2016	
8	PERFORMANCE EVALUATION OF COMPRESSED SENSING RECOVERY ALGORITHMS FOR NON-	Sri.Mohammad Mahaboob Pasha	Journal Research in Electrical Electronics and Communications	2016	2348-9065
9	reversible Picture Data Hiding With Contrast Enhancement	Sri K. Pavan Kumar	International journal of VLSI System Design and Communication Systems	2016	0976-1527
10	water flow identification and threat control of automated urban water supply	Sri K. Pavan Kumar	International journal of Applied sciences, Engineering and Management	2016	2454-9940
11	A PROBABLISTIC APPROACH FOR COLOR CORRECTION IN IMAGE MOSAICKING APPLICATIONS	Sri M.Prabhakar	International journal of VLSI Design and Communications System	2016	2322-0929
12	Solar Tracking using Microcontroller	J.Sreenivasa Reddy	IOSR Journal of Electronics and communication Engineering	2016	2278-2834
13	Aircraft Recognition using Template Matching in High Resolution Satellite Images	Sri Y.Venkateswara Raju	IJSETR	2016	2319-8885
14	An Enhanced power Based MAC Power for Wireless Networks	S.L.Pprathapa Reddy, Dr. M.V.Subramanyam and Dr. K.Satyaprasad	IOSR-JMCA	2016	VOL 3,Issue 4 ISSN-2394-0050,PP 62-68

15	Power Control in MAC Protocol for Wireless Networks using Hybrid Optimization Techniques	S.L.Pprathapa Reddy, Dr. M.V.Subramanyam and Dr. K.Satyaprasad	IJST	2016	VOL 9(44), ISSN-09745645
16	Knowledge based progressive granular neural networks for remote sensing image classification	D. A. Kumar and S. K. Meher and K. P. Kumari	IEEE J. Sel. Topics Appl. Earth Observ. (Scopus)	2017	1939-1404
17	A Review on Super Resolution Technique	Sri A.Valli Bhasha	IJRIAS	2017	2454-6194
18	Secure data transmission Using Barcode Modulation and demodulation in Mobile devices	Sri A.Valli Bhasha	IJITECH	2017	2321-8665
19	A Normal 1/D Order Radix-2 FFT Architecture to Process Two Data Streams	Dr. G. Hemalatha	International Journal of Scientific Engineering and Technology Research	2017	2278-7798
20	Adaptive granular neural networks for remote sensing image classification	D. A. Kumar and S. K. Meher and K. P. Kumari	IEEE J. Sel. Topics Appl. Earth Observ. (Scopus)	2018	1939-1404
21	Fusion of progressive granular neural networks for pattern classification	D. A. Kumar and S. K. Meher and K. P. Kumari	Soft Comput. Springer (Scopus)	2018	1433-7479
22	Improved convergence rate with modified variant LMS algorithm	T. Suman, M.V. Narayana	Journal of advanced research in dynamical and control systems UGC Ref number: 26301	2019	1943-023X
23	OPTIMIZATION TECHNIQUES USED IN IDENTICAL PARALLEL MACHINE SCHEDULING	P.SREENIVAS	INTERNATIONAL JOURNAL OF MECHANICAL ENGINEERING AND TECHNOLOGY (IJMET)	2019	2236-6124
24	Review of old manuscript with damaged background by using Image enhancement and hybrid	S. Munawar Ali	International Journal of Engineering Research	2019	2319-6890
25	Comparison study of Active Noise Cancelation	T. Suman, M. Venkatanarayana	JETIR	2019	2349-5162
26	Improved Convergence Rate with Modified Variant LMS Algorithms	T. Suman, M. Venkatanarayana	JARDCS	2019	1943-023X
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28	A Simple Schmitt Trigger Using Second Generation Current Controlled Conveyor	Syed Zahiruddin and Avireni Srinivasulu	Journal of Advanced Research in Dynamical and Control Systems	2019	vol. 11, Issue. 07-SI, pp. 41-48
29	An Efficient Simulink Model for Active Noise Control using Filtered α Adaptive Algorithms	T. Suman, M. Venkatanarayana	JARDCS	2020	1943-023X

30	Improved performance of Impulse Active Noise Control using Active technique	T. Suman, M. Venkatanarayana	Microprocessors and Microsystems Elsevier journal	2020	0141-9331 / 1872-9436
31	Image Fusion technique For Reduced Blurriness By Using Fuzzy And Neuro Fuzzy Logic	B. Suresh Babu, Dr. M. Venkata Narayana	Journal Of Critical Reviews	2020	2394-5125
32	Helmet Detection and Monitoring For Two Wheeler Rider Using Machine Learning Based	D. A. Kumar and G. Hemalatha	International Journal of Test Engineering and Management,	2020	vol. 82, 11463-11468, June 4-6, 2020.
33	A Novel FSK Generator Using A Second Generation Current Controlled Conveyor	Syed Zahiruddin , Avireni Srinivasulu, and M. Sarada	Nanoscience & Nanotechnology Asia Journal	2020	
34	A Novel Dual Output Schmitt Trigger Using Second Generation Current Controlled Conveyor	Avireni Srinivasulu, Syed Zahiruddin , and M. Sarada	Electronics Journal	2020	ISSN: 1450-5843
35	Processing of visual Evoked Potentials using Mode Deviation	G. Hemalatha, Dr. B. Anuradha, V. Adinarayana Reddy	International Journal of Engineering Trends and Technology – IJETT	June 2015	Volume 24, Number 3,ISSN:2231-5381.
36	Processing of Visual Evoked Potentials	G. Hemalatha, Dr. B. Anuradha, V. Adinarayana Reddy	International Journal of Applied Engineering Research(IJAER)	Nov 2015	Volume 10, Number 14,ISSN 1087—109
37	Detection of Artifacts in Visual Evoked Potentials	G. Hemalatha, Dr. B. Anuradha	Innovative Research in Electrical, Electronics, Instrumentation and Control	March 2016	ISSN 2324-2004 Vol. 4, Issue 3
38	Enhancement of visual Evoked Potentials	G. Hemalatha, Dr. B. Anuradha	IEEE Xplore Digital Library	March 2016	catalog 978-1-4673-9939-5/16
39	A probabilistic Approach for color Correction in Image Mosaicking Applications	M,Prabhakar.B. Satya	International Journal of VLSI Design and Communication systems	Aug -2016	Vol no 04 issue no 08
40	Enhanced Decimal Matrix Code for Detection and Correction of Multiple Cell	N. Charan Kumar Reddy, G. Hemalatha	Advanced Technology And Innovative Research (IJATIR)	Oct 2016	ISSN 2348–2370
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42	A Normalized Order Matrix Architecture to Process Two Data Streams	M. Nikitha, and Dr. G. Hema Latha	International Journal of Scientific Engineering and Technology Research (IJSETR)	Aug 2017	ISSN: 2319-8885,Vol.06, Issue.27
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44	Inspection of Defects IN CFRP Based on Principal Components	Md M Pasha, G V Subbarao, B Suresh, S Tabassum	International Journal of Recent Technology and Engineering (IJRTE)	Sep 2019	Vol 8 Issue 3

45	Under Low SNR Condition ISAR Imaging for Targets enhancement for Bayesian Adaptive Scale Selection For	M. Preethi and Dr. G. Hemalatha	The International journal of analytical and experimental modal analysis (IAEMA)	Oct 2019	ISSN NO: 0886-9367, Volume XI, Issue X
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47	Dual Output Sinusoidal Oscillator Using Second Generation Current Controlled	Syed Zahiruddin , Avireni Srinivasulu, and M. Sarada	Electronics Journal	Dec, 2019	ISSN: 1450-5843
48	Sparse Non-stationary Thermal Wave Imaging for GFRP	Md M Pasha G V S Rao	International Journal of Emerging Trends in Engineering Research	Jan 2020	Volume 8, No. 1
49	COMPRESSIVE SENSING IN QUADRATURE FREQUENCY MODULATED THERMAL WAVE	Md. M. Pasha , G. V. Subba Rao , B. Suresh , S Tabassum	Journal of Critical Reviews	May 2020	Vol 7, Issue 12
50	"A New fast and, area efficient Dual-quality 4:2 compressors for accuracy configurable multipliers"	G Nikhila and R V Sreehari	International Journal of Electrical, Electronics and Data Communications (IJEEDC)	Vol.07, Issue 03, March-2019	ISSN: 2320-2084
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52	Extraction of standing Human bodies frm images using multilevel Segmentation	P Lokeswar Reddy and R V Sreehari	International Journal of Scientific Engineering and Technology Research	Vol.6, Issue 26, 2017	ISSN No: 2319-8885