

PUBLICATIONS 2017-2018(June, 2017 --- May2018)

S.No	Publication	Authors	Journal, ISSN, DOI	WOS / SCOPUS / UGC	Publication Date
1	A 0.5v low power single stage folded cascode amplifier for bio-signals	D. Hari Priya, A. S. C. S. Sastry and Dr. K. S. Rao	ARPN Journal of Engineering and Applied Sciences VOL. 12, NO. 2, ISSN:1819-6608,	Scopus	January 2017.
2	Design of low power 16x16 SRAM array using GDI logic with dynamic threshold technique,	D. Hari Priya, A. S. C. S. Sastry and Dr. K. S. Rao	ARPN Journal of Engineering and Applied Sciences,ISSN:1819-6608,	Scopus	Nov'2017.
3	A survey on single image per person problem in face recognition	Dr.C.Raja Kumar	International Journal of Current Engineering and Scientific Research volume 5 issue 4 ISSN 2393-8374	UGC	April, 2018
4	VLSI implementation of modified distributed arithmetic based low power and high performance digital FIR filter	Dr.S.Sathees Kumaran	International Journal of Current Engineering and Scientific Research,ISSN:2393-8374,vol-4,issue-10, 2017.	UGC	Oct' 2017
5	Contourlet transform based adaptive nonlinear diffusion filtering for speckle noise removal in ultrasound images	Dr.S.Sathees Kumaran	Springer Cluster Computing, DOI: 10.1007/S10586-017-1370-X,	WOS	Nov'2017
6	Design of Carry Select Adder Using Parallel Prefix Adders	Dr.Hari Shankar Srivastava	International Journal of Engineering Science and Generic Research (IJESAR)Journal Index In ICI World of Journals - ICV 2016 – 68.35 Volume 4; Issue 2;; Page No. 38-43	UGC	March-April; 2018
7	IEEE Conference Paper on"Object tracking techniques and Performance measures.	Dr.M.Santhosh	International Conference on Power, Control, Signals and Instrumentation Engineering (ICPCSI-2017)	IEEE conference	Jan 2017

8	Person tracking in campus premises using indoor positioning”	Ms.Megha C K , Mrs.D HariPriya	International Journal of Pure and Applied Mathematics, Volume 118, No. 14, 2018, 383-386. ISSN (Print): 1314-3395	Scopus	May,2018
9	Design and Simulation of a New ZVT Bi-directional DC-DC Converter for Electric Vehicles,	Dr.T. Rajesh	IJECS,vol-7,no.1, pp. 75 ~ 83 DOI: 10.11591/ijeecs.v7.i1.pp75-83	Scopus	July,2017
10	“Comparative Study of Soft-switching Non-Isolated DC-DC Converters”,	Dr.T. Rajesh	Journal of Advanced Research in Dynamical and Control Systems. Vol. 9. Sp– 18 / 2017, Pages: 1730-1742,ISSN: 1943-023X, DOI: 10.21817/ijet/2017/v9i3/170903326	(Elsevier-SCOPUS).	Jan,2018
11	A New High Voltage Gain Non-Isolated Zero-Current Switching Bidirectional DC-DC Converter for Electric Vehicles”,	Dr.T. Rajesh	Arabian Journal for Science and Engineering by SPRINGER Publications Impact Factor: 0.865 Volume 43, Number 6, DOI 10.1007/s13369-017-2702-0.	(WEB OF SCIENCE/SCIENCE).	July,2017
12	“Comparative simulation analysis on high gain bi-directional and high step-up DC-DC converters”,	Dr.T. Rajesh	International Journal of Engineering and Technology (IJET), Volume: 9, Issue: 3, ISSN No-2319-8613.DOI: 10.21817/ijet/2017/v9i3/170903326	UGC	June-2017,
13	Spy surveillance robot system using aurdino	Mr.V.Vinay Kumar	International Journal of Current Engineering and Scientific Research(IJCESR), ISSN:2394-0697, vol-5,issue-4,2018.	UGC	April,2018.

14	Design of low power voltage D-Flip flop using MOS current mode logic for high frequency applications with EDA	Kiran Kumar Mandrumaka, Amrita Sajja	IOSR (International Organization of Scientific Research) Journal of VLSI and Signal Processing (IOSR-JVSP) Volume 7, Issue 4, Ver. I (Jul. - Aug. 2017), PP 09-14 e-ISSN: 2319 – 4200, p-ISSN No. : 2319 – 4197, DOI:10.9790/4200-0704010914	UGC	Jul. - Aug. 2017
15	Design and FPGA Implementation of AMBA APB Bridge with Clock Skew Minimization Technique	Mr.M.Kiran Kumar, Mrs.Amrita Sajja	IOSR Journal of VLSI and Signal Processing (IOSR-JVSP) Volume 7, Issue 3, Ver. I (May. - June. 2017), PP 42-45.DOI:10.9790/4200-0703014245	UGC	Jun-17
16	TWO FACTOR AUTHENTICATION BASED ACCESS CONTROL	Mr.D.Narendar Singh	International Journal of Current Engineering And Scientific Research (IJCESR),ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-4, ISSUE-10, 2017	UGC	Dec,2017
17	“Railway Track Crack Detection And Data Analysis”	Mr.D.Narendar Singh	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS, Volume 5, Issue ISSN: 2320-2882	UGC	4 December 2017
18	"Vehicle Tracking System Using Gps And Aurduino Controller”,	Mr.D.Narendar Singh	International Journal of Current Engineering And Scientific Research, ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-4, ISSUE-11, 2017	UGC	Nov-1

19	“IoT Based Healthcare Monitoring for Driver’s Community”	Mr.D.Narendar Singh	International Journal of Engineering Science and Computing IJESC, ISSN 2321 3361 © 2017 IJESC ,Volume 7 Issue No.3	UGC	March 2017,
23	Design of low power coomparator for data converters	Mr.P.Ramakrishna	INTERNATIONAL JOURNAL OF CURRENT ENGINEERING AND SCIENTIFIC RESEARCH ISSN:2394-0697,vol:5 issue-4,	UGC	March'2018
24	A multi objective optimization methodology applied to the lowpower CMOS operational amplifiers	Mr.E.Srinivas	ARPN Journal of Engineering and Applied Sciences , vol-12, no.11 , ISSN-1819-6608.	SCOPUS	June'2017
25	Multi-objective Optimization Methodlogy for Efficient CMOS Operation Amplifier in the Design of low power Secound oder DT Sigma Delta Modulate	Mr.E.Srinivas	International Journal of Pure and Applied Mathematics ,Vol 114, Issue 10 ,ISSN:1311-8080	SCOPUS	Oct,2017
26	Design of Low Voltage Low Power Two Stage CMOS OTA Using Bulk Driven Technique for Bio-Medical Applications	Mr.E.Srinivas	International Journal of Current Trends in Science and Technology Vol. 7, Issue. 12,ISSN:ISSN:0976-9730	UGC	Nov'2017
27	Design and Analysis of Low voltage, Low Power Fully Recycling Folded CASCODE Amplifier	Mr.E.Srinivas	International Journal of Latest Trends in Engineering and Technology ,Vol-9, Issue-3 ISSN:2278-621X DOI: 10.21172	UGC	Nov'2017.
28	Design of Low-Voltage Low-Power CMOS Two-Stage Operational Amplifier	Mr.E.Srinivas	International Journal of Electrical, Electronics and Computer Systems (IJEECS),Vol 6, Issue 10 ISSN: 2221-7258	UGC	Oct,2017.

29	Design of high speed 5:2 compressors for fast arithmetic circuits	Mrs.B.Hema Latha	International Journal of Ethics in Engineering & Management Education,IJEEE, ISSN: 2348-4748, Volume 4, Issue 9,	UGC	September 2017 .
30	A Smooth Strategy for Outline of Low Power Successive Framework Utilizing Multi Bit Flip-Tumble	Mrs.B.Hema Latha	International Journal of Innovative Research in Science, Engineering and Technology, IJRSET, Vol. 6, Issue 8, ISSN(Online): 2319-8753	UGC	August 2017.
31	1)Improved paper reduction in OFDM systems adapting genetic algorithms for SLM,	Mr.A.Madhusudan	International Journal of Research,E-ISSN:2348-6848,vol-5,issue-4	UGC	Feb'2018
32	Image Resolution Enhancement Using DWT And Interpolation Techniques	Mr.L.Praveen Kumar,Mr.K.Sai Krishna,Mr.G. Anil kumar	International Journal of Recent Trends in Engineering & Research,ISSN-2455-1457, December 2017,P.NO:325-328,Volume:4	UGC	Dec 2017
33	A 0.5V bulk-driven operational trans conductance amplifier for detecting QRS complex in ECG signal.	Mr.M.Kiran Kumar	International Journal of Pure Applied Mathematics, Vol-117 Issue-19, ISSN:1311-8080	SCOPUS	Dec 2017
34	Design of low power 16X16 SRAM array using GDI logic with dynamic threshold technique.	Mr.M.Kiran Kumar	ARPN Journal of Engineering & Applied Sciences, Vol: 12, Iss-22, ISSN:1819-6608.	SCOPUS	Nov 2017
35	A Design Of Low Power Modified Booth Multiplier	Mr.M.Kiran Kumar	International Journal Of Current Engineering And Scientific Research (Ijcesr), Volume-5, Issue-4, 2018, ISSN:2393-8374	UGC	Apr,2018

36	A Design Of Edge Triggered Flip Flop With Dynamic Threshold Logic For Lowpower VLSI Design Applications	Mr.M.Kiran Kumar	International Journal Of Current Engineering And Scientific Research (IJCESR), Volume-5, Issue-4, 2018.ISSN:2393-8374	UGC	Apr,2018
37	Cooperation Bait Detection In Figuring Out Blackhole Attack In Manet The Usage Of Aodv	Mr.Kumar Neeraj	IJCTESR(PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-5, ISSUE-4, 2018	UGC	April 2018
38	Performance Analysis for Different Simulation Scenarios for DSDV, DSR and AODV MANET Routing Protocols using NS2 simulator	Mr.Kumar Neeraj , Mr.G.SAMPATH KUMAR , Mr.M.KASHYAP CHANDRA , Mr.M.BHARATH KUMAR,	International Journal of Computer Application (2250-1797) Issue 8 Volume 2,	UGC	March-April 2018
39	FPGA implimentation of an efficient TPG,	Mr.B.Santosh Kumar	GLOBAL JOURNAL FOR RESEARCH ANALYSIS, vol-6, issue-3, ISSN:2277-8160,	UGC	Mar'2017
40	Natural Language Processing Based Home Automation System Using Smart Phone And Aurdino Icrocontroller Board	Mr.B.Santosh Kumar	INTERNATIONAL JOURNAL OF CURRENT ENGINEERING AND SCIENTIFIC RESEARCH,ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-4, ISSUE-11, 2017	UGC	Nov 2017
41	Smart Drip Irrigation System for Corporate Farming Using Internet of Things	Mrs R.Naga Swetha , Mrs B.Pavitra	International Journal of Creative Research Thoughts IJCRT Volume 5, Issue 4 ISSN: 2320-2882	UGC	December 2017

42	Performance Enhancement of Cisc Microcontroller	Mr.K.Sai Krishna Mr.G. Sreenivasa Raju	International Journal on Future Revolution in Computer Science & Communication Engineering ISSN: 2454-4248,P.NO: 220 – 225,Volume: 3 Issue: 12	UGC	December 2017
43	Image Compression Using Hybrid Transform	Mr.K.Sai Krishna, Mr. B Raja Sekhar	International Journal for Research in Applied Science & Engineering Technology,ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor:6.887,Volume 5 Issue XI P.NO:2020-2024,DOI No:10.22214	UGC	November 2017
44	Smart helmet	Mr. G. V Vinod Mr. K.Sai Krishna	International Journal of Engineering Sciences & Research Technology, ISSN:2277-9655,pg.270-278,Apr'2018,Volume 7 Issue IV	UGC	April 2018
45	performance evaluation of video watermarking	Mr. K.Sai Krishna Mr. G. V Vinod	International Journal of Engineering Sciences & Research Technology, ISSN:2277-9655,pg.279-286,Apr'2018,Volume 7 Issue IV	UGC	April 2018
46	Face Recognition and Lip Movement Based Speaker Verification	Mr.Shaik Nayab Rasool, P.Kalpana	INTERNATIONAL JOURNAL OF CURRENT ENGINEERING AND SCIENTIFIC RESEARCH (IJCESR) ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-5, ISSUE-4 , DOI - 10.21.276/ijcesr	UGC	April 2018

47	GESTURE CONTROLLED VIDEO PLAYBACK-	Mr.Anil Kumar Gona	INTERNATIONAL JOURNAL OF CURRENT ENGINEERING AND SCIENTIFIC RESEARCH (ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-5, ISSUE-4, 2018	UGC	April 2018
48	Voice Recognition based Home Automation System using Arduino	Mr.Anil kumar gona,Gona ashwini	International Journal of Electronics, Electrical and Computational System IJEECS ISSN 2348-117X Volume 7, Issue 4	UGC	April 2018
49	Smart Note Talker-	Mr.Anil kumar gona,Gona ashwini	International Journal of Engineering Technology Science and Research IJETSr www.ijetsr.com ISSN 2394 – 3386 Volume 5, Issue 4	UGC	April 2018.
50	Speech emotion recognition methods	Mrs.T.Annamani	International Journal of Advanced Information science and Technology(IJAIST) ISSN:2319:2682,Vol.7,No.1 DOI:10.15693/ijaist/2018.v7i1.18-21	UGC	Jan'2018
51	1)sapling health monitoring with smart drip irrigation system,	Mrs.M.Vijaya Lakshmi	International Journal of Current Engineering and Scientific Research(IJCESR), ISSN:2393-8374,vol-5,issue-4,2018	UGC	April 2018.
52	Real Time Weather Forecast using IOT	Mr.B.Raja Sekhar	International Journal of Current Engineering and Scientific Research (ijcesr), VOL-5, ISSUE-4, ISSN: 2393-8374	UGC	FEB,2018

53	Automatic Number Plate Recognition using LABVIEW,	Mr.B.Raja Sekhar	International Journal of Current Engineering and Scientific Research (ijcesr), VOL-5, Issue-4, ISSN: 2393-8374	UGC	FEB,2018
54	Design Of Finite Impulse Response Filter Using Reconfigurable 16 Bit MAC Unit,	Mr.M.Murali Krishna	International Journal Of Engineering Science And Generic Research (IJESAR), Vol 4,Issue 2,	UGC	APRIL,2018.
55	4-BIT Barrel Shifter Using Transmission Gates,	Mr.M.Murali Krishna	International Journal Of Current Engineering And Scientific Research (Ijcesr) , VOL-5, Issue-4,	UGC	FEB,2018.
56	Surveillance Robot Using NI-MyRIO,	Mr.M.Murali Krishna	International Journal Of Current Engineering And Scientific Research (Ijcesr) , VOL-5, ISSUE-4,	UGC	FEB,2018
57	Solid Waste Bin Monitoring System Using Ni Labview	Mr.M.Shiva Kumar	International Journal Of Current Engineering And Scientific Research, ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-5, ISSUE-4,	UGC	April 2018
58	Smart Health Monitoring and Warning system using IOT	Mr.T.SR. CH. Murthy	International Journal of Current Engineering and Scientific Research(IJCESR), ISSN(Print):2393-8374,(ON-LINE):2394-0697,Volume-5,Issue-4.Page No.402-406,DOI:10.21276/ijcesr.	UGC	April 2018
59	low cost object detection using yolo	Mrs.J.Sudha Rani	International journal of current engineering and scientific research (ijcesr),issn (print): 2393-8374, (online): 2394-0697, volume-5, issue-4,	UGC	April 2018

60	design of probe feed patch antenna at 2.25ghz frequency using hfss,	Mrs.J.Sudha Rani	International Journal Of Current Engineering And Scientific Research (Ijcesr),Issn (Print): 2393-8374, (Online): 2394-0697, Volume-5, Issue-4	UGC	April 2018
61	Burglar Alarm Using Arduino And Pir Sensor With Sms Alert	Mr.B.Santosh Kumar	INTERNATIONAL JOURNAL OF CURRENT ENGINEERING AND SCIENTIFIC RESEARCH,ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-4, ISSUE-12, 2017	UGC	Dec 2017
62	1)An Intelligent Virtual Assistant Using Raspberry,International Journal of Current Engineering and Scientific Research	Mrs.G. Ashwini	INTERNATIONAL JOURNAL OF CURRENT ENGINEERING AND SCIENTIFIC RESEARCH(ijcesr) (UGC APPROVED) Vol-5, Issue 4 APRIL,2018	UGC	April 2018
63	Implementation Of Automatic College Bell System Using Arduino	Mr.B.Santosh Kumar	INTERNATIONAL JOURNAL OF CURRENT ENGINEERING AND SCIENTIFIC RESEARCH, ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-5, ISSUE-4	UGC	April 2018

64	segmentation of noisy images using automatic uniform local binary pattern approach	M. Kusuma Sri	INTERNATIONAL JOURNAL OF CURRENT ENGINEERING AND SCIENTIFIC RESEARCH (IJCESR)ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-5, ISSUE-2, 2018,pg.no 30-37.	UGC	Feb'2018
65	Detection of drowsy eyes using violajones face detection algorithm	M. Kusuma Sri	INTERNATIONAL JOURNAL OF CURRENT ENGINEERING AND SCIENTIFIC RESEARCH (IJCESR)ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-5, ISSUE-4, 2018, pg.no:375-380	UGC	Feb'2018
66	High Performance Advanced Signed Multiplier for DSP Applications	Mr.N.Sharath Babu	Indian Journal of Scientific Research(IJSR)/ (ISSN: 2250-0138(Online)Indian J.Sci.Res. 17(2): 329-331, 2018),	UGC	JAN'2018
67	RC Blimp: An Unmanned Aerial Vehicle for Video Surveillance	Mr.N.Sharath Babu, K.Haripal Reddy	International Journal of Current Engineering and Scientific Research (IJCESR),ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-5, ISSUE-4, 2018	UGC	APRIL'2018
68	Single Axis Solar Panel Controller, Power Optimization And Maintenance Using Lab View.	Mr.Pitcheri Praveen Kumar	Technical Research Organisation India Issn (Print): 2393-8374, (Online): 2394-0697, Volume-5, Issue-4, 2018	UGC	April; 2018

69	Implementation of On-Chip Advance Microcontroller Bus Architecture Shared Bus MultiProcessor Soc Using Different Arbitration Algorithm,	Mr.K.Subba Reddy	Journal Index In ICI World of Journals - ICV 2016 – 68.35 Volume 4; Issue 2; March-April; 2018; Page No. 16-21,ISSN:2456-043X	UGC	April; 2018
70	Gesture and Voice Controlled Robotic Vehicle	Mrs R Naga Swetha R, Mr. Ch.Rahul Reddy , Mr. R.Sunil Nayak3 , Mr.B.Naveen, Mr B.SaiTeja	International Journal of Current Engineering and Scientific Reasearch (IJCESR),ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-5, ISSUE-4, 2018	UGC	April 2018
71	Autometro train to shuttle between stations,	Mrs. Naga Swetha R, Mr. Yashwanth Badri, Mr. Mahesh, Mr.Rabbani Basha	International Journal of Current Engineering and Scientific Reasearch (IJCESR),ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-5, ISSUE-4, 2018	UGC	April 2018
72	Smart Pill Box Using IOT	Mrs.Naga Swetha R,Mr. Mahendar, Mr. Roopsingh, Mr. Chinna	International Journal of Current Engineering and Scientific Reasearch (IJCESR),ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-5, ISSUE-4, 2018	UGC	April 2018