

S.No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
2015-2016							
1	Seamless Power Aware Handoff Connectivity System for Mobile Communication	Ms. Gladiss Merlin N. R	CSE	International Journal of Infinite Innovations in Engineering and Technology (IJIET)	06-15	ISSN (Online): 2349-2287	https://www.researchgate.net/publication/2354429_Power-Aware_Communication_for_Mobile_Computers
2	Decentralized Access Control of Data in Cloud Services Using Key Policy Attribute Based Encryption	Mr. Dinesh Kumar. M	CSE	International Journal for Scientific Research & Development (IJSRD)	06-15	ISSN:2321-0613	www.ijssrd.com/Article.php?manuscript=IJSRDV3I21053
3	Transformation-Based Optimizations Framework (TOF) for Workflows and Its Security Issues in The Cloud Computing	Mr. Muthukumaran. S	CSE	International Journal of Engineering and Computer Science (IJECS)	08-15	ISSN:2319-7242	http://103.53.42.157/index.php/iejcs/article/view/3277/3036
4	Efficient Task Allocation in WSNs using Mutant Binary Particle Swarm Optimization	Ms. Dayana. R	CSE	International Journal of Engineering Research & Technology (IJERT)	09-15	ISSN: 2278-0181	https://www.ijert.org/research/efficient-task-allocation-in-wsns-using-mutant-binary-particle-swarm-optimization-IJERTV4I5090697.pdf
5	EAAK—A Secure Intrusion-Detection System for MANETS	Ms. Gladiss Merlin N. R	CSE	International Journal of Engineering Science and Computing (IJESC)	June2015	ISSN-2321 -3361	https://www.ijert.org/a-secure-intrusion-detection-system-for-manet-using-dsa-and-key-exchange
6	Kernel Malware Observing and Sensor in Simulated Location	Ms. Gladiss Merlin N. R	CSE	International Journal of Advanced Research in Computer Science Engineering and Information Technology (IJARCSEIT)	06-15	ISSN_NO: 2321-3337	https://www.researchgate.net/publication/224226369_Malware_Detection_and_Kernel_Rootkit_Prevention_in_Cloud_Computing_Environments
7	A Mining Approach for Detecting Unknown Malware Using N-Gram And SVM.	Mr. Dinesh Kumar. M, Mr. Muthuvel. S	CSE	Advances in Natural and Applied Sciences (ANAS)	04-16	ISSN: 1995-0772	https://go.gale.com/ps/anonymou?id=GALE%7CA466052673&sid=googleScholar&v=2.1&t=r&linkaccess=abs&issn=19950772&p=AONE&sw=w
8	Implementing Campus Indoor Location Tracking System	Mr. Muthukumaran. S	CSE	International Journal of Engineering and Computer Science (IJECS)	05-16	ISSN: 2319-7242	https://www.academia.edu/26010174/Implementing_Campus_Indoor_Location_Tracking_System
9	Stable Throughput in Cognitive Radio Networks Using Perfect Sensing Technique	Ms. Dayana. R	CSE	International Journal of Innovative Trends and Emerging Technologies (ICITET)	June2015	ISSN 23499842	http://ijitet.com/ICITET15/IC15068.pdf
10	Energy Efficient Task Allocation Using Mutant Particle Swarm Optimization In WSN	Ms. Dayana. R	CSE	International Journal of Innovative Trends and Emerging Technologies (ICITET)	06-15	ISSN 23499842	http://ijitet.com/ICITET15/IC15033.pdf
11	A Voltage Controlled D-STATCOM for Power Quality improvement	Mrs.L. Pattathurani	EEE	IOSR Journal of Electrical and Electronics Engineering	Nov-15	2278-1676	http://iosrjournals.org/iosr-jeec/Papers/Vol10-issue6/Version-1/E010612734.pdf
12	A BLCSE Covnerter fed BLDC Motor Drive with Power Factor Correction	Mrs.L. Pattathurani	EEE	IOSR Journal of Electrical and Electronics Engineering	Nov-15	2278-1676	https://www.iosrjournals.org/iosr-jeec/Papers/Vol10-issue6/Version-1/M010618997.pdf
13	Speed Control of Brushless DC Motor using Fuzzy logic contoller	Ms.S.Priya	EEE	IOSR Journal of Electrical and Electronics Engineering(IOSR-JEEE)	Nov-15	2278-1676	https://www.iosrjournals.org/iosr-jeec/Papers/Vol10-issue6/Version-1/J010616573.pdf
14	A ZVS Technique Implemented in inverter by using Cycloconverter for variable frquency applications	Ms.S.Priya	EEE	Asian Journal of Current Engineering and Maths	Dec-15	2277-4920	http://innovativejournal.in/index.php/ajcem/article/view/1232
15	Performance Investigation of Improved High Step-up MPPT using Fuzzy Logic Controller for BLDC Motor Drives	Mr.F. Max Savio	EEE	IOSR Journal of Electrical and Electronics Engineering	Sep-16	2278-1676	https://www.academia.edu/26910518/Performance_Investigation_of_Improved_High_Step_up_MPPT_using_Fuzzy_Logic_Controller_for_BLD_C_Motor_Drives
16	Mathematical Modelling of SEPIC Converter with Continuous Conduction Mode (CCM) for Solar Maximum Power Tracking Application	Mr.F. Max Savio	EEE	Asian Journal of Current Engineering & Maths	Dec-15	2277-4920	http://innovativejournal.in/index.php/ajcem/article/view/1230/934
17	Short-Term Multi-Cell Dynamic Artifice Appropriation In Future Cellular Networks	Dr. C. Rajeshkumar,Mr.K.Jayavelu	EEE	Asian Journal Of Current Engineering And Maths	Dec-15	2277-4920	http://www.ajcem.in/index.php/ajcem/article/view/1229
18	Optimal Approach for Real Time Continuous Speech Recognition System(Hmm)	Dr. C. Rajeshkumar	EEE	Indian Journal of Applied Research(IJAR)	Jul-15	2249-555X	https://www.worldwidejournals.com/indian-journal-of-applied-research(IJAR)/fileview/July_2015_1435758156_120.pdf
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20	Artifice Appropriation for OFDMA-MIMO Relay Systems with Proportional Fairness Constraints	Dr. C. Rajeshkumar, Mr.K.Jayavelu	EEE	International Conference on Emerging Trends in Information and Communication (EMTIC-2015)	Dec-02	2289-5878	https://www.worldwidejournals.com/indian-journal-of-applied-research(IJAR)/fileview/May_2016_1492151169_203.pdf
21	Power Quality Improvement using STATCOM	Mr. K. Jayavelu	EEE	International Journal of Scientific & Engineering Research	Nov-15	2229-5518	https://www.citefactor.org/journal/pdf/Power-Quality-Improvement-using-STATCOM.pdf
22	Harmonic Elimination And Power Factor Correction Using Space Vector Modulation	Mr.S Pawan Kumar	EEE	Asian Journal Of Current Engineering And Maths	Dec-15	2277-4920	http://innovativejournal.in/index.php/ajcem/article/view/1231
23	Applications Of Cascaded H-Bridges With Storage Systems Integrated Into The Grid.	Mr.S Pawan Kumar	EEE	International Journal Of Advanced Research	Jun-16	2320-5407	https://www.journalijar.com/uploads/916_IJAR-10501.pdf

24	Design, Interpretation and Progression of BLDC Motor for Coreless Thruster	Mr.S Pawan Kumar	EEE	International Journal of Scientific Research and Education	Jun-16	2321-7545	http://ijsae.in/ijsaeems/index.php/ijsae/article/view/1242
25	FPGA Based Real Time Image Segmentation for Medical Sytems and Data Processing	Mrs.L. Pattathurani	EEE	Indian Journal of Applied Research	Jan-16	2249-555x	https://www.worldwidejournals.com/indian-journal-of-applied-research-(IJAR)/fileview/January_2016_1451471782_64.pdf
26	SPEED CONTROL OF PMDC MOTOR USING BRIDGELESS SEPIC CONVERTER	Mrs.L. Pattathurani	EEE	Global Journal of Research Analysis	May-16	2277 - 8160	https://www.worldwidejournals.com/global-journal-for-research-analysis-GJRA/fileview/May_2016_1464950740_104.pdf
27	Intrusion detection systemwith embedded backup solar panel for advanced metering infrastructure	Ms.S.PRIYA	EEE	Global journal of research analysis	May-16	2277-8160	https://www.worldwidejournals.com/global-journal-for-research-analysis-GJRA/fileview/May_2016_1464950644_99.pdf
28	Speed Control of DC Drive using SEPIC Converter in Solar Power Application using Closed Loop Fuzzy Logic Controller (FLC)	Mr.F. Max Savio	EEE	American Journal of Electrical and Electronics Engineering	May-16	2328-7357	http://pubs.sciepub.com/ajeec/4/3/1/index.html
29	Fault Protection in Hvdc Grid Using Voltage Source Converter	Dr. C. Rajeshkumar, Mr.K.Jayavelu	EEE	Indian Journal of Applied Research	May-16	2249 – 555X	https://www.worldwidejournals.com/indian-journal-of-applied-research-(IJAR)/fileview/May_2016_1492151169_203.pdf
30	Speed Control of Induction Motor Using V/F method	Mr. K. Jayavelu	EEE	Global Journal of Research Analysis	May-16	2277 – 8160	https://www.worldwidejournals.com/global-journal-for-research-analysis-GJRA/fileview/May_2016_1464950608_95.pdf
31	An Energy stored Quasi Z source casacaded multilevel inverter	Mrs.L. Pattathurani	EEE	Journal Of Electronics design technology	May-16	2321-4228	http://stmjournals.com/index.php?journal=JoEDT&page=article&op=view&path%5B%5D=7448
32	Identification and Treatment of Waste Water Using pH Monitoring in Internet of Things Environment	G.Merline	ECE	Journal-International Journal of Scientific Resaerch (IJSR)	12-15	ISSN No 2277 - 8179	https://www.worldwidejournals.com/international-journal-of-scientific-research-(IJSR)/fileview.php?val=December_2015_1448983012_106.pdf
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34	Design and Analysis of High Gain, Low Power and Low Voltage a-Si TFT based Operational Amplifier	V. Kannan	ECE	Indian Journal of Science and Technology	July 2015	ISSN (Print) : 0974-6846 ISSN (Online) : 0974-5645	https://indjst.org/articles/design-and-analysis-of-high-gain-low-power-and-low-voltage-a-si-tft-based-operational-amplifier
35	Design Of A Continuous Real Time Digital Integrator For A Magnetic Coil Signal Using Stellaris Launch Pad	V. Kannan	ECE	Journal of Theoretical and Applied Information Technology	07-15	ISSN: 1992-8645 1817-3195	E-ISSN: http://www.jatit.org/volumes/Vol77No3/9Vol77No3.pdf
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37	A Secure Encryption/Decryption Technique using Transcendental Number	Selvin Pradeep Kumar	ECE	International Journal of Computer Trends and Technology (IJCTT)	Nov-2015	2231-2803	https://www.researchgate.net/publication/299443777_A_Secure_EncryptionDecryption_Technique_using_Transcendental_Number
38	Survey on antenna design for 5G systems	M.Benisha, P.Deepika, L.M.Merlin Livingston	ECE	International Journal of Applied Engineering Research(IJAER)	Nov-2015	ISSN 0973-4562	http://www.ripublication.com/Volume/ijaer10n59spl.htm
39	A Dynamic Approach for Stereo Videos Compression	M.Benisha, P.Deepika, L.M.Merlin Livingston	ECE	International Journal of Latest Trends in Engineering and Technology (IJLTET)	May-2015	ISSN: 2278-621X,	https://www.ijltet.org/journal_details.php?id=884&j_id=2006
40	Application of Nanotechnology in Cancer	W.Nancy	ECE	International Journal of Scientific & Engineering Research	Feb-2016	ISSN 2229-5518	https://www.ijser.org/onlineResearchPaperViewer.aspx?Application-of-Nanotechnology-in-Cancer.pdf
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42	Hazy Image Enhancement Using Visibility Restoration Technique	L.M.Merlin Livingston	ECE	International Journal of Latest Trends in Engineering and Technology(IJLTET)	05-16	ISSN: 2278 – 621X	https://www.ijltet.org/journal/146475336690.pdf
43	Multimedia Security Spoofing of Digital Image Forensics -3 D Face Mask	L.M.Merlin Livingston	ECE	International Journal of Scientific & Engineering Research	05-16	ISSN: 2229 – 5518	https://www.researchgate.net/publication/304065988_MULTIMEDIA_SECURITY_SPOOFING_OF_DIGITAL_IMAGE_FORENSICS_-3D_FACE_MASK
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45	Customer Perception Of Quality And Buying Behaviour Of The Customer - A Conceptual Model	V.Amutha	ECE	SAMZODHANA -National Journal of management Research	05-16	2347-4270	http://sjiifactor.com/passport.php?id=17730
46	An Enhanced Method For Human Life Rescue System	Mr.K.Arun Kumar	ECE	International Journal of Research in Engineering & Technology	Jan-2016	2321-7308	https://issuu.com/esatjournals/docs/an_enhanced_method_for_human_life_r
47	SDR Based PLC And VLC for Indoor Broadband Broadcasting	Mr.K.Arun Kumar, G.Sathish	ECE	The International Journal of Science and Technoledge	Jan-2016	2321-919X	http://internationaljournalcorner.com/index.php/theijst/article/view/123853
48	Evolution Convergence And Deployment Of Femtocell Network	P. Deepika	ECE	Inter National Journal "International Journal Of Advance	May-2016	2278 909X	http://jarece.org/wp-content/uploads/2016/05/IJARECE-VOL-5-ISSUE-5-1444-1447.pdf

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50	An Inertial Pen with Dynamic Time Warping Recognizer for Handwriting and Gesture Recognition	M.Benisha, P.Deepika, L.M.Merlin Livingston	ECE	International Journal of Engineering Trends and Technology (IJETT)	May-2016	ISSN: 2231-5381	http://www.ijettjournal.org/archive/ijett-v35p302
51	Crack Detector & Fire Safety Monitoring System for Railway Inspection	M.Benisha, Hema Sri, S V Pavethra	ECE	The International Journal Of Science & Technoledge	May-2016	ISSN 2321 – 919X	http://www.internationaljournalcorner.com/index.php/theijst/article/view/123841
52	A Novel Smart Librarian Robot	M.Benisha, P.Deepika, L.M.Merlin Livingston	ECE	International Journal of Advanced Research in Electronics and Communication Engineering (IJARECE)	May-2016	ISSN: 2278 – 909X	http://ijarece.org/wp-content/uploads/2016/06/IJARECE-VOL-5-ISSUE-5-1619-1622.pdf
53	An Analytical Analysis of Propagation Delay in Underwater Wireless Sensor Networks	Dr.V.Kannan	ECE	International Journal of Engineering Trends and Technology (IJETT)	06-15	ISSN: 2231-5381	http://ijettjournal.org/2015/volume-24/number-3/IJETT-V24P224.pdf
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56	Denosing and Extraction of Intima Media Thickness in B-Mode Ultrasound Common Carotid Artery Images	Sonia Jenifer Rayen	IT	International Journal Of Innovative Research In Computer And Communication Engineering	January-2016	ISSN (Online): 2320 – 9801	https://www.researchgate.net/publication/256731254_Ultrasound_intima-media_thickness_and_diameter_measurements_of_the_common_carotid_artery_in_patients_with_renal_failure_disease
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60	Integrity and Privacy Sustenance of Shared Large scale images in the cloud by ring signature	Annamalai R	IT	International Journal of Computer Applications	December-2015	ISSN :0975-887	https://www.researchgate.net/publication/274099734_Integrity_and_Privacy_Sustenance_of_Shared_Large_Scale_Images_in_the_Cloud_by_Ring_Signature
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63	Implementing Campus Indoor Location Tracking System	S.Neelakandan	IT	International Journal Of Engineering And Computer Science	12-16	ISSN: 2319-7242	https://www.academia.edu/26010174/Implementing_Campus_Indoor_Location_Tracking_System
64	Fast Detection Of Transformed Data Leaks Framework On Mail Server	Ms.Kavitha priya	IT	International Journal of Advanced Research in Basic Engineering Sciences and Technology	02-16	ISSN:2456-5717	http://ijlera.com/papers/v2-i3/2.201703061.pdf
65	Optimized Cloud Migration Using Reliability Framework	Ms.Ancy	IT	International Journal of Engineering And Computer Science	05-16	2319-7242	https://www.google.com/search?q=Optimized+cloud+migration+using+reliability+framework&rlz=1C1CHBF_enIN878IN878&oeq=Optimized+cloud+migration+using+reliability+framework&aqs=chrome..69157j6915912.310j0j4&sourceid=chrome&ie=UTF-8
66	Query Retrieval Using KQI Technique	C J Kavithapriya	IT	International Journal of Applied Engineering Research	09-15	ISSN 0973-4562	https://www.researchgate.net/publication/221580067_Infering_Query_Performance_Using_Pre-retrieval_Predictors
67	An Overview of Personalized Recommendation System to Improve Web Navigation	Ms.S.Ancy	IT	International Journal On Recent and innovation Trends in Computing and Communication	March, 2016	ISSN: 2321-8169, 283-287,	http://www.ijritcc.org/download/browse/Volume_4_Issues/March_16_Volume_4_Issue_3/1459489664_01-04-2016.pdf
68	Design and optimization of connecting rod for 4 stroke petrol engine by using Finite Element Analysis	S.Aishwarya	MECH	ARNP Journal of Engineering and Applied Sciences	01-15	1819-6608	https://www.researchgate.net/publication/283778153_Design_and_optimization_of_connecting_rod_for_4_-stroke_petrol_engine_by_using_finite_element_analysis
69	performance and emission of a CI engine fuelled with the preheated CNSL oil with blends and ethanol fumigation	J Ravikumar, D. Christoper Selvam, R Devanthan, S Kannan	MECH	International Journal of Applied Engineering Research	01-15	0973-4562	https://www.researchgate.net/publication/310618649_Performance_and_emission_analysis_of_a_CI_engine_fuelled_with_preheated_CNSL_oil_with_diesel_blends_and_ethanol_fumigation
70	Design & development of low cost PIV using dual camera technique	Dr.S.Boopathi	MECH	Indian Journal of Applied engineering and research	01-15	0973-4562	https://www.researchgate.net/publication/283532897_Design_development_of_low_cost_PIV_using_dual_camera_technique

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74	Investigation of composite coated Ti-C-N surfaces with ball-cratering test method	p vijayasathy	MECH	Carbon – Sci. Tech.	10-15	0974-0546	http://idosi.org/weasi/7(2)16/3.pdf
75	Effect of exhaust gas recirculation (EGR) on performance and emissions of a constant speed DI diesel engine fueled with pentanol/diesel blends	Rajesh kumar. B	MECH	Fuel, Elsevier	11-15	0016-2361	https://www.sciencedirect.com/science/article/abs/pii/S0016236115007802
76	Effect of iso-butanol addition to diesel fuel on performance and emissions of a DI diesel engine with exhaust gas recirculation	Rajesh Kumar. B	MECH	Proceedings of the Institution of Mechanical Engineers, Part A: Journal of Power and Energy, Sage Publications	11-15	0957-6509	https://journals.sagepub.com/doi/10.1177/0957650915617107
77	Emissions analysis of preheated methyl ester on CI Engine	D.Yuvaraj	MECH	Applied Mechanics and Materials	11-15	1662-7482	https://doi.org/10.4028/www.scientific.net/AMM.812.21
78	An Overview of Corrosion Performance of Automotive Metals in Biodiesel	P Vijayasathy, C. Kavitha	MECH	Research J. Engineering and Tech.	12-15	0976-2973	https://www.indianjournals.com/ijor.aspx?target=ijor:rjet&volume=6&issue=4&article=011
79	Design And Fabrication Of Anti Sliding And Sloping System In Vehicles Using Ratchet And Pawl Mechanism	Venkatamuni T	MECH	International Research Journal of Engineering and Technology (IRJET),	01-16	e-ISSN : 2395-0056 p-ISSN : 2395-0072	https://irjet.net/archives/V2/I9/IRJET-V2I981.pdf
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81	Investigation On Effect Of Magnetite Nanofluid On Performance And Emission Patterns Of Methyl Esters Of Bio Diesel	Yuvarajan D	MECH	Journal Of Environmental Engineering And Landscape Management	01-16	1648–6897	https://doi.org/10.3846/16486897.2016.1142447
82	Effect of Magnetite Ferrofluid on the Performance and Emissions Characteristics of Diesel Engine Using Methyl Esters of Mustard Oil	D.Yuvarajan	MECH	Arabian Journal of Science and Technology, Springer Publications[Sl. No 794, Annexure-I].	02-16	2191-4281	https://link.springer.com/article/10.1007/s13369-016-2060-3
83	An investigation of Design and Thermal analysis of the different material on disc brake with frictional heat generation	P.Vijayasathy	MECH	Journal of Metallurgy and Materials Science,	02-16	Print ISSN: 0972-4257 Online ISSN: 0974-1267	http://www.nmlindia.org/7419
84	Experimental Investigation Of Wear Characteristics On TiCN Coated AISI 410 Steel	Vijayasathy Prabakaran	MECH	Applied Physics	03-16	978-981-15-6267-9	https://link.springer.com/article/10.1007/s00339-016-9980-3
85	Effect of a sustainable biofuel – n-octanol – on the combustion, performance and emissions of a DI diesel engine under naturally aspirated and exhaust gas recirculation (EGR) modes	B. Rajesh Kumar	MECH	Energy Conversion and Management, Elsevier	04-16	0196-8904	http://dx.doi.org/10.1016/j.enconman.2016.04.001
86	Effects of iso-butanol/diesel and n-pentanol/diesel blends on performance and emissions of a DI diesel engine under premixed LTC (low temperature combustion) mode.	Rajesh Kumar, B	MECH	Fuel, Elsevier	04-16	0016-2361	doi:10.1016/j.fuel.2015.12.029
87	Performance of E-Glass/Epoxy Windmill wound Rotor based on Structural Analysis	Kannan S, Dr.Venkatamuni T	MECH	International Journal of Engineering Research And Advanced Technology (IJERAT)	04-16	ISSN: 2454 6135	https://journals.indexcopernicus.com/api/file/viewByfileId/123495.pdf

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