



LENDI INSTITUTE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institution

Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada

Accredited by NAAC with "A" Grade

Jonnada (Village), Denkada (Mandal), Vizianagaram Dist – 535 005

Phone No. 08922-241111, 241112

E-Mail: lendi_2008@yahoo.com

Website: www.lendi.org

RESEARCH PUBLICATIONS FOR THE ACADEMIC YEAR: 2020-21

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

S. No.	Title	Journal	Authors	ISSN / ISBN No.	Volume & page no	Month & Year	DOI	Whether peer reviewed. Impact factor, if any	Indexed by SCI-E/SCOPUS/UGC
1	Real-Time Simulation And Performance Of DSTATCOM Using An Improved Load Current Detection-Based Control Technique For Compensation Of Current Harmonics And Load Transients	EPE Journal European Power Electronics And Drive	Dr. M. Mangaraj	2376-9319		August 2020	10.1080/09398368.2020.1811572		Scopus
2	Experimental Validation Of	Electric Power	Dr. M. Mangaraj			October 2020	10.1080/15325008.2020.		Scopus

	Adaline Least Mean Square Algorithm In A Three-Phase Four-Wired Statcom To Enhance Power Quality	Components And Systems		1532-5008			1821833		
3	Sparse LMS Algorithm For Two-Level DSTATCOM	IET Generation, Transmission & Distribution Wiley Publications	Dr. M. Mangaraj			September 2020	10.1049/gtd2.12014		SCI
4	MVSI And AVSI-Supported DSTATCOM For PQ Analysis	IETE Journal Of Research	Dr. M. Mangaraj	0974-78X		May 2021	10.1080/03772063.2021.1920850		SCOPUS
5	Modified Branch-And-Bound Algorithm For Unravelling Optimal PMU Placement Problem For Power Grid Observability A Comparative Analysis	CAAI Transaction. On Intelligence Technology	Dr. Rohit Babu	2468-2322		April2021	10.1049/cit2.12038		SCI

6	Weak Bus- Constrained PMU Placement For Complete Observability Of A Connected Power Network Considering Voltage Stability Indices	Protection And Control Of Modern Power Systems	Dr. Rohit Babu	2367-0983	----	November 2020	10.1186/s41 601-020- 00174-8		SCI
7	Economic Emission Dispatch On Unit Commitmen t based Micro Grid System Considering Wind And Load Uncertainty Using Hybrid MGWOS CACSA	Journal Of Electrical Systems And Information Technology	Dr. Rohit Babu	2314-7172	----	October 2020	10.1186/s43 067-020- 00023-6		
8	Design And Analysis Of FGM Post Type Spacer In	Electric Power Systems Research	Mrs. P. Janaki	3787796	Vol-190	January 2021			

	A Three-Phase Common Enclosure Gas Insulated Busduct Under Delamination						10.1016/j.e psr.2020.10 6834		SCI
9	Study Of Electric Field Stress On The Surface Contour And At The Triple Junction In Three Phase GIS With FGM Spacer Under The Depression Defect	Int. J. Emerg. Electr. Power Syst.	Mrs. P. Janaki	20200080	Vol-21-Issue-5-	September 2020	10.1515/ije eps-2020- 0080		SCI
10	Study Of Electrostatic Field Effect In A Three-Phase Gas-Insulated Busduct With FGM Spacer Under The Effect Of Protrusion	Journal Of Electromagnetic Waves And Applications	Mrs. P. Janaki	1569-3937	Vol-34-Issue-16-	August 2020			SCI
11	Prepaid Energy Meter By Using GSM Technology	International Journal Of Creative Research Thoughts (IJCRT)	Mrs. P. Janaki	2320-2882	Volume 8, Issue 5	May 2020	----		----

12	Electric Field Stress In A Three Phase Common Enclosure Gas Insulated Busduct With FGM Post Type Spacer And Reduction With Metal Inserts	Journal Of Electrical Engineering & Technology	Mrs.P.Janaki		----	December 2020	10.1007/s42835-020-00629-w		
13	Protection Of Smart Dc Micro Grid Using Parameter Estimation Approach	International Research Journal Of Engineering And Technology	Mr. Praveen Kumar Yadav	2395-0056	Vol:7 Issue: 06	June 2020			
14	Improvement Of Power Factor In A Transmission Line Level Using Statcom	International Journal For Research In Applied Science & Engineering Technology	Mr. K. Shankar	2321-9653	Vol 8 Issue VI	June 2020			
15	Automachin e Of Electric Reaper	Iosr Journal Of Electrical And Electronics	Mr. Koyyana Srinivasa Rao	2278-1676	Vol 15, Issue 4 Ser. I PP 01-07	July 2020	10.9790/1676-1504010107		

		Engineering							
16	Smart Electrical Vehicle	Journal Of Engineering Technology And Innovative Research	Mr. B. Rama Vara Prasad	2349-5162	Vol 7, issue 6	June 2020			
17	A Novel Hybrid Fuzzy Logic Controller Based RFLC For Fault Limiting In Transmission Networks And Its Dynamic Analysis	Journal Of Engineering Sciences	Mr. B. Rama Vara Prasad	0377-9254	Vol 11, Issue 1	January 2020			
18	Solar Mechanical Tracking Using Dual Axis Control Mechanism	International Journal For Research In Applied Science & Engineering Technology	Mr. K. Srinivasa Rao	2321-9653	Vol 8, Issue IV	April 2020			
19	Analysis Of Fuzzy Based Interleaved Cuk Converter	Mukt Shabd Journal	Mrs. T. Sravya	2347-3150	Vol IX, Issue VI,	June 2020			

20	Power Factor Correction For Nonlinear Loads Using Parallel Boost Converters	International Journal Of Creative Research Thoughts	Mrs. K. Aswini	2320-2882	Vol 8, Issue 6	June 2020			
21	Automachin e Of Electric Reaper	IOSR Journal Of Electrical And Electronics Engineering	Mr. CH.S.V. Prakash	2278-1676	Vol 15, Issue 4 Ser. I PP 01-07	July 2020	10.9790/1676-1504010107		
22	Design Of Z-Source Inverter For Induction Motor Drive	International Journal Of Scientific Research In Engineering And Managemen t	Mrs. K. Nagamani	2582-3930	Volume: 04 Issue: 07	July -2020			
23	A Review on Control Of The Underwater Vehicles		Mr. B. Sessa Sai	2349-6002	Volume 5, Issue 5	May2021			
24	A Noval Switched Capacitor Based Three Phase Matrix	International Journal Of Scientific Research In Engineering and Managemen t	Mr. B. Sessa Sai	2394-0697	Volume 8, Issue 7	March 2021			

	Converter	t							
25	Modeling Of Solar PV System	Journal Of Power Electronics And Devices	Mr. J. Vijaychandra	----	Volume 7, Issue 1	April 2021			
26	A Review On Control Of The Underwater Vehicles	International Journal Of Scientific Research In Engineering and Management	Mr. J. Vijaychandra	2349-6002	Volume 5, Issue 5	May2021			
27	A Review On Control Of The Underwater Vehicles	International Journal Of Scientific Research In Engineering And Management	Mr. K.Vedaprakash	2349-6002	Volume 5, Issue 5	May2021	----		
28	A Review On Control Of The Underwater Vehicles	International Journal Of Scientific Research In Engineering And Management	Mr. D. Narendra	2349-6002	Volume 5, Issue 5	May2021	----		
29	A Review On Control Of The Underwater Vehicles	International Journal Of Scientific Research In Engineering And Management	Mr. K. Dinesh	2349-6002	Volume 5, Issue 5	May2021	----		

		t							
--	--	---	--	--	--	--	--	--	--

DEPARTMENT OF MECHANICAL ENGINEERING

S. No.	Title	Journal	Authors	ISSN / ISBN No.	Volume & page no	Month & Year	DOI	Whether peer reviewed. Impact factor, if any	Indexed by SCI-E/SCOPUS /UGC
1.	Manufacturing Of Composite Material – A Case Study	IJSRD - International Journal for Scientific Research & Development	Dr. K. Sridhar	ISSN (online): 2321-0613	8(8) & 11-14	November 2020	----	----	UGC approved journal
2.	Effect Of Nano Sio2 On Properties Of Natural Fiber Reinforced Epoxy Hybrid Composite	ELSEVIER - Materials Today	Dr. K. Sridhar	ISSN: 2214-7853	26 (2) & 3183-3186	April 2020	DOI:10.1016/j.matpr.2020.02.657	1.24	SCOPUS
3.	Analysis Of Strength & Hardness Of Weld Specimen Of Mild-Steel Square Bars By Varying Arc Length	International Journal of Scientific Research in Engineering and Management (IJSREM)	Dr. K. Sridhar	ISSN: 2582-3930	Volume 9 Issue 9, & 1109 - 1113	Oct -2020	DOI: 10.21275/SR20920004432	0.28	UGC approved journal

	And Voltage Using Semi-Automatic Shielded Metal Arc Welding Machine								
4.	Effect Of Sugarcane Bagasse Fibers On The Mechanical Behaviour Of High Density Polyethylene	Journal of engineering science and technology (JESTEC)	Dr. Satish Pujari	ISSN: 1823-4690	16(5):4214-4220	Oct, 2021	----	0.98	SCOPUS
5.	Artificial Neural Network Predictive Modelling Of Laser Micro Grooving For Commercial Pure Titanium (CP Ti) Grade 2	Journal of Mechanical Engineering	Dr. Satish Pujari	ISSN 1823-5514, e ISSN 2550-164X	Vol 18(2), 217-234	April, 2021	----	1.015	SCOPUS
6.	Evolution Of Compressive Strength Of Thermo Plastic Materials Prepared Using 3D Print With Different In-Fill Structures	Lecture notes in mechanical engineering	Mr. K. Srinivas, Mr. K. Ch. Sekhar	ISSN: 2195-4356	pp.209-215	June, 2021	DOI:10.1007/978-981-15-9853-1_17	1.33	UGC
7.	Combustion Characteristics Of Waste	Tourkish journal of computer &	Mr. Surakasi Ravi Teja, Mr. Ch.	ISSN: 1309-4653	Vol. 12 No. 13	June, 2021	----	0.33	SCOPUS

	Cooking Oil Bio Diesel On Four Stroke Diesel Engine Using Additives	mathematics education (TCME)	Polayya, Mr. D. Appanna, Mr. V.V. Prasanna Kumar, Mr. B. Ranjan Kumar.						
8.	Experimental Investigation And Optimization On Micro Structure And Mechanical Property Of AA5052 In Comparison With AA2024 And AA8090 Using Friction Stir Welding	International journal of performance engineering (ISPE)	Mr. Y. S. Ratnakar, Mr. P. Srinivas reddy, Mr. M. Gangadhar Rao, Mr. D. Appanna	ISSN: 0973-1318	Vol. 17 Issue 8, p686-694	August, 2021	----	----	UGC
9.	Performance And Emission Characteristics Of Sunflower Oil Biodiesel On 4 Stroke Diesel Engine	International journal of advanced research in engineering & Technology (IJARET)	Mr. Surakasi Ravi Teja Mr. K.Ch. Sekhar Mr. Y. S. Ratnakar Mr. V.V. Prasanna Kumar	ISSN: 0976-6480	Volume 12 (4) 7 204-216	April, 2021	DOI: 10.34218/IJA RET.12.4.20 21.024	0.29	UGC
10.	Design, Fabrication	Bulletin monumental	Mr. Surakasi Ravi Teja,	0007-473x		July, 2021	----	----	UGC

	And Analysis Of Coil Type Shell And Tube Heat Exchangers	journal (BMJ)	Mr. V.V. Prasanna						
11.	Experimental Analysis On Mechanical Properties Of Hemp Jute And Hybrid E-Glass GFRP Composite	International journal of creative research thoughts (IJCRT)	Mr. S.Raviteja, Mr. D. Suresh, Mr. V.V. Prasanna, Mr. P. Kameswara rao.	2320-2882	Volume 9(Issue 2):3945-3950	Feb, 2021	----	----	UGC
12.	Investigation Of Performance & Emission On Single Cylinder Diesel Engine With Catalytic Converter Using Biodiesel	International journal of modern agriculture (IJMA)	Mr. S.Raviteja, Mr. Y.S.Ratnakar, Mr. Ch. Polayya, Mr. B. Ranjan Kumar, Mr. V.V. Prasanna.	2305-7246	10(2), pp.3465-3475	June, 2021	----	0.12	UGC
13.	Design And Thermal Analysis On Cryogenic Pressure Vessel	High technology letters (HTL)	Mr. V.V. Prasanna, Mr. S.Raviteja, Mr. R.Ramakrishna.	1006-6748	Volume 27, Issue 7, & 343-352	July, 2021	----	2.7	SCOPUS

14.	Design And Analysis Of Double Pipe Heat Exchanger Using Nano Fluid	GIS Science journal	Mr. V.V. Prasanna, Mr. S.Raviteja, Mr. M.Balaji.	1869-9391	Page No: 915-925	July, 2020	DOI:20.18001.GSJ.2021.V8I7.21.37621	----	UGC
15.	Analysis Of Expansion Joint A Case Study	IJRASET	Mr. Pappu Rama Subramaniam	2321-9653	Volume 9, Issue X	Oct, 2021	----	----	UGC
16.	Quality Engineering Transformation Over The Years And Issues	IJEST	Mr. Pappu Rama Subramaniam	2455-2143	Volume 5	Feb, 2021	10.33564/IJEAST.2021.v05i10.039	----	UGC
17.	Stability And Thermo Physical Properties Of Ethylene Glycol Based Nano Fluids For Solar Thermal Applications	IETA	Dr. S.Raviteja	0392-8764	137-144	Oct, 2021	https://doi.org/10.18280/ijht.390114	1.84	SCOPUS
18.	Thermal Physical Properties Evolution Of Silicone Oil Dispersed With Multi Oil Carbon Nano Tubes	Advances in Mechanics	Dr. Surakasi Ravi Teja, Mr. K.Ch. Sekhar, Mr. Ch. Polayya, Mr. V.V. Prasanna Kumar.	1000-0992		Oct,2021	----	1.61	SCOPUS

19.	Performance Evaluation And Emission Characteristics Of Organic Sunflower Oil Biodiesel Using Additives	Design Engineering	Dr. Surakasi Ravi Teja, Mr. Y.S.Ratnakar, Mr. V.V. Prasanna Kumar, M,sai ram.	0011-9342	2021(8):4968-4983	Oct,2021	----	1.409	SCOPUS
20.	Thermo Physical Property Evolution Of Silicon Oil Dispersed With Multi Walled Carbon Nano Tubes And Prediction Of Data Using ANN	Journal of Harbin Institute of technology	Dr. Surakasi Ravi Teja, Mr. K.Ch. Sekhar, Mr. Ch. Polayya, Mr. V.V. Prasanna Kumar.	0367-6234	Volume 53 (9) & 98-107	Oct, 2021	http://hebgydxxb.periodicals.com/index.php/JHIT/article/view/721	0.55	SCOPUS
21.	Performance Evolution Of 4 Stroke Single Cylinder Diesel Engine With Diesel And Blends Of Karanja Oil Methyl Ester At Various Compression Ratios	International journal of scientific and engineering research	Mr. P. Srinivas Reddy, Mr. R. RamaKrishna, Mr. S.Santosh Kumar, Mr. Y.S.Ratnakar	2229-5518		July, 2021	----	----	
22.	Analysis And Performance Of Centrifugal Pump Impeller	Materials today	Mr. R. Ramakrishna, D. Srinivasa Rao.	2214-7853	Volume 50 (5) &2467-2473	Nov, 2021	https://doi.org/10.1016/j.matpr.2021.10.364	1.24	SCOPUS

DEPARTMENT OF SCIENCE AND HUMANITIES

S. No	Title	Journal	Authors	ISSN / ISBN No.	Volume & page no	Month & Year	DOI	Whether peer reviewed. Impact factor, if any	Indexed by SCI-E/SCOPUS /UGC
1	Qualitative And Quantitative Analysis Of Metals In Vital Withania Somnifera Medicinal Plant Using Inductively Coupled Plasma-Mass Spectroscopy	Plant Cell Biotechnology and Molecular Biology	M. Balakrishna P. Seetharam	0972-2025	Volume 21(61 & 62) & 136-143 Page No: 136-143	Dec 2020	https://archives.biciconference.co.in/index.php/PCBMB/article/view/5652	Yes	Scopus and UGC
2	Vague Join Semilattices	International Journal of Mathematics Trends and Technology (IJMTT)	R Bulli Babu B. Nageswarao T. Eswarlal	2231-5373		Feb, 2020			UGC
3	Vague Semi Distributive Lattices	Advances in Mathematics: Scientific Journal	R Bulli Babu Mohan Rao N B. Nageswarao	1857-8365 (printed); 1857-8438 (electronic)		2020			SCOPUS
4	Vague Meet Semi L-Filter	International Journal of Advanced Research in Engineering	R Bulli Babu Mohan Rao N B. Nageswarao	Print: 0976-6480					SCOPUS

		and Technology (IJARET)							
--	--	-------------------------------	--	--	--	--	--	--	--

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

S. No.	Name of the Faculty	Title of the Paper	Details of Publication				Weather National/ International
			Name of the Journal	Vol & Issue No.	Year	ISSN & Impact Factor	
1	Sujatha, M.	Perspectives of Convertors and Communication Aspects in Automated Vehicles, Part 2: Printed Antennas and Sensors for Automotive Radars	MDPI Energies	vol. 14, no. 6,	Mar. 2021.	1996-1073 & 2.7	International
2	Naresh K. Darimireddy,	Wide-band Circularly-Polarized Cylindrical Dielectric Resonator Antennas with Rectangular Curved Slots.	IEEE Antennas and Propagation Magazine	Volume:62, issue 06	Dec 2020	P-ISSN: 1045-9243 &2.593	International
3	Naresh K. Darimireddy	Swastik Slotted Hexagonal Patch Antenna With Metamaterialbased Complementary Split-Ring Resonator	ICTACT Journal On Microelectronics,	Vol: 06, Issue: 03	Oct 2020	2395-1680 &0.458	International
4	Kiranmai Babburu, Kapila Gurucharan, S S Kiran, P Srujana	PAPR Reduction Techniques And Image Quality Assessmentin Image Based MMS VLC System	IT in Industry	Vol. 9, No.2,	2021	2203-1731	National

5	Kiranmai Babburu, K Gurucharan, S S Kiran	A Brief Insight on Game Theoretic Approach for Wireless Communications	Solid State Technology	Vol 63 Issue: 5	oct 2020	ISSN 0038-111X	International
6	Kiranmai Babburu, S S Kiran, M Rajan Babu	Automation of Smart Buildings and Integrated Message to Voice Voice Technology using Raspberry Pi 3 for IoT Application	International Journal of Emerging Trends in Engineering Research.	Volume 8. No. 10,	Oct 2020	23473983 & 5.78	International
7	Kapila Gurucharan, S S Kiran, Kiranmai Babburu	Computer Vision Based Fruit Recognition And Classification System	International Journal of Future Generation Communication and Networking.	Vol. 13, No. 3	2020	ISSN: 2233-7857(Print)	International
8	T. Anilkumar	A low-profile internet of things-controlled frequency reconfigurable triple band antenna for microwave sensing applications	Analog Integrated Circuits and Signal Processing An International Journal springer	Vol:10 9 pp: 69–77	May 2021	IF: 1.337	International
9	Nancharaiah Vejendla	High Speed Split Radix FFT Processor Using Wallace Tree Multiplier	Solid State Technology	Vo: 63 Issue:5	2020	ISSN 0038-111X	International
10	D. Venkatachari	Design of high gain dual T-shaped stub antenna for satellite communication	TELKOMNIKA Telecommunication, Computing, Electronics and Control	Vol. 18, No. 3	June 2020	ISSN: 1693-6930	International
11	J. Priyanka, K.Gayatri	Design of Single Error Correction Codes with Fast Decoding for	The International journal of analytical and experimental modal	Vol XII, Iss VII	July-2020	ISSN: 0886-9367	International

		memories	analysis				
12	S S Kiran	Energy transmission control for a Grid-connected modern power system Non-Linear loads with a Series Multi-Stage Transformer Voltage Reinjection with controlled converters	International Journal of Engineering Trends and Technology	Vol 68 Issue 8	Aug 2020	ISSN: 2231-5381 & 2.05	International
13	D.Venkatachar, B.RamaDev i	High Gain Switched Beam Yagi-Uda Antenna for Millimeter Wave Communications	International Journal of Pervasive Computing and Communications	Vol 17, issue 3	Dec 2020	1742-7371 & 1.32	International
14	A.Phani Madhuri, P.Srujana	A Review On Coverage Analysis for Millimeter Wave Cellular Networks with Imperfect Beam Alignment	International journal of analytical and experimental modal analysis	Volume XIII, Issue II	Feb-2021	ISSN NO:0886-9367 & 6.3	International
15	B. Sridhar, S. Sridhar, V. Nanchariah	Performance Evolution of Massive MIMO-OFDM for VLC Communications	i-manager's Journal on Communication Engineering and Systems	Vol. 9, No. 1	June 2020	2277-5242 & 0.438.	International
16	P. Hareesh	Profound Learning of Facial Depth Maps for Obstructive Sleep Apnea Prediction	Journal of Research in Image and Signal Processing,	Volume 5 Issue 2	june 2020		National
17	P.Hareesh	Early Detection and Classification of Infected Plant Leaves via various Diseases using SVM Technique	International Journal of Research in Electrical, Electronics and Communication Engineering	Volume 6 Issue 2	2021		International

18	P. Hareesh	Fast Alert Information of Earthquakes or Volcanoes in High Speed Railway using Wireless Data Network	International Journal of Research in Electrical, Electronics and Communication Engineering	Volume 6 Issue 1	2021		International
19	N. Rajasekhar	Implementation Of Miniaturized Frequency Reconfigurable Antenna For Wi-Fi Applications	i-manager's Journal on Electronics Engineering,	Vol. 11, No. 2	Dec-2020	2249-0760 & 0.765	International
20	Sridhar.S	Character Recognition Using Deep Learning Algorithm	Turkish Journal of Computer and Mathematics Education	Vol.12 No.13	2021	e-ISSN 1309-4653	International
21	M. Ravindra	Accident Alarming and Collision Avoiding System for Drowsy Drivers	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT),	Volume 10, Issue 1	October 2021	ISSN (Online) 2581-9429 Impact Factor: 5.731	International

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

S. No.	Name of the Faculty	Title of the Paper	Details of Publication				International /National
			Name of the Journal	Vol. & Issue	Year	ISSN No/ Impact factor/Pg no.	
1.	Mrs. K. Sadhana	Multinomial Classification of "Heterogeneous Neurons" in Heterogeneous Information Networks.(SCOPUS)	IJATCSE	https://doi.org/10.30534/ijatcse/2020/10795202	2020	7662-7666	International

				0			
2.	Mr. Anji Reddy	Prediction of Covid-19 Outbreak in India by Employing Epidemiological Models.(SCOPUS)	Journal of Computer Science	<u>DOI: 10.3844/jcs.sp.2020.886.890</u>	2020	886-890	International
3.	Dr. K. Narasimha Raju	Development of a Priority based system for Emergency Vehicles to reduce Accidents in VANETs	IJRTE	<u>9&2</u>	2020	2277-3878	International
4.	Mr. D. Satish	Reducing Accidents through deletion of Black hole attack in VANETs	IJEAT	<u>9&5</u>	2020	2249-8958	International
5.	Dr. K. JayaSri	Software engineering for IoT with Safety aspects.(SCOPUS)	Spinger	Accepted	2021	Yet to Publish	International
6.	Mr. Anji Reddy	An IOT Framework for plant monitoring in urban areas to alleviate Global warming.(SCOPUS)	Journal of Xi'an University of Architecture & Technology	<u>13,Issue I</u>	2021	1006-7930	International
7	D. Satish	Development of a Priority based system for Emergency Vehicles to reduce Accidents in VANETs	IJRTE	<u>9&2</u>	2020	2277-3878	International
8	Dr. Seeta Ratnam	Development of a Priority based system for Emergency Vehicles to reduce Accidents in VANETs	IJRTE	<u>9&2</u>	2020	2277-3878	International
9	Mr.G. Ravindranath	Development of a Priority based system for Emergency Vehicles to reduce Accidents in VANETs	IJRTE	<u>9&2</u>	2020	2277-3878	International
10	Dr. K. Narasimha Raju	Reducing Accidents through deletion of Black hole attack in VANETs	IJEAT	<u>9&5</u>	2020	2249-8958	International
11	Dr.Seeta Ratnam	Reducing Accidents through deletion of Black hole attack in VANETs	IJEAT	<u>9&5</u>	2020	2249-8958	International
12	Mr. G. Ravindranath	Detection And Prevention Of Distributed Faulty Node Attacks Using Dynamic Path Identifiers	IRJET		2020	2395-0056	International
13	Dr. K. JayaSri	Software engineering for IoT with Safety	Spinger		2021	doi: 10.1007/s42797	

		aspects				-021-00027-z	
14	Dr. K. Narasimha Raju	A Key Exchange Algorithm With Binary Quadratic Forms To Design Complex Security Framework	Advances in Mathematics: Scientific Journal(SC OPUS)		Jan & 2021	1857-8365	
15	G. Sateesh	Learning Automata Based Energy Efficient And Reliable Data Delivery Routing Mechanism In Wireless Sensor Networks	Journal of King Saud University – Computer and Information Sciences(S CI)		April & 2021	https://doi.org/10.1016/j.jksuci.2021.04.006	
16	G. Sateesh	An IOT Framework For Plant Monitoring In Urban Areas To Alleviate Global Warming	Journal of Xi'an University of Architecture & Technology (OTHERS)		2021	1006-7930	
17	G. Sateesh	A Feature Based Sentiment Interpretation Using Machine Learning Techniques	Journal Of Xidian University(OTHERS)		2021	1001-2400	

18	G. Sateesh	Distortion Detection In The Images Based On SSIM	IJAEMA(U GC)		2021	0886-9367	
19	V. Suneetha	An Efficient Algorithm For Enhancing QOS In Vanet	Turkish Online Journal Of Qualitative Inquiry(SC OPUS)		June 2021	4420-4430	
20	K. Sadhana	Login And Information Retrieval System Through Face Recognition	IJAEM(OT HERS)		2021	2395-5252	
21	B. Saritha	Soft Computing Approach To Enhance The Performance Of Aodv (Ad-Hoc On-Demand Distance Vector) Routing Protocol Using Active Route Timeout (ART) Parameter In Manets	Turkish Journal Of Computer And Mathematics Education(SCOPUS)		April 2021	3060 - 3068	
22	B. Saritha	A Feature Based Sentiment Interpretation Using Machine Learning Techniques	Journal Of Xidian University(OTHERS)		2021	1001-2400	
23	P.Sangeeta	Soft Computing Approach To Enhance The Performance Of AODV (Ad-Hoc On-Demand Distance Vector) Routing Protocol Using Active Route Timeout (ART) Parameter In Manets	Turkish Journal Of Computer And Mathematics Education(April 2021	3060 - 3068	

			SCOPUS)				
24	P.Sangeeta	A Feature Based Sentiment Interpretation Using Machine Learning Techniques	Journal Of Xidian University(OTHERS)		2021	1001-2400	
25	P J V G Prakasa Rao	Virtual Mouse Assistant	IJRDES(O THERS)		2021	2582-4201	
26	S.Vinod Manikanta	Analyze Chest X-Ray Images To Detect Covid-19 Using CNN	IJRDES(O THERS)		2021	2582-4201	