

**3.4.3 The HEI should provide the link landing to the paper/article.**

S.No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper/abstract of the article
<b>2022</b>							
1	An assessment of the mechanical performance of a novel sand bentonite-glass fiber composite for the avoidance of catastrophic landfill failure	Krishanu Mukherjee	CE	Construction and Building Materials	2022	0950-0618	<a href="https://doi.org/10.1016/j.conbuildmat.2022.128644">https://doi.org/10.1016/j.conbuildmat.2022.128644</a>
2	A Case study on public transport service in urban areas	Shyam Prakash Koganti	CE	ARPJ Journal of Engineering and Applied Sciences	2022	1819-6608	<a href="http://www.arpnjournals.org/jeas/research_papers/rp_2022/jeas_0722_89_91.pdf">http://www.arpnjournals.org/jeas/research_papers/rp_2022/jeas_0722_89_91.pdf</a>
3	Performance and Characteristics of Cost-Effective Natural Adsorbents for the removal of fluoride	Prakash K. Shyam	CE	Oxidation Communications	2022	0209-4541	<a href="https://scibulcom.net/en/article/XDXkUqIL03upuqLKTd0r">https://scibulcom.net/en/article/XDXkUqIL03upuqLKTd0r</a>
4	The effect of roof overlay on thermal comfort behaviour of reduced scaled building models in tropical climate: an Indian case study	Vengala, Jagadish	CE	Journal of Building Pathology and Rehabilitation	2022	2365-3159	<a href="https://link.springer.com/article/10.1007/s41024-021-00142-1">https://link.springer.com/article/10.1007/s41024-021-00142-1</a>

5	COVID 19: A New Insight Into Organ Failure and Complications Caused by Novel SARS-CoV-2 Virus and Discussion on the Role of Nanotechnology in Detection, Treatment and Prevention of the Disease	Ammulu, Manne anupama;	CE	Current Trends in Biotechnology and Pharmacy	2022	0973-8916	<a href="https://www.abap.co.in/index.php/home/article/view/660">https://www.abap.co.in/index.php/home/article/view/660</a>
6	Improving physiological factors and plasmid stability of DE3 Host system	M. Anupama Ammulu	CE	Asian Journal of Pharmaceutics	2022	0973-8398	<a href="https://www.asiapharmaceutics.info/index.php/ajp/article/view/4596/1439">https://www.asiapharmaceutics.info/index.php/ajp/article/view/4596/1439</a>
7	Analysis of bamboo tensegrity structures	JagadishVengala, DivyaKilaru	CE	Materials Today: Proceedings,	2022	2214-7853	<a href="https://doi.org/10.1016/j.matpr.2022.06.418">https://doi.org/10.1016/j.matpr.2022.06.418</a>
8	In silico multi-epitope Bunyomwera virus vaccine to target virus nucleocapsid N protein	Ammulu, Manne Anupama et.al.,	CE	Journal of Genetic Engineering and Biotechnology	2022	1687-157X	<a href="https://jgeb.springeropen.com/articles/10.1186/s43141-022-00355-y">https://jgeb.springeropen.com/articles/10.1186/s43141-022-00355-y</a>
9	Comprehensive Study on Key Pollen Allergens	Manne AA, et al.	CE	Journal of pure and applied microbiology	2022	0973-7510	<a href="https://microbiologyjournal.org/comprehensive-study-on-key-pollen-allergens/">https://microbiologyjournal.org/comprehensive-study-on-key-pollen-allergens/</a>

10	Probabilistic Buckshot-Driven Cluster Head Identification and Accumulative Data Encryption in WSN*	1.Dr.P.Naga Srinivasu	CSE	Journal of Circuits, Systems, and Computers	2022	0218-1266	<a href="https://doi.org/10.1142/S0218126622503030">https://doi.org/10.1142/S0218126622503030</a>
11	6G Driven Fast Computational Networking Framework for Healthcare Applications	1.Dr.P.Naga Srinivasu	CSE	IEEE Access	2022	2169-3536	<a href="https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&amp;arnumber=9870788">https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&amp;arnumber=9870788</a>
12	Automatic Data Clustering by Hybrid Enhanced Firefly and Particle Swarm Optimization Algorithms	1.Dr.P.Naga Srinivasu	CSE	Mathematics	2022	2227-7390	<a href="https://doi.org/10.3390/math10193532">https://doi.org/10.3390/math10193532</a>
13	A Novel Deep Convolutional Neural Network for Diagnosis of Skin Disease” in Traitement du Signal	1.Dr.K.Koteswara rao 2.Dr.G.Lalitha Kumari	CSE	Traitement du Signal	2022	1958-5608	<a href="https://doi.org/10.18280/ts.390548">https://doi.org/10.18280/ts.390548</a>
14	AAL and Internet of Medical Things for Monitoring Type-2 Diabetic Patients	1.Dr.P.Naga Srinivasu 3.Abdulaziz Alhuman 4.Mohammed Alarfraj	CSE	Diagnostics, MDPI	2022	2075-4418	<a href="https://doi.org/10.3390/diagnostics12112739">https://doi.org/10.3390/diagnostics12112739</a>

15	XAI Framework for Cardiovascular Disease Prediction Using Classification Techniques	1.Dr.P.Naga Srinivasu	CSE	Electronics, MDPI	2022	2079-9292	<a href="https://doi.org/10.3390/electronics11244086">https://doi.org/10.3390/electronics11244086</a>
16	Using Recurrent Neural Networks for Predicting Type-2 Diabetes from Genomic and Tabular Data	1.P.Naga Srinivasu 2.Dr.S.Phani Praveen	CSE	Diagnostics, MDPI	2022	2075-4418	<a href="https://doi.org/10.3390/diagnostics12123067">https://doi.org/10.3390/diagnostics12123067</a>
17	ResNet-32 and FastAI for diagnoses of duetal carcinoma from 2D tissue slides	1.Dr.S.Phani Praveen 2.Dr.Naga Srinivasu	CSE	Scientific Reports	2022	2045-2322	<a href="https://www.nature.com/articles/s41598-022-25089-2">https://www.nature.com/articles/s41598-022-25089-2</a>
18	Soil Moisture Retrieval Using Sail Squirrel Search Optimization-based Deep Convolution Neural Network with Sentinel-1 Images	1.B.Vishnu Vardhan	CSE	International Journal of Image and Graphics	2022	0219-4678	<a href="https://www.worldscientific.com/doi/10.1142/S0219467823500481">https://www.worldscientific.com/doi/10.1142/S0219467823500481</a>
19	Swarm Based Optimization for Image Dehazing from Noise Filtering Perspective	1.Dr.A.Jaya Lakshmi	CSE	Ingenierie des Systemes d'Information	2022	1633-1311	<a href="https://www.iieta.org/journals/isi/paper/10.18280/isi.270416">https://www.iieta.org/journals/isi/paper/10.18280/isi.270416</a>

20	Multi-Features Disease Analysis Based Smart Diagnosis for COVID-19	1.Dr. S. Phani Praveen 2. Dr.P.Naga Srinivasu	CSE	Computer Systems Science & Engineering	2022	0267-6192	<a href="https://www.techscience.com/csse/v45n1/49322">https://www.techscience.com/csse/v45n1/49322</a>
21	An Efficient Unsupervised Learning Approach for Detecting Anomaly in Cloud	1. Dr.S. Phani Praveen	CSE	Computer Systems Science & Engineering	2022	0267-6192	<a href="https://www.techscience.com/csse/v45n1/49291">https://www.techscience.com/csse/v45n1/49291</a>
22	Variational Autoencoders-Based Self-Learning Model for Tumor Identification and Impact Analysis from 2-D MRI Images	1.Dr.P.Naga Srinivasu	CSE	Journal of Healthcare Engineering	2022	2040-2295	<a href="https://www.hindawi.com/journals/jhe/2023/1566123/">https://www.hindawi.com/journals/jhe/2023/1566123/</a>
23	Method for Quantum Denoisers Using Convolutional Neural Network	1.Dr.S.Madhavi	CSE	Computational Intelligence and Neuroscience, Hindawi	2022	1687-5273	<a href="https://www.hindawi.com/journals/cin/2022/4885897/">https://www.hindawi.com/journals/cin/2022/4885897/</a>
24	Prioritization of Test Cases in Software Testing Using M2 H2 Optimization	1.Dr.K.Koteswara rao 2.G.Lalitha Kumari 3.Y.Surekha	CSE	I.J. Modern Education and Computer Science	2022	2075-017X	<a href="https://www.mecspress.org/ijmecs/ijmecs-v14-n5/IJMECS-V14-N5-6.pdf">https://www.mecspress.org/ijmecs/ijmecs-v14-n5/IJMECS-V14-N5-6.pdf</a>

25	Using Mutli-Label Multi-Class Support Vector Machines with Semantic and Lexical Features for Aspect Category Detection	1.Y.Manasa	CSE	International Journal on Recent and Innovation Trends in Computing and Communication	2022	2321-8169	<a href="https://ijritcc.org/index.php/ijritcc/article/view/5773">https://ijritcc.org/index.php/ijritcc/article/view/5773</a>
26	Chemical Mining using Big Data Image Analytics with Deep Three-Dimensional Convolutional Neural Network	1.A.Ramana Lakshmi	CSE	European Chemical Bulletein	2022	2063-5346	<a href="https://www.eurchembull.com/uploads/paper/72f4a456a0b01de034c55a6a9ded4227.pdf">https://www.eurchembull.com/uploads/paper/72f4a456a0b01de034c55a6a9ded4227.pdf</a>
27	Disease Prediction Based on Symptoms Given by User Using Machine Learning	1.A.Divya	CSE	SN Computer Science	2022	2661-8907	<a href="https://link.springer.com/article/10.1007/s42979-022-01399-0">https://link.springer.com/article/10.1007/s42979-022-01399-0</a>
28	Empirical Study on Fungal Diseases in various Plants using Different Deep Learning Applications	1.Dr.P.Sai Kiran	CSE	Journal of Theoretical and Applied Information Technology	2022	1817-3195	<a href="http://www.jatit.org/volumes/Vol100No21/31Vol100No21.pdf">http://www.jatit.org/volumes/Vol100No21/31Vol100No21.pdf</a>

29	Applications of Machine Learning for Fake News Detection in Social Networks	1. Dr.M.Sailaja	CSE	International Journal on Recent and Innovation Trends in Computing and Commuication	2022	2321-8169	<a href="https://ijritcc.org/index.php/ijritcc/article/view/5921">https://ijritcc.org/index.php/ijritcc/article/view/5921</a>
30	Hyperparameter Optimization for Transfer Learning of VGG16 for Disease Identification in Corn Leaves Using Bayesian Optimization	Dr.B.Janakiramai ah	CSE	Big Data	2022	2167-6461	<a href="https://www.liebertpub.com/doi/abs/10.1089/big.2021.0218?journalCode=big">https://www.liebertpub.com/doi/abs/10.1089/big.2021.0218?journalCode=big</a>
31	Visiting Indian Hospitals Before, During and After COVID	Dr.B.Janakiramai ah	CSE	International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems,	2022	1793-6411	<a href="https://doi.org/10.1142/S0218488522400062">https://doi.org/10.1142/S0218488522400062</a>
32	Ambient Assistive Living for Monitoring the Physical Activity of Diabetic Adults through Body Area Networks	Dr.S.Phani Praveen	CSE	Mobile Information Systems	2022	1875-905X	<a href="https://doi.org/10.1155/2022/3169927">https://doi.org/10.1155/2022/3169927</a>
33	Anomaly Detection Using Deep Neural Network Quantum Encoder	Dr.S.Madhavi	CSE	Journal of Logistics, Informatics and Service Science	2022	2409-2665	<a href="http://www.aasmr.org/liss/Vol.9/No.2%202022/Vol.09.No.02.07.pdf">http://www.aasmr.org/liss/Vol.9/No.2%202022/Vol.09.No.02.07.pdf</a>

34	A Reinforcement Learning Model for Quantum Network Data Aggregation and Analysis	Dr.S.Madhavi	CSE	Journal of System and Management Sciences	2022	1816-6075	<a href="http://www.aasmr.org/jsms/Vol12/JSMS%20February%202022/Vol.12No.01.20.pdf">http://www.aasmr.org/jsms/Vol12/JSMS%20February%202022/Vol.12No.01.20.pdf</a>
35	Personalized Smart Diet Assistance System in Health Care Prosperity with AI and AR	1.Dr.K.Koteswara rao 2.Dr.G.Lalitha Kumari 3.Y.Surekha	CSE	Ingenierie des Systemes d'Information	2022	1633-1311	<a href="https://www.iieta.org/journals/isi/paper/10.18280/isi.270210">https://www.iieta.org/journals/isi/paper/10.18280/isi.270210</a>
36	Determination of Project Variables using Fuzzy Decision Tree for Effort Estimations	1.Dr.G.Lalitha Kumari 2.Y.Surekha 3.Dr.K.Koteswara rao	CSE	Journal of Theoretical and Applied Information Technology	2022	1817-3195	<a href="http://www.iatit.org/volumes/Vol100No10/23Vol100No10.pdf">http://www.iatit.org/volumes/Vol100No10/23Vol100No10.pdf</a>
37	Emperical Investigations to object detection in Video using Resent-An Implementation Method	1.Y.Surekha 2.Dr.K.Koteswara rao 3.Dr.G.Lalitha Kumari	CSE	Journal of Theoretical and Applied Information Technology	2022	1817-3195	<a href="http://www.iatit.org/volumes/Vol100No10/26Vol100No10.pdf">http://www.iatit.org/volumes/Vol100No10/26Vol100No10.pdf</a>
38	Performance of Heterogeneous Ensemble Approach with Traditional Methods Based on Software Defect Detection Model	1.D.Sree Lakshmi 2.A.Divya	CSE	Journal of Theoretical and Applied Information Technology	2022	1817-3195	<a href="http://www.iatit.org/volumes/Vol100No4/8Vol100No4.pdf">http://www.iatit.org/volumes/Vol100No4/8Vol100No4.pdf</a>



39	A Near Optimal Multicast Scheme for Mobile Ad-Hoc Networks - An Implementation Perspective	1.P.Anil Kumar	CSE	Journal of Theoretical and Applied Information Technology	2022	1817-3195	<a href="http://www.jatit.org/volumes/Vol100No10/21Vol100No10.pdf">http://www.jatit.org/volumes/Vol100No10/21Vol100No10.pdf</a>
40	Blockchain oriented hyperledger based performance driven framework for mass e-voting	1.D.Swapna	CSE	Intelligent Decision Technologies	2022	1872-4981	<a href="https://content.iospress.com/articles/intelligent-decision-technologies/idt210014">https://content.iospress.com/articles/intelligent-decision-technologies/idt210014</a>
41	Efficient way to ensure the data security in cloud computing	P.Anil Kumar	CSE	International Journal on Smart Sensing and Intelligent Systems	2022	1178-5608	<a href="https://sciendo.com/article/10.2478/ijssis-2022-0007">https://sciendo.com/article/10.2478/ijssis-2022-0007</a>
42	Conditional Density Based Statistical Prediction	1.Dr.J.Rama Devi	CSE	Stochastic Modelling & Applications	2022	0972-3641	<a href="http://202.53.81.85/research/journal/cse/42.pdf">http://202.53.81.85/research/journal/cse/42.pdf</a>
43	Big Data Image and Video Analysis Using Deep Learning	1.Dr.J.Rama Devi	CSE	International Journal of Computer Science and Network Security	2022	1738-7906	<a href="http://paper.iicsns.org/07_book/202204/20220499.pdf">http://paper.iicsns.org/07_book/202204/20220499.pdf</a>
44	Driver Drowsiness Detection using Light Weight Deep CNN Models on NTHU-DDD	1.Dr.B.Lakshmi Ramani 2.Dr.A.Jaya Lakshmi	CSE	Stochastic Modelling & Applications	2022	0972-3641	<a href="http://202.53.81.85/research/journal/cse/44a.pdf">http://202.53.81.85/research/journal/cse/44a.pdf</a>

45	Efficient GSM Cloud based weather monitor using WSN	1.T.Sri Lakshmi 2.B.Vinay Kumar	CSE	Stochastic Modelling & Applications	2022	0972-3641	<a href="http://202.53.81.85/research/journal/cse/45.pdf">http://202.53.81.85/research/journal/cse/45.pdf</a>
46	Efficient way to apply the data mining primitives in real world applications effectively	1.D.Lokesh Sai Kumar 2.Dr.K.Koteswara rao	CSE	Stochastic Modelling & Applications	2022	0972-3641	<a href="http://202.53.81.85/research/journal/cse/46.pdf">http://202.53.81.85/research/journal/cse/46.pdf</a>
47	Research Perspectives of model based software testing	1.A.Divya 2.D.Sree Lakshmi	CSE	Stochastic Modelling & Applications	2022	0972-3641	<a href="http://202.53.81.85/research/journal/cse/47.pdf">http://202.53.81.85/research/journal/cse/47.pdf</a>
48	Efficient way to measure the oxygen level in water using IOT devices	1.A.Yuva Krishna	CSE	Stochastic Modelling & Applications	2022	0972-3641	<a href="http://202.53.81.85/research/journal/cse/48.pdf">http://202.53.81.85/research/journal/cse/48.pdf</a>
49	Machine Learning Based Drug Recommendation from Sentiment Analysis of Drug Rating and Review	1.Dr.K.Koteswara rao	CSE	Workshop on Artificial Intelligence	2022	1613-0073	<a href="https://ceur-ws.org/Vol-3146/">https://ceur-ws.org/Vol-3146/</a>
50	Multiple Slot Fractal Structured Antenna for Wi-Fi and Radio Altimeter for uncertain Applications	1. Lanka Madhavi Devi 2. C Subbarao 3. Boppana Swathi Lakshmi 4. T. Sushma	ECE	International Journal of Communication Networks and Information Security	2022	2073-607X	<a href="https://www.ijcnis.org/index.php/ijcnis/article/view/5456">https://www.ijcnis.org/index.php/ijcnis/article/view/5456</a>

51	Target Application Based Design Approach for RF MEMS Switches using Artificial Neural Networks	Samuyelu B	ECE	Transactions on Electrical and Electronic Materials	2022	2092 -7592	<a href="https://link.springer.com/article/10.1007/s42341-021-00378-1">https://link.springer.com/article/10.1007/s42341-021-00378-1</a>
52	An energy efficient NOMA-based spectrum sharing techniques for cell-free massive MIMO	Ch. Gangadhar	ECE	International Journal of Engineering Systems Modelling and Simulation (IJESMS)	2022	1755-9766	<a href="https://www.inderscience.com/info/inarticle.php?artid=126300">https://www.inderscience.com/info/inarticle.php?artid=126300</a>
53	A High Performance Dual Stage Face Detection Algorithm Implementation using FPGA Chip and DSP Processor	T Balaji	ECE	JOURNAL OF INFORMATION SYSTEMS AND TELECOMMUNICATION	2022	2322 - 1437	<a href="http://jist.ir/Article/31803">http://jist.ir/Article/31803</a>
54	A Novel Energy Aware Clustering Mechanism with Fuzzy Logic in MANET Environment	T. Sushma	ECE	International Journal on Recent and Innovation Trends in Computing and Communication	2022	2321-8169	<a href="https://ijritcc.org/index.php/ijritcc/article/view/5740">https://ijritcc.org/index.php/ijritcc/article/view/5740</a>

55	Performance signature of transceiver communication system based on the cascade uniform fiber Bragg grating devices	Swathi Dasi	ECE	journal of optical communications	2022	2191-6322	<a href="https://www.degruyter.com/document/doi/10.1515/joc-2022-0260/html">https://www.degruyter.com/document/doi/10.1515/joc-2022-0260/html</a>
56	Intelligent Mobile Edge Computing Integrated with Blockchain Security Analysis for Millimetre-Wave Communication	Sri Lakshmi Chandana	ECE	International Journal of Communication Networks and Information Security	2022	2073-607X, 2076-0930	<a href="https://www.ijcnis.org/index.php/ijcnis/article/view/5577">https://www.ijcnis.org/index.php/ijcnis/article/view/5577</a>
57	Data Security Enhancement in 4G Vehicular Networks Based on Reinforcement Learning for Satellite Edge Computing	Kukati Aruna Kumari	ECE	International Journal of Communication Networks and Information Security	2022	2073-607X, 2076-0930	<a href="https://www.ijcnis.org/index.php/ijcnis/article/view/5571">https://www.ijcnis.org/index.php/ijcnis/article/view/5571</a>
58	A New Method for Scene Classification from the Remote Sensing Images	T. Sushma	ECE	Computers, Materials & Continua	2022	1546-2218	<a href="https://www.techscience.com/cm/v72n1/46928">https://www.techscience.com/cm/v72n1/46928</a>

59	Diagnosis of COVID-19 using 3D CT scans and vaccination for COVID-19	Ch.Gangadhar	ECE	World Journal of Engineering	2022	1708-5284	<a href="https://www.emerald.com/insight/content/doi/10.1108/WJE-03-2021-0161/full/html?skipTracking=true">https://www.emerald.com/insight/content/doi/10.1108/WJE-03-2021-0161/full/html?skipTracking=true</a>
60	COVID-19 image transmission using convolutional neural networks based algorithms for medical applications	Ch.Gangadhar	ECE	World Journal of Engineering	2022	1708-5284	<a href="https://www.emerald.com/insight/content/doi/10.1108/WJE-03-2021-0158/full/html?skipTracking=true">https://www.emerald.com/insight/content/doi/10.1108/WJE-03-2021-0158/full/html?skipTracking=true</a>
61	Association of vaccine medication for the efficacious COVID-19 treatment	Ch.Gangadhar	ECE	World Journal of Engineering	2022	1708-5284	<a href="https://www.emerald.com/insight/content/doi/10.1108/WJE-01-2021-0062/full/html#:~:text=Opinions%20differ%20for%20the%20use,safe%20and%20is%20currently%20in.">https://www.emerald.com/insight/content/doi/10.1108/WJE-01-2021-0062/full/html#:~:text=Opinions%20differ%20for%20the%20use,safe%20and%20is%20currently%20in.</a>
62	Spread Prediction Of Covid-19 In Andhra Pradesh Based On Environmental Chemistry	1. Habibulla Mohammad, 2. Dr.Ch.Gangadhar	ECE	Rasayan J. Chem	2022	0976-0083	<a href="http://rasayanjournal.co.in/admin/php/upload/3533_pdf.pdf">http://rasayanjournal.co.in/admin/php/upload/3533_pdf.pdf</a>
63	Extended buffer zone algorithm to reduce rerouting time in biotelemetry systems using sensing	K. Phani Rama Krishna	ECE	ACTA IMEKO	2022	2221-870X	<a href="https://acta.imeko.org/index.php/acta-imeko/article/view/IMEKO-ACTA-11%20%282022%29-01-26">https://acta.imeko.org/index.php/acta-imeko/article/view/IMEKO-ACTA-11%20%282022%29-01-26</a>

64	Mitigation of spectrum sensing data falsification attack using multilayer perception in cognitive radio networks	A. Ashok Babu	ECE	ACTA IMEKO	2022	2221-870X	<a href="https://acta.imeko.org/index.php/acta-imeko/article/view/IMEKO-ACTA-11%20%282022%29-01-21">https://acta.imeko.org/index.php/acta-imeko/article/view/IMEKO-ACTA-11%20%282022%29-01-21</a>
65	Tripple band Textile Array Antenna with Enhanced Gain and Low SAR for off body communication Applications	V.S.D Rekha	ECE	International Journal on Recent and Innovation trends in computing and communication	2022	2321-8169	<a href="https://www.ijritcc.org/index.php/ijritcc/article/view/5626/5431">https://www.ijritcc.org/index.php/ijritcc/article/view/5626/5431</a>
66	Convolutional Neural Network Based Plant Leaf Disease Detection	1. K.Anitha, 2. M.Srinivasa Rao	ECE	Stochastic Modeling & Applications	2022	0972-3641	<a href="http://202.53.81.85/research/journal/ece/Plant%20Leaf-CNN.pdf">http://202.53.81.85/research/journal/ece/Plant%20Leaf-CNN.pdf</a>
67	Implementation of Data Transmission from PC To PC Using Lifi Technology	1.Praveena Bai D 2. D.Swathi 3. K.Phani Rama Krishna	ECE	Asian Journal of Organic & Medicinal Chemistry	2022	2456-8937	<a href="http://202.53.81.85/research/journal/ece/UGC-AJOMC%20Vol.%207%20No.%202%20April%20-%20June,%20Special%20Issue%20-%20II%202022%20%20update%2012.6.22-332.pdf">http://202.53.81.85/research/journal/ece/UGC-AJOMC%20Vol.%207%20No.%202%20April%20-%20June,%20Special%20Issue%20-%20II%202022%20%20update%2012.6.22-332.pdf</a>

68	Fibonacci Multichaos Algorithm for Medical Image Encryption for Transmission Through Wavelet Transform Based OFDM System and Its VLSI Realization	Ch.Gangadhar	ECE	International Journal of Online and Biomedical Engineering	2022	2626-8493	<a href="https://online-journals.org/index.php/ijoe/article/view/30281">https://online-journals.org/index.php/ijoe/article/view/30281</a>
69	Visible-light wireless communication system performance signature improvement for high bit rate transmission system	T Mahalakshmi	ECE	Journal of optical communication	2022	0173-4911	<a href="https://www.degruyter.com/document/doi/10.1515/joc-2022-0250/html?lang=en">https://www.degruyter.com/document/doi/10.1515/joc-2022-0250/html?lang=en</a>
70	Brain Tumor Magnetic Resonance Images Classification based Machine Learning Paradigms	Komma Anitha	ECE	Contemporary Oncology	2022	1428-2526	<a href="https://www.termedia.pl/Brain-tumor-magnetic-resonance-images-classification-based-machine-learning-paradigms,3,50030,0,1.html">https://www.termedia.pl/Brain-tumor-magnetic-resonance-images-classification-based-machine-learning-paradigms,3,50030,0,1.html</a>

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72	Novel Extreme Learning Machine and Chaotic in-Built Opposition Based – Quantum Ruddy Turnstone Optimization Algorithms for Real Power Loss Dwindling and Voltage Consistency Enhancement	Lenin Kanagasabai	EEE	Technology and Economics of Smart Grids and Sustainable Energy	2022	2199-4706	<a href="https://link.springer.com/article/10.1007/s40866-022-00149-8">https://link.springer.com/article/10.1007/s40866-022-00149-8</a>
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76	Simplified DC voltage sensorless control of single-phase PFC converters in EV chargers	Nidumolu Vijaya Anand	EEE	Journal of Power Electronics	2022	1598-2092	<a href="https://doi.org/10.1007/s43236-022-00494-y">https://doi.org/10.1007/s43236-022-00494-y</a>
77	Security Enhancement and Loss Reduction In Deregulated Power Systems with a Series FACTS Device	Ragleela Dalapatirao Padmanabha Raju Chinda Kumar Charukupalli	EEE	Journal of Theoretical and Applied Information Technology	2022	1992-8645	<a href="http://www.ijatit.org/volumes/Vol100No22/24Vol100No22.pdf">http://www.ijatit.org/volumes/Vol100No22/24Vol100No22.pdf</a>
78	Tangible power loss dwindling by canadian Yukon cougar optimization algorithm	Kanagasabai L	EEE	Herald of the Bauman Moscow State Technical University, Series natural sciences	2022	1812-3368	<a href="http://dx.doi.org/10.18698/1812-3368-2022-5-16-30">http://dx.doi.org/10.18698/1812-3368-2022-5-16-30</a>

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87	Multi-attribute decision making approach for placement of dynaflo controllers in a power system network using particle mobility honey bee algorithm	Ragleela Dalapatirao Padmanabha Raju Chinda	EEE	Ain Shams Engineering Journal	2022	2090-4479	<a href="https://www.sciencedirect.com/science/article/pii/S2090447921004603">https://www.sciencedirect.com/science/article/pii/S2090447921004603</a>
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97	PV Fed Modified Multilevel Inverter with Reduced Number of Switch Count	Hemalatha Javvaji	EEE	Journal of Theoretical and Applied Information Technology	2022	1992-8645	<a href="http://www.jatit.org/volumes/Vol100No8/31Vol100No8.pdf">http://www.jatit.org/volumes/Vol100No8/31Vol100No8.pdf</a>

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122	M <sub>B</sub> J-Filters on Lattice Implication Algebras	V Siva Naga Malleswari	FED	Journal of Physics: Conference Series	2022	1742-6588	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/2332/1/012007/pdf">https://iopscience.iop.org/article/10.1088/1742-6596/2332/1/012007/pdf</a>
123	MHD free convective non-Newtonian Casson fluid flow over an oscillating vertical plate	Prameela, M	FED	Partial Differential Equations in Applied Mathematics	2022	2666-8181	<a href="http://202.53.81.85/1-s2.0-S2666818122000559-main.pdf">http://202.53.81.85/1-s2.0-S2666818122000559-main.pdf</a>

124	Plant Based Biosynthesis of Copper Nanoparticles and its Efficacy on Seed Viability and Seedling Growth in Peanut ( <i>Arachis hypogaea</i> Linn)	S.Lakshmi Tulasi	FED	Asian journal of chemistry	2022	0970-7077	<a href="https://doi.org/10.14233/ajchem.2022.23553">DOI:10.14233/ajchem.2022.23553</a>
125	Structural, Morphological, and Optical Studies of ZnS-MoS <sub>2</sub> Nanocomposite via Hydrothermal Route	G Sreedevi	FED	Physical Chemistry Research	2022	2322-5521	<a href="http://202.53.81.85/Sridevi.pdf">http://202.53.81.85/Sridevi.pdf</a>
126	Impact of mn <sup>2+</sup> ions on micro-structural, luminescence properties of zns-mos <sub>2</sub> nanocomposites for optoelectronics	G Sreedevi	FED	RASĀYAN:Journal of Chemistry	2022	SSN: 0974-1496   e-ISSN: 0976-0083	<a href="#">[PDF] IMPACT OF Mn<sup>2+</sup> IONS ON MICRO-STRUCTURAL, LUMINESCENCE PROPERTIES OF ZnS-MoS<sub>2</sub> NANOCOMPOSITES FOR OPTOELECTRONICS   Semantic Scholar</a>

127	Green adeptness in the synthesis and stabilization of copper nanoparticles using aqueous root extract of Schrebera swietenoides Roxb, and its catalytic application	S.Lakshmi Tulasi	FED	Journal of medical pharmaceutical and allied sciences	2022	2320–7418	<a href="https://jmpas.com/admin/assets/article_issue/1648221024JMPAS_JANUARY_-_FEBRUARY_2022.pdf">https://jmpas.com/admin/assets/article_issue/1648221024JMPAS_JANUARY - FEBRUARY 2022.pdf</a>
128	Green synthesis of nanostructured zinc particles using aqueous leaf extract of schrebera swietenoides roxb. and their catalytic application in degradation of methyl orange, crystal violet dyes and chromium metal”	S.Lakshmi Tulasi	FED	International Journal of Applied Pharmaceutics	2022	0975-7058,	<a href="https://journals.innovareacademic.in/index.php/ijap/article/view/43697">https://journals.innovareacademic.in/index.php/ijap/article/view/43697</a>

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132	Facile Green Synthesis and Characterization of Titanium Dioxide Nanoparticles Using <i>Kigelia Africana</i> (Lam) Benth., Aqueous Leaf Extract and its Antioxidant and Antibacterial Activity	N. Usha Rani	FED	Asian journal of chemistry	2022	0970-7077	<a href="https://doi.org/10.14233/ajchem.2022.23563">https://doi.org/10.14233/ajchem.2022.23563</a>
133	Impact of TiO <sub>2</sub> on structural and spectral properties of ZnS-MoS <sub>2</sub> nanocomposites	G. Sreedevi	FED	Materials Today: Proceedings	2022	2214-7853	<a href="https://doi.org/10.1016/j.matpr.2021.12.386">https://doi.org/10.1016/j.matpr.2021.12.386</a>



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135	Pseudo Trained YOLO R_CNN Model for Weapon Detection with a Real-Time Kaggle Dataset	A. Ratna Raju, Telugu Maddilet, Sirisha.J, Rayudu Srinivas, K. Saikumar	IT	The International Journal of Integrated Engineering	2022	2229-838X	<a href="https://publisher.uthm.edu.my/ojs/index.php/ijie/article/view/10842/5548">https://publisher.uthm.edu.my/ojs/index.php/ijie/article/view/10842/5548</a>
136	Classification Of Nitrate Chemical Concentration In Ground Water Using Cloud Based Artificial Intelligence	D. Leela Dharani, Jagadeesan.S, N.Bindu Madhavi, Senthilkumar N C, M. Sunil Kumar, K.Prabhu	IT	European Chemical Bulletin	2022	2063-5346	<a href="https://www.eurchembull.com/uploads/paper/804f4ca317c0bfa966b70202de0b2d92.pdf">https://www.eurchembull.com/uploads/paper/804f4ca317c0bfa966b70202de0b2d92.pdf</a>
137	Mass Transfer Prediction Using Artificial Neural Network In An Alumina Matrix Porous Media	K.Swarupa Rani, R.Jayadurga, V.L.Raja, M.Sunil Kumar, R. Satya Rama Swathi, Prashanth Kumar	IT	European Chemical Bulletin	2022	2063-5346	<a href="https://www.eurchembull.com/uploads/paper/29c0b82f1d31b2d3a37e417d3dbf40c2.pdf">https://www.eurchembull.com/uploads/paper/29c0b82f1d31b2d3a37e417d3dbf40c2.pdf</a>

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139	An Approach For Learner Categorization Based On Emotions In Intelligent Adaptive E-Learning Environment	M Madhu Bala, A.Haritha, C Srinivasulu	IT	Journal of Mobile Multimedia	2022	1550-4646	<a href="https://journals.riverpublishers.com/index.php/JMM/article/view/13053">https://journals.riverpublishers.com/index.php/JMM/article/view/13053</a>
140	A Novel Approach for Processing of Complex and Huge Datasets	Mrs. D.Leela Dharani, Mrs. K.Swarupa Rani	IT	Stochastic Modeling & Applications	2022	0972-3641	<a href="http://202.53.81.85/research/journal/it/140.pdf">http://202.53.81.85/research/journal/it/140.pdf</a>
141	Detection of Traffic Signs Using Deep Learning Techniques	J.Sirisha , G.Krishna Kishore	IT	Stochastic Modeling & Applications	2022	0972-3641	<a href="http://202.53.81.85/research/journal/it/141.pdf">http://202.53.81.85/research/journal/it/141.pdf</a>
142	Assessing the Effectiveness of Hybridization Approach in Recommender Systems	Dr Y.Padma, Dr S Sai Kumar	IT	Stochastic Modeling & Applications	2022	0972-3641	<a href="http://202.53.81.85/research/journal/it/142.pdf">http://202.53.81.85/research/journal/it/142.pdf</a>

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144	A novel convolutional neural network with gated recurrent unit for automated speech emotion recognition and classification	P.Ravi Prakash , D Anuradha, Javid Iqbal	IT	Journal of control and decision	2022	2330-7706	<a href="https://www.tandfonline.com/doi/full/10.1080/23307706.2022.2085198?scroll=top&amp;needAccess=true">https://www.tandfonline.com/doi/full/10.1080/23307706.2022.2085198?scroll=top&amp;needAccess=true</a>
145	Feature Selection And Extraction Using Decomposition Techniques In Biometric Authentication” in Journal of Theoretical and Applied Information Technology	Dr Y. Suresh, Dr. K Pavan Kumar and Dr A Haritha	IT	Journal of Theoretical and Applied Information Technology,	2022	1992-8645	<a href="https://www.jatit.org/volumes/Vol100No11/17Vol100No11.pdf">https://www.jatit.org/volumes/Vol100No11/17Vol100No11.pdf</a>
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148	Privacy Preserving with modified Grey Wolf Optimization Over Big Data using Optimal K Anonymization Approach	S Sai Kumar, Anumala Reethika Reddy, B. Siva Rama Krishna, J Nageswra Rao, Ajmeera Kiran	IT	Journal of Interconnection Networks	2022	0219-2659	<a href="https://www.worldscientific.com/doi/epdf/10.1142/S0219265921410395">https://www.worldscientific.com/doi/epdf/10.1142/S0219265921410395</a>
149	Adaptive XGBOOST Hyper Tuned Meta Classifier for Prediction of Churn Customers	B. Srikanth , Swarajya Lakshmi V. Papineni , Gutta Sridevi , D. N. V. S. L. S. Indira , K. S. R. Radhika and Khasim Syed	IT	Intelligent Automation & Soft Computing	2022	2326-005X	<a href="https://cdn.techscience.cn/ueditor/files/iasc/TSP_IASC-33-1/TSP_IASC_22423/TSP_IASC_22423.pdf">https://cdn.techscience.cn/ueditor/files/iasc/TSP_IASC-33-1/TSP_IASC_22423/TSP_IASC_22423.pdf</a>
150	Evaluation of physico thermal properties of TiO <sub>2</sub> -water mixture dispersed with MWCNTs	Raviteja Surakasi, K. Ch. Sekhar, E. Kavitha, Mandeep Singh, Bharat Singh	ME	Nanotechnology for Environmental Engineering	2022	2365-6379	<a href="https://link.springer.com/article/10.1007/s41204-022-00242-4">https://link.springer.com/article/10.1007/s41204-022-00242-4</a>

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152	Multi-Response Optimisation of Process Parameters in Pocket Milling Using Artificial Neural Networks and Genetic Algorithms	Rajyalakshmi, M. M. Venkateswara Rao	ME	Journal of Information and Knowledge Management, World Scientific Publications, Singapore.	2022	0219-6492	<a href="https://www.worldscientific.com/doi/10.1142/S0219649222500265">https://www.worldscientific.com/doi/10.1142/S0219649222500265</a>
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155	A comparison of the effect of nano clay addition on microstructures and mechanical properties of epoxy and polyester reinforced glass/sisal hybrid polymer composites	M Somaiah Chowdary, Gujjala Raghavendra, M. S. R. Niranjan Kumar, Shakuntala Ojha, Pasala Mohan Kiran, Manoj Panchal	ME	Polymer Composites, Wiley Publicattions	2022	1548-0569	<a href="https://4spepublications.onlinelibrary.wiley.com/doi/abs/10.1002/pc.26662">https://4spepublications.onlinelibrary.wiley.com/doi/abs/10.1002/pc.26662</a>
156	Energy-Absorbing Capacity Of Natural Hybrid Fiber -Epoxy Composites Under Impact Loading	Phani Prasanthi P, T. Srinag, N. Raghu Ram, T. Rama Krishna, N. Chaitanya	ME	Journal of the Brazilian Society of Mechanical Sciences and Engineering, Springer Publication	2022	1806-3691	<a href="https://link.springer.com/article/10.1007/s40430-022-03537-4">https://link.springer.com/article/10.1007/s40430-022-03537-4</a>

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161	Process optimization of Titanium alloy machining with Wire Electro Discharge Machining using Taguchi's Grey Relational Analysis	M. Radhadevi, G. Vijay Kumar, P. Gopalakrishnaiah	ME	INCAS BULLETIN	2022	2066-8201	<a href="https://bulletin.incas.ro/files/radhadevi__vijay-kumar__gopalakrishnaiah__vol_14_i.pdf">https://bulletin.incas.ro/files/radhadevi__vijay-kumar__gopalakrishnaiah__vol_14_i.pdf</a>
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164	Influence of Nano-/Microfiller Addition on Mechanical and Morphological Performance of Kenaf/Glass Fibre-Reinforced Hybrid Composites	L. Karthick , R. Rathinam , Sd. Abdul Kalam , Ganesh Babu Loganathan , R. S. Sabeenian, S. K. Joshi, L. Ramesh, H. Mohammed Ali, Wubishet Degife Mammo	ME	Hindawi, Journal of Nanomaterials	2022	1687-4110	<a href="https://www.hindawi.com/journals/jnm/2022/9778224/">https://www.hindawi.com/journals/jnm/2022/9778224/</a>

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170	Evaluation of mechanical and tribological properties of nano clay reinforced Kevlar/Sisal polyester composites	Mallampati Somaiah Chowdary, Gujjala Raghavendra, M. S. R. Niranjan Kumar, Shakuntala Ojha, Manne Anupama Ammulu, P. Phani Prasanthi	ME	Polymer Composit	2022	0272-8397	<a href="https://onlinelibrary.wiley.com/doi/epdf/10.1002/pc.27067">https://onlinelibrary.wiley.com/doi/epdf/10.1002/pc.27067</a>

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183	Examining the effects of factors influencing organismal Citizenship behavior with respect to IT managers in Gujarat	Masi Tiwari, Dr. Monica Chauhan, Prof. Munmun Goswami, Y Suryanarayana Murthy and Dr. Neha Singh	MBA	Business, Management and Economic Engineering	2022	2669-2481	<a href="http://202.53.81.85/184.pdf">http://202.53.81.85/184.pdf</a>
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184	Durability studies on ready mix concrete using mineral admixtures and manufactured sand	Vengala J, Ramesh K	CE	Journal of Engineering Research	2021	2307-1877	<a href="http://202.53.81.85/JER%20Manuscript%20Template.pdf">http://202.53.81.85/JER%20Manuscript%20Template.pdf</a>
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193	Experimental study on the use of human hair as fiber to enhance the performance of concrete: A novel use to reduce the disposal challenges	Jagadish Vengala	CE	Material today: proceedings	2021	2214-7853	<a href="https://doi.org/10.1016/j.matpr.2021.04.039">https://doi.org/10.1016/j.matpr.2021.04.039</a>
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272	Environment Safe Modeling of Automatic Helmet Detection Using SVM Techniques	Dr.B V Subba Rao, Babu, C.S., Siva Nageswara Rao, G., Subbarao, G.	IT	Journal of Green Engineering (JGE)	2021	2245-4586	<a href="http://www.igenng.com/wp-content/uploads/2021/2/volume11-issue2-31.pdf">http://www.igenng.com/wp-content/uploads/2021/2/volume11-issue2-31.pdf</a>
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<b>2019</b>							
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398	A Goal-Based Exploratory Search Engine Implementation	1.A.Ramana Lakshmi	CSE	International Journal of Recent Technology and Engineering	2019	2277-3878	<a href="https://www.ijrte.org/portfolio-item/B1049078219/">https://www.ijrte.org/portfolio-item/B1049078219/</a>
399	Deep Learning and Fuzzy Rule-Based Hybrid Fusion Model for Data Classification	1.B.Lakshmi Ramani	CSE	International Journal of Recent Technology and Engineering	2019	2277-3878	<a href="https://www.ijrte.org/portfolio-item/B2304078219/">https://www.ijrte.org/portfolio-item/B2304078219/</a>
400	An Efficient Distributive Framework for Preserving Data Privacy Through Block Chain	1.D.Swapna 2.A.Madhuri 3.T.Sri Lakshmi 4.S.Phani Praveen	CSE	Interational Journal of Recent Tehnology and Engineering	2019	2277-3878	<a href="https://www.ijrte.org/portfolio-item/B1052078219/">https://www.ijrte.org/portfolio-item/B1052078219/</a>
401	Use of Secure Repository for Password less Handshake to Enhance the Authentication	1.A.Yuva Krishna 2.B.Vishnu Vardhan	CSE	International Journal of Innovative Technology and Exploring Engineering	2019	2277-3075	<a href="https://www.ijitee.org/portfolio-item/K19750981119/">https://www.ijitee.org/portfolio-item/K19750981119/</a>
402	OpenCV Algorithms for facial recognition	1.B.Lakshmi Ramani	CSE	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	<a href="https://www.ijitee.org/portfolio-item/G5577058719/">https://www.ijitee.org/portfolio-item/G5577058719/</a>

403	Analysis of Machine Learning Adaboost Based Classifier	1.M.Sailaja 2.V.Siva Parvathi	CSE	International Journal of Recent Technology and Engineering	2019	2277-3878	<a href="https://www.ijrte.org/portfolio-item/F13460476S519/">https://www.ijrte.org/portfolio-item/F13460476S519/</a>
404	Machine Learning Based Adboost Algorithms	1.Y.Surekha 2.A.Vanmala Kumar	CSE	International Journal of Recent Technology and Engineering	2019	2277-3878	<a href="https://www.ijrte.org/portfolio-item/F13450476S519/">https://www.ijrte.org/portfolio-item/F13450476S519/</a>
405	A Robust Method for Finding Somatic Mutations to form Clusters	1.S.Phani Praveen 2.K.Venkatesh	CSE	International Journal of Engineering and Technology	2019	2249-8958	<a href="https://www.ijeat.org/portfolio-item/D7000048419/">https://www.ijeat.org/portfolio-item/D7000048419/</a>
406	Spectral Efficiency Enhancement Through Wavelet Transform Filter Bank for Future Mobile Communications	1. Dr. Ch. Gangadhar 2. Mr. Habibulla Mohammad	ECE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i9S2/I11700789S219.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i9S2/I11700789S219.pdf</a>
407	DSWS-Distributed Sleep/Wake Scheduling Scheme for DEC Protocol in Wireless Sensor Networks	Mr. Habibulla Mohammad	ECE	International Journal of Recent Technology and Engineering	2019	2277-3878	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i2/B2810078219.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i2/B2810078219.pdf</a>

408	Performance on Joint Turbo Coding for Overloaded MIMO-OFDM Systems	Dr. K. Ramanjaneyulu	ECE	International Journal of Recent Technology and Engineering (IJRTE)	2019	2277-3878	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i2S8/B11840882S819.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i2S8/B11840882S819.pdf</a>
409	Peak Average Power Ratio Reduction Technique for Better Performance With Multi Input Multi Output	Mr. K. Aruna Kumari	ECE	International Journal of Engineering and Advanced Technology (IJEAT)	2019	2249-8958	<a href="https://www.ijeat.org/papers/uploaded/v8i6/F10400886S19.pdf">F10400886S19 - International Journal of Engineering and Advanced Technology (IJEAT)</a>
410	VLSI Implementation of Image Fusion Using DWT- PCA Algorithm with Maximum Selection Rule	Mr. B. Surya Prasada Rao	ECE	International Journal of Intelligent Engineering and Systems	2019	2185-3118	<a href="http://www.inass.org/2019/2019103101.pdf">http://www.inass.org/2019/2019103101.pdf</a>
411	Image Classification and Object detection using Deep Learning	Dr. A Geetha Devi	ECE	Journal of Advanced Research in Dynamical & Control Systems	2019	1943-023X.	<a href="https://iardcs.org/abstract.php?id=416">https://iardcs.org/abstract.php?id=416</a>
412	VLSI Implementation of Image Fusion Using PCA Algorithm With Maximum Selection Rule	Mr. B. Surya Prasada Rao	ECE	International Journal of Recent Technology and Engineering (IJRTE)	2019	2277-3878	<a href="https://www.ijrte.org/wp-content/uploads/papers/v7i6s5/F13520476S519.pdf">https://www.ijrte.org/wp-content/uploads/papers/v7i6s5/F13520476S519.pdf</a>

413	Image Compression Using Wavelet Transform and Orthogonal Matching Pursuit	Dr. Ch. Gangadhar	ECE	Journal of of Advaced Research in Dynamical & Control Systems,	2019	1943-023X	<a href="https://iardcs.org/abstract.php?id=1747">https://iardcs.org/abstract.php?id=1747</a>
414	A Modified Deep Neural Network Based Hybrid Intrusion Detection System in Cyber Security	Dr. K. Ramanjaneyulu	ECE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i8/H7242068819.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i8/H7242068819.pdf</a>
415	"Implementation of Three-Tier Multihop Technique in Advance Coupling Network Model-Deterministic Energy-Efficient Clustering of Wireless Sensor Networks"	Mr. Habibulla Mohammad	ECE	"Journal of Computational and Theoretical Nanoscience"	2019	1546-1955	<a href="https://www.ingentaconnect.com/content/asp/ictn/2019/00000016/f0020005/art00136">https://www.ingentaconnect.com/content/asp/ictn/2019/00000016/f0020005/art00136</a>
416	Diminution of real power loss by novel Galapagos Penguin Algorithm	Lenin Kanagasabai	EEE	Heliyon	2019	2405-8440	<a href="https://doi.org/10.1016%2Fj.heliyon.2019.e03001">https://doi.org/10.1016%2Fj.heliyon.2019.e03001</a>

417	Design and Fabrication of Solar Powered Autonomous Seed Sowing Vehicle	M.V.Ramesh	EEE	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	<a href="https://www.ijitee.org/wp-content/uploads/papers/v9i1/A5293119119.pdf">https://www.ijitee.org/wp-content/uploads/papers/v9i1/A5293119119.pdf</a>
418	Optimal Allocation of UPFC to Minimize Real Power Losses using NSPSO Algorithm	M.Venu Gopala Rao	EEE	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	<a href="http://dx.doi.org/10.35940/ijitee.J9345.1081219">http://dx.doi.org/10.35940/ijitee.J9345.1081219</a>
419	Solar Agro Sprayer	Padmanabha Raju Chinda	EEE	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	<a href="http://dx.doi.org/10.35940/ijitee.K1302.0981119">http://dx.doi.org/10.35940/ijitee.K1302.0981119</a>
420	IoT Based Energy Meter with Theft Detect	M.V.Ramesh	EEE	International Journal of Recent Technology and Engineering (JETIR)	2019	2277-3878	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i2S10/B10750982S1019.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i2S10/B10750982S1019.pdf</a>
421	PV System Powered BLDC Motor with Energy Storage	M.V.Ramesh	EEE	International Journal of Engineering and Advanced Technology (IJEAT)	2019	2249 – 8958	<a href="https://www.ijeat.org/wp-content/uploads/papers/v8i6S3/F11520986S319.pdf">https://www.ijeat.org/wp-content/uploads/papers/v8i6S3/F11520986S319.pdf</a>

422	ANN Based SVC FACTS Controller to Enhance Voltage Stability of Multi-Machine Power System	M.Venu Gopala Rao	EEE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	<a href="http://dx.doi.org/10.35940/ijitee.I8401.0881019">http://dx.doi.org/10.35940/ijitee.I8401.0881019</a>
423	FPGA Based Random Pulse Width Modulation for Three Phase VSI	P. Muthukumar	EEE	International Journal of Recent Technology and Engineering (IJRTE)	2019	2277-3878	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i2S6/B11110782S619.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i2S6/B11110782S619.pdf</a>
424	Effect of Distributed Generation And STATCOM In Multi-Machine System For Real Power Minimization	Anbarasan.A	EEE	International Journal of Scientific & Technology Research	2019	2277-8616	<a href="https://www.iistr.org/final-print/july2019/Effect-Of-Distributed-Generation-And-Statcom-In-Multi-machine-System-For-Real-Power-Loss-Minimization.pdf">https://www.iistr.org/final-print/july2019/Effect-Of-Distributed-Generation-And-Statcom-In-Multi-machine-System-For-Real-Power-Loss-Minimization.pdf</a>
425	Coordinated Control of FACTS Devices with Evolutionary Optimization Technique	Ragaleela Dalapatirao	EEE	International Journal of Engineering and Advanced Technology (IJEAT)	2019	2249-8958	<a href="https://www.ijeat.org/wp-content/uploads/papers/v8i5/E7631068519.pdf">https://www.ijeat.org/wp-content/uploads/papers/v8i5/E7631068519.pdf</a>
426	Droop Control of Bi-Directional DC-DC Converter for Improved Voltage Regulation and Load Sharing in DC Microgrid	Narasimha Prasad Tulasi	EEE	International Journal of Intelligent Engineering and Systems	2019	2185-3118	<a href="http://www.inass.org/2019/2019063023.pdf">http://www.inass.org/2019/2019063023.pdf</a>

427	Fuel Cost Minimization and Line Loadability Enhancement Using PMBCA Evolutionary Technique	D. Ragallela	EEE	International Journal of Ambient Energy	2019	0143-0750	<a href="https://www.tandfonline.com/doi/full/10.1080/01430750.2019.1608857">https://www.tandfonline.com/doi/full/10.1080/01430750.2019.1608857</a>
428	True Power Loss Reduction by Chemical Reaction Optimization Algorithm	K.Lenin	EEE	European Journal of Electrical Engineering	2019	2103-3641	<a href="https://www.iieta.org/journals/ejee/paper/10.18280/ejee.210209">https://www.iieta.org/journals/ejee/paper/10.18280/ejee.210209</a>
429	Amassed Simulation Edification of Modelsim and MATLAB by using Third Harmonic Injected Sine PWM Generation with Inverted Sine Carrier for Three Phase Inverter	Dr. P.Muthukumar	EEE	International Journal of Recent Technology and Engineering (IJRTE)	2019	2277-3878	<a href="https://www.ijrte.org/wp-content/uploads/papers/v7i6s2/F90810476S219.pdf">https://www.ijrte.org/wp-content/uploads/papers/v7i6s2/F90810476S219.pdf</a>
430	Shrinkage of real power loss by enriched brain storm optimization algorithm	K.Lenin	EEE	IAES International Journal of Artificial Intelligence (IJ-AI)	2019	2252-8938	<a href="https://ijai.iaescore.com/index.php/IJAI/article/view/11954">https://ijai.iaescore.com/index.php/IJAI/article/view/11954</a>

431	Digital Controller based Multi motor drive using SPWM	P.Muthukumar	EEE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i5s/ES3499018319.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i5s/ES3499018319.pdf</a>
432	Brachytrapes Algorithm for Solving Optimal Reactive Power Problem	K.Lenin	EEE	Ingenierie des Systemes d'Information	2019	1633-1311	<a href="https://www.iieta.org/journals/isi/paper/10.18280/isi.240105">https://www.iieta.org/journals/isi/paper/10.18280/isi.240105</a>
433	A Unique Single Source Nine Level Inverter with Reduced Switching Devices for Single Phase AC Applications	P. Muthukumar	EEE	International Journal of Engineering and Advanced Technology (IJEAT)	2019	2249 – 8958	<a href="https://www.ijeat.org/wp-content/uploads/papers/v9i2/B4953129219.pdf">https://www.ijeat.org/wp-content/uploads/papers/v9i2/B4953129219.pdf</a>
434	Machine Learning Algorithm Based static VAR Compensator to Enhance Voltage Stability of Multi-machine Power System	Mannam Venu Gopala Rao	EEE	Mathematical Modelling of Engineering Problems	2019	2369-0739	<a href="https://iieta.org/journals/mmep/paper/10.18280/mmep.060420">https://iieta.org/journals/mmep/paper/10.18280/mmep.060420</a>
435	An Efficient Energy Measurement and Control using IoT	Vijaya Anand Nidumolu	EEE	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	<a href="https://www.ijitee.org/wp-content/uploads/papers/v9i2/B6386129219.pdf">https://www.ijitee.org/wp-content/uploads/papers/v9i2/B6386129219.pdf</a>



436	HIF Detection and Classification in Distribution Systems using Wavelet Transforms	B. Baddu Naik, M. Hemanth Sai, B. Bala Sai Babu	EEE	International Journal of Recent Technology and Engineering (IJRTE)	2019	2277-3878	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i4/D8614118419.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i4/D8614118419.pdf</a>
437	A Novel way out to Unit Commitment Problem utilizing Evolutionary Particle Swarm Optimization	Padmanabha Raju Chinda	EEE	International Journal of Recent Technology and Engineering (IJRTE)	2019	2277-3878	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i4/D8236118419.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i4/D8236118419.pdf</a>
438	Green synthesis of nickel nanoparticles using Sterculiafoetidaleaf extract and application of antioxidant, photocatalytic and antibacterial activity	N. Usha Rani	FED	Journal of the Indian Chemical Society	2019	0019-4522	<a href="http://indianchemicalsociety.com/portal/uploads/journal/5%20-%20Nov%2019.pdf">http://indianchemicalsociety.com/portal/uploads/journal/5%20-%20Nov%2019.pdf</a>
439	Solgel synthesis of pure and TiO <sub>2</sub> doped CdOFePO <sub>4</sub> Nanocomposites and investigation of their structural and optical properties	G.sridevi	FED	Materials Science in Semiconductor Processing	2019	1369-8001	<a href="http://202.53.81.85/Cdo.pdf">http://202.53.81.85/Cdo.pdf</a>

440	Effect of TiO <sub>2</sub> doping on Structural and Optical properties of CdS/Zn <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> nanocomposites	G.Sreedevi	FED	Applied Physics A: Materials Science and Processing	2019	0947-8396	<a href="https://link.springer.com/article/10.1007/s00339-019-3037-3">https://link.springer.com/article/10.1007/s00339-019-3037-3</a>
441	Prologue to Linear A	K.Kiran Kumar	FED	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i6s4/F11240486S419.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i6s4/F11240486S419.pdf</a>
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443	A Novel Approach Towards green synthesis of zinc Nano particles from Guazumaulmfifolla (Lam)for their anti Oxidant activity study	N.Usha Rani	FED	Indian Drugs	2019	0019- 462X	<a href="http://www.indiandrugsonline.org/issuesarticle-details?id=ODk0">http://www.indiandrugsonline.org/issuesarticle-details?id=ODk0</a>

444	Influence of Heat Generation and Viscous Dissipation on Hydromagnetic Fully Developed Natural Convection Flow in a Vertical Micro-Channel	M. Prameela	FED	Journal of Nanofluids	2019	2169-432X	<a href="https://doi.org/10.1166/jon.2019.1692">DOI: https://doi.org/10.1166/jon.2019.1692</a>
445	An analysis of structural and spectroscopic signatures, the reactivity study of synthesized 4,6-dichloro-2-(methylsulfonyl)pyrimidine: A potential third-order nonlinear optical material	N. Usha Rani	FED	Journal of Molecular Structure	2019	0022-2860	<a href="https://doi.org/10.1016/j.molstruc.2019.03.021">https://doi.org/10.1016/j.molstruc.2019.03.021</a>

446	An analysis of spectroscopic signatures, DFT Calculations and Anti-Bacterial activity of newly synthesized Cu(II) and Pd(II) complexes of 2-aminoquinolin-8-ol and 2-(naphthalene-1-ylmethyl)-4,5-dihydro-1H-imidazole	Usha Rani Nannapaneni	FED	Journal of Indian Chemical Society	2019	0019-4522	<a href="http://indianchemicalsociety.com/portal/uploads/journal/2019_05_2_Extended_1566179125.pdf">http://indianchemicalsociety.com/portal/uploads/journal/2019_05_2_Extended_1566179125.pdf</a>
447	On the Operator Partial Semirings of Partial $\Gamma$ -Semiring	K Kiran Kumar	FED	Journal of Physics: Conference Series	2019	1742-6596	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/1344/1/012020/pdf">https://iopscience.iop.org/article/10.1088/1742-6596/1344/1/012020/pdf</a>
448	Synthesis and characterization of CdS-Zn <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> nanocomposite via hydrothermal method	G.Sridevi	FED	AIP Conference Proceedings	2019	1551-7616	<a href="https://doi.org/10.1063/1.5112994">https://doi.org/10.1063/1.5112994</a>
449	Effectiveness of Data Augmentation on Handwritten Digit Classification	1.Dr.R.Vijay Kumar Reddy 2. Mr.P.Ravi Prakash	IT	Journal of Advanced Research in Dynamical & Control Systems.	2019	1943--23X	<a href="https://www.jardcs.org/abstract.php?id=3771#">https://www.jardcs.org/abstract.php?id=3771#</a>

450	Integrated Density based clustering algorithm (IDBSCAN) for high dimensional datasets	Ms.Y.Padma	IT	Journal of Advanced Research in Dynamical & Control Systems.	2019	1943--23X	<a href="https://jardcs.org/abstract.php?id=2248#">https://jardcs.org/abstract.php?id=2248#</a>
451	Feature Extraction and Analysis in Multimodal Biometric Authentication using Lu Factorization with Kronecker Algebra	Dr.Y.Suresh	IT	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i11/K22650981119.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i11/K22650981119.pdf</a>
452	Deliver an accurate image on the digital Certificate and Digital Signature using RSA and SHA	1. Ms.M.Sowjanya 2.Ms.K.Srivijaya	IT	Journal of Adv Research in Dynamical & Control Systems.	2019	1943--23X	<a href="https://www.jardcs.org/abstract.php?id=2673">https://www.jardcs.org/abstract.php?id=2673</a>
453	An Enhanced Study on predicting heart diseases using Datamining techniques	Mr.G.Venugopal	IT	International Journal of Computer Sciences and Engineering,	2019	2347-2693,	<a href="https://www.ijcseonline.org/pdf_paper_view.php?paper_id=4222&amp;34-IJCSE-07109.pdf">https://www.ijcseonline.org/pdf_paper_view.php?paper_id=4222&amp;34-IJCSE-07109.pdf</a>

454	Optimized Candidate generation for frequent subgraphs in a single graph	Dr D.Kavitha	IT	Lecture Notes on Data Engineering and Communications Technologies	2019	2367-4520	<a href="https://link.springer.com/chapter/10.1007/978-981-15-8767-2_23">https://link.springer.com/chapter/10.1007/978-981-15-8767-2_23</a>
455	IOT Based Smart Room Solutions (SRS)	Dr.A.Haritha	IT	International Journal of Recent Technology and Engineering	2019	2277-3878	<a href="https://www.ijrte.org/wp-content/uploads/papers/v7i6s5/F13580476S519.pdf">https://www.ijrte.org/wp-content/uploads/papers/v7i6s5/F13580476S519.pdf</a>
456	An Integrated Health Care System using IOT	1.Ms. K.Sri Vijaya 2. Ms.M.Sowjanya	IT	International Journal of recent Technology and Engineering(IJRTE)	2019	2277-3878	<a href="https://www.ijrte.org/wp-content/uploads/papers/v7i6s5/F12280476S519.pdf">https://www.ijrte.org/wp-content/uploads/papers/v7i6s5/F12280476S519.pdf</a>
457	Prediction of Various Crop Yields in Andhra Pradesh using Multiple Linear Regression	1.Dr.J.Rajendra Prasad 2.Mr. S.SaiKumar 3.Mr.G.VenuGopal	IT	Journal of Emerging Technologies and Innovative Research(JETIR)	2019	2349-5162	<a href="https://www.jetir.org/papers/JETIR1903E83.pdf">https://www.jetir.org/papers/JETIR1903E83.pdf</a>
458	Image Analysis using LU, SVD and Kronecker Algebraic Multimodal Biometric Authentication System	Y.Suresh	IT	International Journal of Research in Advent Technology	2019	2321-9637	<a href="https://www.ijrat.org/downloads/Vol-7/march-2019/Paper%20ID-732019156.pdf">https://www.ijrat.org/downloads/Vol-7/march-2019/Paper%20ID-732019156.pdf</a>

459	Simple and Seamless Healthcare using Doctor-Patient Application	1.Dr. A.Haritha 2.Dr.P.V.S.Lakshmi	IT	International Journal of Scientific Research and Review	2019	2279-543X	<a href="http://202.53.81.85/research/journal/it/459%20SEAMLESS.pdf">http://202.53.81.85/research/journal/it/459%20SEAMLESS.pdf</a>
460	Object Recognition Using Support Vector Machine With KPCA	Dr. R. Vijay kumar Reddy,	IT	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	2349-5162	<a href="https://www.jetir.org/papers/JETIR1901903.pdf">https://www.jetir.org/papers/JETIR1901903.pdf</a>
461	Effect of Speed on Tribological Properties of GrapheneToughned Alumina (Al-G) Composite	K I V Vandana K. N. S Suman	ME	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i9/I8062078919.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i9/I8062078919.pdf</a>
462	Optimization Of Process Parameters For Pocket Milling Of Al 7075 Using Response Surface Methodology',	M. Rajya Lakshmi P. Suresh Babu	ME	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)	2019	2249-6890	<a href="https://issuu.com/tjprc/docs/65.ijmperdaug201965/1">https://issuu.com/tjprc/docs/65.ijmperdaug201965/1</a>
463	Fatigue Characterization Of Sisal Fiber Reinforced Composites Using Experimental And Finite Element Method	B. Raghu Kumar P. PhaniPrasanthi Ch. Vidya	ME	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i10/J90490881019.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i10/J90490881019.pdf</a>

464	Fabrication of silicon carbide and graphite reinforced aluminium mmc by stir casting and characterization by wear test	K. Srividya E. Kavitha P. Anusha M Naga Swapna Sri	ME	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i11/K14780981119.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i11/K14780981119.pdf</a>
465	Optimization of Process Parameters of Wire Cut Electrical Discharge Machining on Titanium Grade-5 Material using Design of Experiments	P. Sai Kumar M.S.R. Niranjankumar P. GopalaKrishnaiah	ME	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i11/K19370981119.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i11/K19370981119.pdf</a>
466	Influence of Cutting Parameters and Tool Path Strategies on Surface Roughness in Pocket Milling of UNS A96082 Alloy	M. Rajya Lakshmi P. Suresh Babu	ME	International Journal of Engineering and Advanced Technology (IJEAT)	2019	2249 – 8958	<a href="https://www.ijeat.org/wp-content/uploads/papers/v9i1/A1995109119.pdf">https://www.ijeat.org/wp-content/uploads/papers/v9i1/A1995109119.pdf</a>



467	Modal Based Sensitivity Analysis of Crack in Turbine Blades Using Validated Finite Element Models	Ravi PrakashBabu K Raghv Kumar B	ME	International Review on Modelling and Simulations	2019	1974-9821	<a href="https://www.praiseworthyprize.org/jsm/index.php?journal=iremos&amp;page=article&amp;op=view&amp;path%5B%5D=23156">https://www.praiseworthyprize.org/jsm/index.php?journal=iremos&amp;page=article&amp;op=view&amp;path%5B%5D=23156</a>
468	Estimation of Reduced Stiffness under the Influence of Crack in a Beam'	G. Durga Prasad V . Mohan Manoj K Ravi PrakashBabu B. Raghv Kumar	ME	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	<a href="https://www.ijitee.org/portfolio-item/A4103119119/">https://www.ijitee.org/portfolio-item/A4103119119/</a>
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472	Experimental Investigation on mechanical and thermal properties of Esculentus Cyperus fiber reinforced polypropylene composites	G. DilliBabu, S. P Kumar Gudapati A. V Ratna Prasad K. SivajiBabu	ME	Materials Today Proceeding, Elsevier Publications	2019	2214-7853	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2214785319313756">https://www.sciencedirect.com/science/article/abs/pii/S2214785319313756</a>
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476	Thermo Gravimetric analysis of Vetiveriazizanioides /Jute/Glass fiber reinforced hybrid polymeric composites	G.Ashok Kumar J.SaiRevanth K.Srividya Ch.MohanSuman th M.SomaiahChowdary T.VenkateswaraRao	ME	International Conference of Materials Processing and Characterization, ICMPC-2019, Materials Today: Proceedings	2019	2214-7853	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2214785319327452">https://www.sciencedirect.com/science/article/abs/pii/S2214785319327452</a>
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479	Effect Of Insulations On Cop In VaporCompression Refrigeration System	AnushaPeyyala Dr.NVVSSudheer	ME	International Journal of Mechanical Engineering and Technology (IJMET)	2019	0976-6359	<a href="https://iaeme.com/MasterAdmin/Journal_uploads/IJMET/VOLUME_10_ISSUE_1/IJMET_10_01_122.pdf">https://iaeme.com/MasterAdmin/Journal_uploads/IJMET/VOLUME_10_ISSUE_1/IJMET_10_01_122.pdf</a>
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481	Crack Simulations in Shaft-Hub-Blade System using Modal Analysis	K. Ravi PrakashBabu B. Raghu Kumar PothamsettyKasi V Rao, Md. Abid Ali	ME	International Journal of Recent Technology and Engineering	2019	2277-3878	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i1/A1303058119.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i1/A1303058119.pdf</a>
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<b>2018</b>							
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489	An extensive examination of water quality and soil quality characteristics in few areas of Andhra Pradesh core capital region at Amaravathi by using GIS applications	G.Venu Ratna Kumari	CE	International Journal of Civil Engineering and Technology (IJCIET)	2018	0976-6308	<a href="https://iaeme.com/MasterAdmin/Journal_uploads/IJCIET/VOLUME_9_ISSUE_11/IJCIET_09_11_207.pdf">https://iaeme.com/MasterAdmin/Journal_uploads/IJCIET/VOLUME_9_ISSUE_11/IJCIET_09_11_207.pdf</a>

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496	An investigative study on water quality distribution in the zones of municipal corporation using remote sensing and gis applications	Venu Ratna Kumari G	CE	International Journal of Civil Engineering and Technology	2018	0976-6308	<a href="https://iaeme.com/MasterAdmin/Journal_uploads/IJCIET/VOLUME_9_ISSUE_6/IJCIET_09_06_134.pdf">https://iaeme.com/MasterAdmin/Journal_uploads/IJCIET/VOLUME_9_ISSUE_6/IJCIET_09_06_134.pdf</a>
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505	Deterministic Initialization Principle for Normalized Subband Adaptive Filtering	Dr. B. Samuyelu	ECE	International Journal of signal and imaging systems Engineering	2018	1748-0701	<a href="https://doi.org/10.1504/IJSISE.2018.093831">https://doi.org/10.1504/IJSISE.2018.093831</a>

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512	ACNM: advance coupling network model sleep/awake mechanism for wireless sensor networks	Dr.Haji Habibulla MD	ECE	International Journal of Engineering & Technology(UAE)	2018	2227-524X	<a href="https://www.sciencepubco.com/index.php/ijet/article/view/9851">https://www.sciencepubco.com/index.php/ijet/article/view/9851</a>
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517	Real Power loss diminution by camelopard optimization algorithm	K.Lenin	EEE	European Journal of Electrical Engineering	2018	2103-3641	<a href="https://www.iieta.org/journals/eje/paper/10.3166/EJEE.20.601-616">https://www.iieta.org/journals/eje/paper/10.3166/EJEE.20.601-616</a>
518	Bearing fault detection in a 3 phase induction motor using stator current frequency spectral subtraction with various wavelet decomposition techniques	K.C. Deekshit Kompella Venu Gopala Rao Mannam	EEE	Ain Shams Engineering Journal	2018	2090-4479	<a href="http://dx.doi.org/10.1016/j.asej.2017.06.002">http://dx.doi.org/10.1016/j.asej.2017.06.002</a>
519	Reduction of real power loss by white male deer mating based optimization algorithm	K.Lenin	EEE	Ingenierie des Systemes d'Information	2018	1633-1311	<a href="https://www.iieta.org/journals/isi/paper/10.3166/ISI.23.5.61-68">https://www.iieta.org/journals/isi/paper/10.3166/ISI.23.5.61-68</a>
520	Reduction of real power loss by upgraded red shaver swarm optimization algorithm	K.Lenin	EEE	Advances in modelling and analysis C	2018	1240-4535	<a href="https://www.iieta.org/journals/amac/paper/10.18280/amac.730302">https://www.iieta.org/journals/amac/paper/10.18280/amac.730302</a>

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523	An Evaluation of Bidirectional Converter Topologies for Ups Applications	P.Muthukumar	EEE	International Journal of Engineering & Technology	2018	2227-524X	<a href="https://www.sciencepubco.com/index.php/ijet/article/view/18126">https://www.sciencepubco.com/index.php/ijet/article/view/18126</a>
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528	Advanced sliding mode control for solar PV array with fast voltage tracking for MPP algorithm	Ravi Kumar M	EEE	International Journal of Ambient Energy	2018	0143-0750	<a href="https://www.tandfonline.com/doi/full/10.1080/01430750.2018.1492448">https://www.tandfonline.com/doi/full/10.1080/01430750.2018.1492448</a>
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532	Feature selection Using Approximation Neighbourhood strategy using LU Factorization	Mr.K.Pavan Kumar	IT	International journal of Research in Electronics and Computer Engineering,	2018	,2348-2281,	<a href="http://nebula.wsimg.com/b81ad3ac317fc0d3bdc26024f69d7491?AccessKeyId=DFB1BA3CED7E7997D5B1&amp;disposition=0&amp;alloworigin=1">http://nebula.wsimg.com/b81ad3ac317fc0d3bdc26024f69d7491?AccessKeyId=DFB1BA3CED7E7997D5B1&amp;disposition=0&amp;alloworigin=1</a>
533	Feature selection Using Approximation Neighborhood strategy using LU Factorization and DWT	Mr.K.Pavan Kumar	IT	International journal of Research	2018	2236-6124	<a href="http://202.53.81.85/research/journal/it/J13.pdf">http://202.53.81.85/research/journal/it/J13.pdf</a>
534	High Topic Discovery in Social Media using Enhanced Data Filtering Technique	1.Mrs.D.Leela Dharani, 2.Mrs.K.Swarupa Rani, 3. Mr.P.Ravi Prakash	IT	International Journal of Research in Electronics and Computer Engineering	2018	2348-2281	<a href="http://nebula.wsimg.com/551165a314b7d80f22f97f548350b780?AccessKeyId=DFB1BA3CED7E7997D5B1&amp;disposition=0&amp;alloworigin=1">http://nebula.wsimg.com/551165a314b7d80f22f97f548350b780?AccessKeyId=DFB1BA3CED7E7997D5B1&amp;disposition=0&amp;alloworigin=1</a>
535	Emotion Detection in Social Networking Sites Data	1.Mrs.K.Swarupa Rani, 2.Mrs.D.Leela Dharani, 3. Mr.P.Ravi Prakash	IT	International Journal of Research in Electronics and Computer Engineering	2018	2348-2281	<a href="http://nebula.wsimg.com/3f39b61a6eeee18b31f858a04b5b8bdd?AccessKeyId=DFB1BA3CED7E7997D5B1&amp;disposition=0&amp;alloworigin=1">http://nebula.wsimg.com/3f39b61a6eeee18b31f858a04b5b8bdd?AccessKeyId=DFB1BA3CED7E7997D5B1&amp;disposition=0&amp;alloworigin=1</a>



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537	Classification model using genetic algorithm with correlated BPNN based artificial intelligence systems	Mr. R. Vijay Kumar Reddy	IT	Journal of Adv research in Dynamic and Control Systems,	2018	1943-023X	<a href="http://202.53.81.85/research/journal/it/538%20Classification%20model%20using%20genetic%20algorithm%20with%20correlated%20BPNN%20based%20artificial%20intelligent%20system.pdf">http://202.53.81.85/research/journal/it/538%20Classification%20model%20using%20genetic%20algorithm%20with%20correlated%20BPNN%20based%20artificial%20intelligent%20system.pdf</a>
538	Forecasting of deliberate learners in education field using data mining techniques	Mr.G.Venu Gopal	IT	International journal for Research in Engineering applications and management.	2018	2454-9150	<a href="https://www.iiream.org/papers/IMC18506.pdf">https://www.iiream.org/papers/IMC18506.pdf</a>
539	Effect of Taper on Free Vibration of Functionally Graded Rotating Beam by Mori-Tanaka Method	Pacharu Ravi Kumar KogantiMohana Rao Nalluri Mohan Rao	ME	J. Inst. Eng. India Ser. C	2018	2250-0545	<a href="https://link.springer.com/article/10.1007/s40032-018-0477-z">https://link.springer.com/article/10.1007/s40032-018-0477-z</a>

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541	Effect of oil viscosity over critical frequencies in a rotor bearing system	Ch. Jeevan Paul Dr. K. Srividya M. Naga Swapna Sri	ME	International Journal of Engineering Research and Technology.	2018	0974-3154	<a href="https://www.ripublication.com/irp/h/ijert18/ijertv11n2_10.pdf">https://www.ripublication.com/irp/h/ijert18/ijertv11n2_10.pdf</a>
542	Fine Texture Enhancement of Al-Mg-SC alloy by using cross accumulative roll bonding technique	Nagakalyan S Raghu Kumar B Tirumalai T Kumar J	ME	IOP conference series: Material Science and Engineering	2018	1757-8981	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/455/1/012117">https://iopscience.iop.org/article/10.1088/1757-899X/455/1/012117</a>
543	Influence of Post Weld Heat Treatment on Microstructure and Pitting Corrosion Behavior of Dissimilar Aluminium Alloy Friction Stir Welds	K.Sri Ram Vikas V.S.N.VenkataRama mana G.Madhusudhan Reddy	ME	Materials Proceedings	2018	2214-7853	<a href="https://doi.org/10.1016/j.matpr.2019.05.032">https://doi.org/10.1016/j.matpr.2019.05.032</a>

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546	Experimental Investigation Of Thermal Stability Of Carbon Nanotubes Reinforced Aluminium, Matrix Using Tga-Dsc Analysis	PothamsettyKasi V Rao B. Raghu Kumar A. Saiteja N. S. V. Srikar V. Sreenivasulu D. AdithyaPrakash	ME	International Journal Of Mechanical And Production, Engineering Research And Development (Ijimperd)	2018	2249-6890	<a href="http://202.53.81.85/research/journal/mec/547.pdf">http://202.53.81.85/research/journal/mec/547.pdf</a>
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552	Asymmetric Volatility Spillovers in India	Dr. D. Sriniva Rao and Dr. OAR Kishore	MBA	Global Journal of Advanced Researche	2018	2394-5788	<a href="http://202.53.81.85/Volatility.pdf">http://202.53.81.85/Volatility.pdf</a>
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