



Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
FT-IR studies and excess thermodynamic properties of binary mixtures of propargyl alcohol and amino alcohols at different temperatures and correlation with the Jouyban–Acree model	Dr.K. Srinivasarao	ASH	<u>Physics and chemistry of liquids</u>	2023	1029-0451	https://www.tandfonline.com/doi/full/10.1080/0319104.2023.2289011	https://doi.org/10.1080/00319104.2023.2289011	Yes
Synthesis, analysis and characterization of camellia sinensis mediated synthesis of NiO nanoparticles for ethanol gas sensor applications.	Prof. Ch. Srinivas	ASH	<u>Sensors and Actuators:B chemical</u>	2023	0925-4005	Synthesis, analysis and characterization of camellia sinensis mediated synthesis of NiO nanoparticles for ethanol gas sensor applications - ScienceDirect	https://www.sciencedirect.com/science/article/abs/pii/S0925400523004574	Yes

Effect of doping concentration on structural, vibrational, morphological and colloidal stability of Zn doped NiO nanoparticles for gas sensor applications, Ceramics International,	Prof. Ch. Srinivas	ASH	Ceramics International	2023	0272-8842	https://doi.org/10.1016/j.ceramint.2023.04.240	https://www.sciencedirect.com/science/article/abs/pii/S0272884223012361	Yes
Study of thermal, structural, microstructural, vibrational and elastic properties of $Mn_xMg_{0.8-x}Zn_{0.2}Fe_2O_4$ ($0.1 \leq x \leq 0.7$) ferrite nanoparticles.	S.A.V.Prasad	ASH	Ceramics International	2023	0272-8842	https://www.sciencedirect.com/science/article/abs/pii/S027288422300768X	https://www.sciencedirect.com/science/article/abs/pii/S027288422300768X	Yes
Study of thermal, structural, microstructural, vibrational and elastic properties of $Mn_xMg_{0.8-x}Zn_{0.2}Fe_2O_4$ ($0.1 \leq x \leq 0.7$) ferrite nanoparticles.	Prof. Ch. Srinivas	ASH	Ceramics International	2023	0272-8842	https://www.sciencedirect.com/science/article/abs/pii/S027288422300768X	https://www.sciencedirect.com/science/article/abs/pii/S027288422300768X	Yes
Effect of gold on photo luminescence properties of Cadmium Sulphide thin films deposited by pulsed laser deposition	Dr K. Srinivasarao	ASH	<u>Materials Today: Proceedings</u>	2023	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2023.04.489	Yes

Natural lemon extract assisted green synthesis of spinel Co ₃ O ₄ nanoparticles for LPG gas sensor application	Prof. Ch. Srinivas	ASH	Sensors and Actuators B	2023	0925-4005	https://www.sciencedirect.com/journal/sensors-and-actuators-b-chemical	https://www.sciencedirect.com/science/article/abs/pii/S0925400522016793	Yes
Magnetic studies of Mn ²⁺ -substituted Zn-ferrite nanoparticles: Role of secondary phases, bond angles and magnetocrystalline anisotropy	Dr.G.Prasad	ASH	Solid State Communications	2023	0038-1098	https://www.sciencedirect.com/journal/solid-state-communications	https://www.researchgate.net/publication/367323448_Magnetic_studies_of_Mn2substituted_Zn-ferrite_nanoparticles_Role_of_secondary_phases_bond_angles_and	Yes
Magnetic studies of Mn ²⁺ -substituted Zn-ferrite nanoparticles: Role of secondary phases, bond angles and magnetocrystalline anisotropy	Dr.M.Deepty	ASH	Solid State Communications	2023	0038-1098	https://www.sciencedirect.com/journal/solid-state-communications	https://www.researchgate.net/publication/367323448_Magnetic_studies_of_Mn2substituted_Zn-ferrite_nanoparticles_Role_of_secondary_phases_bond_angles_and	Yes
Magnetic studies of Mn ²⁺ -substituted Zn-ferrite nanoparticles: Role of secondary phases, bond angles and magnetocrystalline anisotropy	Prof. Ch. Srinivas	ASH	Solid State Communications	2023	0038-1098	https://www.sciencedirect.com/journal/solid-state-communications	https://www.researchgate.net/publication/367323448_Magnetic_studies_of_Mn2substituted_Zn-ferrite_nanoparticles_Role_of_secondary_phases_bond_angles_and	Yes

Study of thermal, structural, microstructural, vibrational and elastic properties of $Mn_xMg_{0.8-x}Zn_{0.2}Fe_2O_4$ ($0.1 \leq x \leq 0.7$) ferrite nanoparticles	Mr. S.A.V. Prasad	ASH	Ceramics International	2023	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	https://www.sciencedirect.com/science/article/abs/pii/S027288422300768X	Yes
Study of thermal, structural, microstructural, vibrational and elastic properties of $Mn_xMg_{0.8-x}Zn_{0.2}Fe_2O_4$ ($0.1 \leq x \leq 0.7$) ferrite nanoparticles	Prof. Ch. Srinivas	ASH	Ceramics International	2023	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	https://www.sciencedirect.com/science/article/abs/pii/S027288422300768X	Yes
Synthesis, analysis and characterization of camellia sinensis mediated synthesis of NiO nanoparticles for ethanol gas sensor applications	Prof. Ch. Srinivas	ASH	<u>Sensors and Actuators B</u>	2023	0925-4005	https://www.sciencedirect.com/journal/sensors-and-actuators-b-chemical	https://www.sciencedirect.com/science/article/abs/pii/S0925400523004574	Yes
A Robust Approach to Identify Catalyst for Phishing Website Detection	Dr. KSN Prasad	CSE	JAC : A Journal Of Composition Theory	2023	0731-6755	https://jctjournal.com/	https://drive.google.com/file/d/1K8Njw_5LMZCSV7V0xfT0udbZiQbJd9Lt/view	Yes

Influence of Magnetic Wood on Mechanical and Electromagnetic Wave-Absorbing Properties of Polymer Composites	B. Krishna Murthy	ME	Hindawi International Journal of Polymer Science Volume 2023, 12 pages,	2023	16879430	https://www.hindawi.com/journals/ijps/2023/1142654/	https://doi.org/10.1155/2023/1142654	Yes
"Modular Multilevel Converter Based Advanced Traction Power Transmission Substation for High Speed Railway Network in India"	Mr. V. Venkata Supra	EEE	River Publishers, Distributed Generation & Alternative Energy Journal	2023	2156-3306	https://journals.riverpublishers.com/index.php/DGAEJ/article/view/21485	https://doi.org/10.13052/dgaej2156-3306.38311	Yes
Sentiment analysis on Covid-19 Pandemic Using Supervised Machine Learning	Dr. K.Subash Bhagavan	IT	JETIR	2023	1671-9727	Journal JETIR follow UGC CARE List, UGC-CARE journal, ugc care, ugc care approved list, ugc approved journal, ugc care Journal, UGC-CARE, UGC Approved UGC CARE, UGC-	Sentiment Analysis on Covid 19 Pandemic using Supervised Machine Learning Algorithms (jetir.org)	Yes
Secure Home Automation Using Raspberry PI By Telegram APP	G. Nageswara Rao	IT	The International Journal Of Analytical And Experimental Modal Analysis	2023	0886-9367	https://ijaema.com/index.php/volume-15-issue-02-february-2023/	69-IJAEMA-FEBRUARY-8108.pdf - Google Drive	Yes

An analysis of machine learning algorithms used to detect cyberbullying	U. Srinadh	IT	GIS Science Journal	2023	1869-9391	VOLUME 10 ISSUE 3 2023 – Gis science journal	https://drive.google.com/file/d/1QoDBn7LVFUy1J5x8TfMXyz1NO7C_UC2z/view	Yes
Food Donation System for Orphans using Mobile Application	K. Rama Mohana Rao	IT	IJAEMA Journal	2023	0886-9367	Volume XV, Issue III, March/2023 – The International Journal Of Analytical And Experimental Modal Analysis (IF-6.3) An UGC-CARE Approved Group – II Journal (https://drive.google.com/file/d/1FLK_czWeIB5ATz6bCSkqYbVdOQWvVxb/view	Yes
Smart Restaurant Management System	Dr S Phani Kumar	IT	GIS Science Journal	2023	1869-9391	VOLUME 10 ISSUE 3 2023 – Gis science journal	https://drive.google.com/file/d/1_ZYT79nLYY6NHkm7geWbFYcCiFVGEICZ/view	Yes
Smart Blood Donation with Time Calculation using Mobile Application	K Rama Mohana Rao	IT	GIS Science Journal	2023	1869-9391	VOLUME 10 ISSUE 2 2023 – Gis science journal	https://drive.google.com/file/d/15_nPUhm_FusV7jS_Wjz29SSh8kHjwUo4/view	Yes

IoT Based Green House Monitoring And Controlling System,	Dr AVN Chandra Sekhar	IT	GIS Science Journal	2023	1869-9391	VOLUME 10 ISSUE 2 2023 – Gis science journal	https://drive.google.com/file/d/1DTil6nVuh4NzjpF9ViKbjpd5ZUW6OfhC/view	Yes
College Management System	Dr AVN Chandra Sekhar	IT	GIS Science Journal	2023	1869-9391	VOLUME 10 ISSUE 2 2023 – Gis science journal	https://drive.google.com/file/d/1ipBPmmdz5kJ33fQxQ9UzTFk_K8sV5AQ0/view	Yes
Sentimental Analysis on Mobile Phone Product Reviews	G. Nageswara Rao	IT	JICR: Journal of Interdisciplinary Cycle Research	2023	0022-1945	Volume XIV-Issue XI-NOV-2022 – Journal of Interdisciplinary Cycle Research ISSN:0022-1945 (IMPACT FACTOR-6.2) An UGC-CARE Approved Group – II Journal (Scopus	https://drive.google.com/file/d/1i1mYMI5vMp-ayDIRxhXesT5pcT7_bINl/view	Yes
A Review on IOT based Smart Energy Meters	Mr. M.R.Balusula Rao	EEE	GIS Science Journal	2023	1869-9391	https://gisscience.net/	https://gisscience.net/volume-10-issue-2-2023//	Yes

Automatic Feeder System for Aqua Pond	Dr.Avagaddi Prasad	EEE	Proceedings of Second International Conference on Trends in Electrical, Electronics, and Computer Engineering (TEECCON)	2023	979-8-3503-3994-9	IEEE - The world's largest technical professional organization dedicated to advancing technology for the benefit of humanity.	10.1109/TEECCON59234.2023.10335839	Yes
Implementation of Impedance Type Multimode Tandem Photovoltaic Dc Booster Converter for Electric Vehicles	Dr. P Hema Chandu	EEE	MAFTREE/Carbon Magics Ltd, UK	2023	0975-3060	https://yanthrika.com/eja/index.php/ijvss/article/view/2693	https://doi.org/10.4273/ijvss.15.4.06	Yes
Implementation of the Tapered Fiber Sensor, For Measuring Failures Induced by Vibration in Rotary Electric Motors using the ANSYS Simulator	Dr. P Hema Chandu	EEE	IEEE	2023	979-8-3503-2284-2	https://ieeexplore.ieee.org/document/10266050	10.1109/ICPCSN58827.2023.00289	Yes
Influences of various metaloxide-based nanosized particles-added algae biodiesel on engine characteristics	Dr. P Hema Chandu	EEE	Elsevier-Energy, Impact Factor: 10.11	2023	0360-5442	https://www.sciencedirect.com/science/article/pii/S0360544223020273?dgcid=coauthor	https://doi.org/10.1016/j.energy.2023.128633	Yes

PCM embedded square channel receiver for effective operation of Net Zero Emission/Energy PDC building heating system	Dr. P Hema Chandu	EEE	Elsevier, Impact Factor: 8	2023	Sustainable Energy Technologies and Assessments Volume 60, December 2023,	https://www.sciencedirect.com/science/article/pii/S221313882300512X?dgcid=coauthor	https://doi.org/10.1016/j.seta.2023.103519	Yes
Drowsiness and Alcohol Detection with Engine Locking	Dr.Avagaddi Prasad	EEE	"Proceedings of 3rd International Conference on Communication, Computing, and Industry 4.0 (C2I4) Organised by CMR Institute of	2023	978-1-6654-7497-9	IEEE - The world's largest technical professional organization dedicated to advancing technology for the benefit of humanity.	10.1109/C2I456876.2022.10051464	Yes
Design and Implementation of LQR PI Controller for Second-order Time Delay Process	Dr.Avagaddi Prasad	EEE	Proceedings of IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation	2023	978-1-6654-7719-2	IEEE - The world's largest technical professional organization dedicated to advancing technology for the benefit of humanity.	https://doi.org/10.1109/IATMSI56455.2022.10119366	Yes
A Survey on Automatic Feeder System for Aqua Farming by using Arduino	Dr.Avagaddi Prasad	EEE	Proceedings of IEEE 8th International Conference for Convergence in Technology (I2CT)	2023	979-8-3503-3401-2	IEEE - The world's largest technical professional organization dedicated to advancing technology for the benefit of humanity.	https://doi.org/10.1109/I2CT57861.2023.10126387	Yes

<p>Detecting and Classifying PQD's occur in Microgrid by Scaling Basis Chirplet Transform and SVM classifier based Technique</p>	<p>Dr. T. Vamsee Krishna</p>	<p>EEE</p>	<p>2022 IEEE International Power and Renewable Energy Conference (IPRECON)</p>	<p>2023</p>	<p>978-1-6654-9176-1</p>	<p>https://ieeexplore.ieee.org/xpl/conhome/10085728/proceeding</p>	<p>https://doi.org/10.1109/IPRECON55716.2022.10059545</p>	<p>Yes</p>
<p>Design and Analysis of Rotor Technology for Electric Vehicle Application</p>	<p>Dr. T. Vamsee Krishna</p>	<p>EEE</p>	<p>IEEE PIECON-2023</p>	<p>2023</p>	<p>979-8-3503-9977-6</p>	<p>https://ieeexplore.ieee.org/xpl/conhome/10085728/proceeding</p>	<p>https://doi.org/10.1109/PIECON56912.2023.10085890</p>	<p>Yes</p>
<p>"Design and Implementation of Self-Charging BMS for Electric Vehicle Applications"</p>	<p>Dr. T. Vamsee Krishna</p>	<p>EEE</p>	<p>2023 2nd International Conference for Innovation in Technology, INOCON 2023</p>	<p>2023</p>	<p>979-8-3503-2093-0</p>	<p>https://ieeexplore.ieee.org/xpl/conhome/10100964/proceeding</p>	<p>https://doi.org/10.1109/INOCON57975.2023.10101271</p>	<p>Yes</p>
<p>Artificial Neural Network Based Improving Inertia Control With Grid-Connected Renewable Energy Sources</p>	<p>Dr. Damodhar Reddy</p>	<p>EEE</p>	<p>"2023 Second International Conference on Trends in Electrical, Electronics, and Computer Engineering (TECCON)" (IEEE</p>	<p>2023</p>	<p>979-8-3503-3994-9</p>	<p>https://ieeexplore.ieee.org/xpl/conhome/10335696/proceeding</p>	<p>https://doi.org/10.1109/TECCON59234.2023.10335830</p>	<p>Yes</p>

Power Quality Improvement in Grid Connected Hybrid Distributed Energy Resources	Dr. Damodhar Reddy	EEE	“2023 Second International Conference on Trends in Electrical, Electronics, and Computer Engineering (TEECCON)” (IEEE	2023	979-8-3503-3994-9	https://ieeexplore.ieee.org/xpl/conhome/10335696/proceeding	https://doi.org/10.1109/TEECCON59234.2023.10335802	Yes
Wind Turbine System Based on Fuzzy Logic Based MPPT Controller and Boost type Vienna Rectifier	Dr. Damodhar Reddy	EEE	International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics	2023	978-1-6654-9261-4	https://ieeexplore.ieee.org/Xplore/home.jsp	https://doi.org/10.1109/IITCEE57236.2023.1091023	Yes
A Review of Bidirectional DC-DC,DC-AC Converters for V2G and G2V Applications	Mr.M. Krishna Chaitanya	EEE	Proceeding of IEEE PIECON-2023	2023	1979-8-3503-9977-6	https://ieeexplore.ieee.org/xpl/conhome/10085728/proceeding	https://doi.org/10.1109/PIECON56912.2023.10085877	Yes
Modelling & Analysis of Various control MPPT techniques of Renewable Energy Sources in Micro-Grid	Mr. V. Venkata Supra	EEE	2023 2nd International Conference for Innovation in Technology (INOCON)	2023	979-8-3503-2093-0	https://ieeexplore.ieee.org/document/10101112	https://doi.org/10.1109/INOCON57975.2023.10101112	Yes

A Study on the Factors Affecting the Success of B2B E-Marketplace	N. Venkat Dr. P. Rama Krishna B. Kusuma Ramaswamy Palla S.Venkata Ramana M Srinivasa Rao	MS	Journal of Pharmaceutical Negative Results	2023	2229-7723	https://www.pnrjournal.com/index.php/home	https://www.pnrjournal.com/index.php/home/article/view/9460	Yes
Impact of Digital Marketing Practices on Sales Growth and Sustainability of Msmes	N. Venkat	MS	Journal of Pharmaceutical Negative Results	2023	2229-7723	https://www.pnrjournal.com/index.php/home	https://www.pnrjournal.com/index.php/home/article/view/9395	Yes
Sediment Charterstics, Organic Carbon And Calcium Carbonate In Core Sediments Of Krishna River Delta, East Coast Of India	K N Murali Krishna	CE	Malaysian Journal of Geosciences (MJG)	2023	2521-0602	https://myjgeosc.com/archive/	https://myjgeosc.com/archive/#mjg-2023-vol7-issue1	Yes
An Innovation Development for Deep Learning Model for Smart Health Monitoring In Winter Based Diseases	Gayathri.S R.Gayathri Shaik Mohammad Rafee D.M.Vijaya Lakshmi Maganti Syamala Chairma Lakshmi	AIML	IEEE	2023	979-8-3503-0	https://ieeexplore.ieee.org/document/10369677	https://doi.org/10.1109/RMKMATE59243.2023.10369677	Yes

An Ensemble Neuro Fuzzy Algorithm for Breast Cancer Detection and Classification	Shaik Mohammad Rafee Manjula Devarakonda Venkata Kogila Palanimuthu M. Vadivel	AIML	ICTACT Journal on Soft Computing	2023	2229-6956	https://ictactjournals.in/IJSC/Vol12Issue3.aspx	https://ictactjournals.in/paper/IJSC_Vol_14_Issue_3_Paper_7_3275_3281.pdf	Yes
IoT-based blockchain intrusion detection using optimized recurrent neural network	V. Saravanan M Madijagan Shaik Mohammad Rafee P Sanju Tasneem Bano Rehman Balachandra	AIML	Multimedia Tools and Applications Journal, Springer	2023	1573-7721	https://link.springer.com/article/10.1007/s11042-023-16662-6	https://doi.org/10.1007/s11042-023-16662-6	Yes
A hybrid EMD-DWT based algorithm for detection of QRS complex in electrocardiogram signal	Mrs.P.N. Malleswari	ECE	Journal of Ambient Intelligence and Humanized Computing	2022	5819-5827	https://www.springer.com/journal/12652	https://link.springer.com/article/10.1007/s12652-021-03268-9	Yes
Reduction of satellite images size in 5G networks using machine learning algorithms	Dr.T.V.KrishnaMorthy	ECE	IET Communications	2022	1751-8636	https://ietresearch.onlinelibrary.wiley.com/journal/17518636	https://ietresearch.onlinelibrary.wiley.com/doi/full/10.1049/cmu2.12354	Yes

Analysis Optimum Sizing of 12T PCSA for High Speed Soft Error Tolerant Logic Circuits Design	Dr.C.R.S. Hanuman	ECE	Journal of Electrical Engineering & Technology	2022	3473–3485	https://www.springer.com/journal/42835	https://link.springer.com/article/10.1007/s42835-022-01096-1	Yes
Analysis of spatio-temporal variation of hydroclimatic variables of the Krishna river basin under future scenarios	Chanapathi Tirupathi and Thatikonda Shashidhar	CE	International Journal of River Basin Management	2022	1571-5124	https://www.tandfonline.com/journals/trbm20	https://doi.org/10.1080/15715124.2022.2079656	Yes
An Efficient PTSDCT-LH PAPR Reduction Scheme for 5G Wireless Communication with OFDM Technology	Dr.D.Prasad	ECT	JOURNAL OF ALGEBRAIC STATISTICS	2022	1309-3452	https://publishoa.com	https://publishoa.com/index.php/journal/article/view/1261	Yes
Reactive Control Wave Energy Converter with Emulator to withstand irregular Wave Conditions with Artificial Neural Network	D.Prasad	ECT	Journal For Basic Sciences	2022	1006-8341	https://fzgxjckxxb.com	https://fzgxjckxxb.com/wp-content/uploads/2022/12/9-JBS1660.pdf	Yes

Diabetes Diagnostic Method based on Tongue Image Classification Using Machine Learning Algorithms	D.Prasad	ECT	Journal of Pharmaceutical Negative Results	2022	1247–1250	https://www.pnrjournal.com/	https://www.pnrjournal.com/index.php/home/aHYPERLINKhttps://www.pnrjournal.com/index.php/home/article/view/3440	Yes
An optimized JMAC and Routing Protocol with iterative contention window mechanism for a guaranteed lifetime in IOT based WSNs	N.Srikanth	ECT	International Journal of Communication Systems, Wiley Publication	2022	1099-1131	https://onlinelibrary.wiley.com	https://onlinelibrary.wiley.com/doi/abs/10.1002/dac.5251	Yes
Improved MAC Control Using Fuzzy Logic for enhancing Battery Life Time in Wireless Sensor Networks	N.Srikanth	ECT	Telematique	2022	1856-4194	https://www.provinciajournal.com/index.php/telematique	https://www.provinciajournal.com/index.php/telematique/article/view/816	Yes
Solar Coupled Vortex Bladeless Wind Turbine System with BESS in Rural Electrification	Dr. Avagaddi Prasad	EEE	International Journal of Ambient Energy, Taylor & Francis	2022	0143-0750	Taylor & Francis Online: Peer-reviewed Journals (tandfonline.com)	https://doi.org/10.1080/01430750.2022.2078881	Yes

A novel expeditious switching circuit design for non volatile combinational circuit	Dr C R S Hanuman	ECE	Analog Integrated Circuits and Signal Processing	2022	1573-1979	https://www.springer.com/journal/10470	https://link.springer.com/article/10.1007/s10470-022-02086-z	Yes
Influence of process parameters on microstructure and mechanical properties of friction stir welded dissimilar joint	Dr Naveen Kumar G	ME	ELSEVIER:Materials Today Proceedings	2022	2214-7853	ScienceDirect.com Science, health and medical journals, full text articles and books.	https://doi.org/10.1016/j.matpr.2022.10.012	Yes
Configuring Auto Scaling Servers with Elastic Load Balancer on Real Time Applications	Dr. Kalli Srinivasa Nageswara Prasad, K.Viswa Prasad, S.V.V.D.Venu Gopal	CSE	YMER	2022	0044-0477	http://ymerdigital.com/	http://ymerdigital.com/archives/?cpage=12&issId=%202111	Yes
Optimizing Parity Bits for Error Detection and Correction for Memories Using Matrix based Technique	Mr.P.SivaDurgarao	ECE	Specialusis UGDYMAS	2022	1392-5369	https://www.sumc.lt/index.php/se/index	https://www.sumc.lt/index.php/se/article/view/1640	Yes

Crime Spot Detection: Identifying Safety Percentage of Location using FCM	P. Rambabu, Dr. M V S S Nagendranath, M. Anantha Lakshmi	CSE	YMER	2022	0044-0477	http://ymerdigital.com/	http://ymerdigital.com/archives/?cpage=12&issId=%202111	Yes
Improved Energy Efficiency in Mobile Adhoc Networks using T2FCATR protocol	Dr. M V S S Nagendranath, P. Rambabu, M. Anantha Lakshmi,	CSE	YMER	2022	0044-0477	http://ymerdigital.com/	http://ymerdigital.com/archives/?cpage=12&issId=%202111	Yes
An Enhanced Automatic Attendance System with Facial Recognition Algorithm Using OpenCV	Dr. P. Sivakumar, Rakesh Kancharla, G. Prasanth Kumar, PCS Nagendra Setti	CSE	YMER	2022	0044-0477	http://ymerdigital.com/	http://ymerdigital.com/archives/?cpage=12&issId=%202111	Yes
Suitable Fertilizer Recommendation System Using Linear Forest Classifier	Dr. Kalli Srinivasa Nageswara Prasad, S.V.V.D.Venu Gopal, K. Viswa Prasad	CSE	YMER	2022	0044-0477	http://ymerdigital.com/	http://ymerdigital.com/archives/?cpage=12&issId=%202111	Yes

An Energy Efficient and Secured Cluster Head Selection in MANET using EESSC Technique	Dr. M V S S Nagendranath, M. Anantha Lakshmi, P. Rambabu	CSE	YMER	2022	0044-0477	http://ymerdigital.com/	http://ymerdigital.com/archives/?cpage=12&issId=%202111	Yes
A Comparative Study of YoloV5.6 Model on Face Mask Detection	G. Prasanth Kumar, Dr. P. Sivakumar, K. Rakesh, PCS Nagendra Setti	CSE	YMER	2022	0044-0477	http://ymerdigital.com/	http://ymerdigital.com/archives/?cpage=12&issId=%202111	Yes
A Smart Approach for Early Prediction of Sepsis and its performance Analysis using ML Algorithms	Dr. P. Sivakumar, Rakesh Kancharla, G. Prasanth Kumar, PCS Nagendra Setti	CSE	YMER	2022	0044-0477	http://ymerdigital.com/	http://ymerdigital.com/archives/?cpage=12&issId=%202111	Yes
An Intelligent Approach to Detect Diseases of Tomato Plants from Its Leaf using Deep Learning Algorithms	Dr. P. Sivakumar, Rakesh Kancharla, G. Prasanth Kumar, PCS Nagendra Setti	CSE	YMER	2022	0044-0477	http://ymerdigital.com/	http://ymerdigital.com/archives/?cpage=12&issId=%202111	Yes

Weather Monitoring System Using Internet of Things	M. Anantha Lakshmi, P. Rambabu, Dr. M V S S Nagendranath,	CSE	YMER	2022	0044-0477	http://ymerdigital.com/	http://ymerdigital.com/archives/?cpage=12&issId=%202111	Yes
Clustering of Student data using KNN-FCM techniques	M. Satya Srinivas, S Siva Rama Raja, MVVAL Sunitha, PVVS Eswar Rao	CSE	YMER	2022	0044-0477	http://ymerdigital.com/	http://ymerdigital.com/archives/?cpage=12&issId=%202111	Yes
Smart Restaurant System using QR Code	V Babu Ravipati, Dr. K. Jagan Mohan, P. Srinivasa Reddi, Dr. Shiva Akula	CSE	YMER	2022	0044-0477	http://ymerdigital.com/	http://ymerdigital.com/archives/?cpage=12&issId=%202111	Yes
Data Mining for Software Repositories with Data Analytics for Feature Extraction and Classification Using Deep Learning Model	Dr. AVS Shiva Rama Rao	CSE	International Journal of Intelligent Systems And Applications In Engineering	2022	2147-67992	https://ijisae.org/	https://ijisae.org/index.php/IJISAE/article/view/2403/985	Yes

Data Leakage Detection in Cloud Computing Environment Using Classification Based on Deep Learning Architectures	Dr. AVS Shiva Rama Rao	CSE	International Journal of Intelligent Systems And Applications In Engineering	2022	2147-67992	https://ijisae.org/	View of Data Leakage Detection in Cloud Computing Environment Using Classification Based on Deep Learning Architectures	Yes
Design of AI Robot for Surveillance Purpose Using ESP-32 Cam	Dr. S Mohammad Rafee	EEE	International Journal for Modern Trends in Science and Technology	2022	2455-3778	International Journal for Modern Trends in Science and Technology Impact Factor Indexing Acceptance rate Abbreviation - Open access journals (openaccessjournal.com)-	https://doi.org/10.46501/IJMTST08S0237	Yes
CNN Implementing Transfer Learning for Facial Emotion Recognition	Mr. P Srinivasa Reddi	CSE	International Journal of Intelligent Systems And Applications In Engineering	2022	2147-67992	https://ijisae.org/	https://ijisae.org/index.php/IJISAE/article/view/2569	Yes
Type II fuzzy-based clustering with improved ant colony optimization-based routing (t2fcatr) protocol for secured data transmission in manet	Dr. MVSS Nagendranath	CSE	The Journal of Supercomputing	2022	1573-0484	https://www.springer.com/journal/11227	https://link.springer.com/article/10.1007/s11227-021-04262-w	Yes

Efficient Dimensionality Reduction using Improved Fuzzy C-Means Entropy Approach with CapsTripleGAN for Predicting Software Defect in Imbalanced Dataset	Mr. M Satya Srinivas	CSE	International Journal of Engineering Trends and Technology	2022	2231-5381	https://ijettjournal.org/	https://ijettjournal.org/archive/ijett-v70i7p201	Yes
Investigation of physicochemical properties of ZnO nanoparticles for gas sensor applications	Prof. Ch. Srinivas	ASH	Inorganic Chemistry Communications	2022	1387-7003	https://www.sciencedirect.com/journal/inorganic-chemistry-communications	https://doi.org/10.1016/j.inoche.2022.110152	Yes
Microwave absorption properties of rare earth (RE) ions doped Mn–Ni–Zn nanoferrites (RE = Dy, Sm, Ce, Er) to shield electromagnetic interference (EMI) in X-band frequency	Prof. Ch. Srinivas	ASH	Ceramics International	2022	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	https://doi.org/10.1016/j.ceramint.2022.07.338	Yes
Natural citric acid assisted synthesis of CuO nanoparticles: Evaluation of structural, optical, morphological properties and colloidal stability for gas sensor applications	Prof. Ch. Srinivas	ASH	Ceramics International	2022	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	https://www.sciencedirect.com/science/article/abs/pii/S027288422201896X	Yes

Effect of heat treatment on structural, morphological, dielectric and magnetic properties of Mg–Zn ferrite nanoparticles	Prof. Ch. Srinivas	ASH	Ceramics International	2022	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	https://doi.org/10.1016/j.ceramint.2022.02.056	Yes
Effect of heat treatment on structural, morphological, dielectric and magnetic properties of Mg–Zn ferrite nanoparticles	Dr M. Deepty	ASH	Ceramics International	2022	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	https://doi.org/10.1016/j.ceramint.2022.02.056	Yes
Shielding performance of $Mn_xNi_{0.8-x}Zn_{0.2}Fe_2O_4$ ($0.1 \leq x \leq 0.7$) for electromagnetic interference (EMI) in X-band frequency	Prof. Ch. Srinivas	ASH	Ceramics International	2022	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	https://www.sciencedirect.com/science/article/abs/pii/S0272884221039882	Yes
Natural fuel assisted synthesis of Mg–Cu ferrite nanoparticles: Evaluation of structural, dielectric, magnetic and humidity sensing properties	Prof. Ch. Srinivas	ASH	Ceramics International	2022	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	https://www.sciencedirect.com/science/article/abs/pii/S0272884221034283	Yes

Stability Indicating Reverse Phase High-Performance Liquid Chromatography Method for Quantitative Estimation of Impurities in Gadobutrol Solution for Intravenous Administration	Dr P.R.K Veni	ASH	Bioscience Biotechnology Research Communications	2022	0974-6455	https://bbrc.in/	https://bbrc.in/on-the-stability-indicating-reverse-phase-high-performance-liquid-chromatography-method-for-quantitative-estimation-of-impurities-in-	Yes
Effect of Titanium doping on structural and photo degradation properties of ZnO thin films,	Dr. K. Srinivasarao	ASH	Materials Today: Proceedings	2022	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/abs/pii/S2214785322036689	Yes
Physical investigations on Ti:ZnO Thin Films by sol-gel spin coating to detect Acetone	Dr.K. Srinivasarao,	ASH	Journal of Materials Science and Surface Engineering	2022	2348-8956	https://www.jmsse.in/	https://doi.org/10.52687/2348-8956/914	Yes
Impact of Digital Marketing on consumer perception and buying behaviour.	Dr.P.Rama Krishna, N.Krishna, N.Venkat, B.Kusuma, M.Sameer Kumar, M.Srinivasa Rao	MS	NeuroQuantology	2022	1303-5150	https://www.neuroquantology.com/	https://www.neuroquantology.com/open-access/IMPACT+OF+DIGITAL+MARKETING+ON+CONSUMER+PERCEPTION+AND+BUYING+BEHAVIOUR_9005/	Yes

The Efficacious Influence of Visual Merchandising Elements on Consumers Attention of Retail Outlets	Dr. P. Rama Krishna,Ramaswamy Palla	MS	Journal of Data Acquisition and Processing	2022	1004-9037	https://sjcyjcl.cn/article/view-2023/1486.php	https://sjcyjcl.cn/article/view-2023/1486.php	Yes
Sentimental Analysis on Multi-domain Sentiment Dataset Using SVM and Naive Bayes Algorithm	Dr. P Kiran Kumar	CSE	Proceedings of International Advanced Computing Conference	2022	1865-0937	13th International Advanced Computing Conference (IACC-2023)	Search Page SpringerLink	Yes
Sentiment Analysis: Twitter Tweets Classification Using Machine Learning Approaches	Dr. AVS Siva Rama Rao	CSE	Lecture Notes in Networks and Systems	2022	2367-3389	https://www.springer.com/series/15179	https://www.springer.com/series/15179	Yes
Named Entity Recognition Using Stanford Classes and NLTK	Dr. AVS Siva Rama Rao	CSE	Lecture Notes in Networks and Systems	2022	2367-3389	https://www.springer.com/series/15179	https://link.springer.com/chapter/10.1007/978-981-16-7657-4_47	Yes

Domain Text Classification Using Machine Learning Models	Dr. AVS Siva Rama Rao	CSE	Lecture Notes in Networks and Systems	2022	2367-3389	https://www.springer.com/series/15179	https://link.springer.com/chapter/10.1007/978-981-16-7657-4_46	Yes
Machining performance on SS 304 using nontoxic, biodegradable vegetable-Based cutting fluids	J E Manikanta	ME	ELSEVIER: Chemical Data Collections	2022	2405-8300	Chemical Data Collections Journal ScienceDirect.com by Elsevier	https://www.sciencedirect.com/science/article/abs/pii/S2405830022001331	Yes
Recent Progress in Stir Cast Aluminum Matrix Hybrid Composites: Overview on Processing, Mechanical and Tribological Characteristics, and Strengthening Mechanisms	J Kantha Rao	ME	Journal of Bio- and Tribo-Corrosion volume 8, Article number: 74	2022	2198-4220	https://link.springer.com/article/10.1007/s40735-022-00670-4	https://doi.org/10.1007/s40735-022-00670-4	Yes
Nature And Provenance Of Heavy Mineral Distribution At Krishna River Delta, East Coast Of India	K N Murali Krishna, Ch. Ravisekhar and K S N Reddy	CE	Journal of The Indian Association of Sedimentologists	2022	2582 -2020	http://journal.indiansedimentologists.com/ojs/index.php/1/index	https://doi.org/10.51710/jias.v39i1.206	Yes

Industrial Air Pollution Monitoring System Using Labview And Zigbee	V.Pradyumna	ECT	Dogo Ransang Research Journal	2022	2347-7180	https://journal-dogorangsang.in/	https://journal-dogorangsang.in/no_1Online_22/145.pdf	Yes
Green House Automation System Through Wireless Protocol Using Labview	V.Pradyumna	ECT	Dogo Ransang Research Journal	2022	2347-7180	https://journal-dogorangsang.in/	https://journal-dogorangsang.in/no_1Online_22/136.pdf	Yes
Analysis of malware detection using machine learning	Dr. S.Phani kumar	IT	Journal of Engineering, Computing & Architecture	2022	1934-7197	Volume-12-Issue-10-OCTOBER-2022 – Journal of Engineering, Computing and Architecture (journaleca.com)	https://drive.google.com/file/d/13SY3BROULjyiOIW2gje-xwqgHi4gNWGM/view	Yes
Air Quality monitoring System Using IOT	MVVS Subrahmanya	IT	International Journal of analytical and experimental Modal Analysis	2022	0866-9367	VOLUME XIV-ISSUE-XI-NOV-2022 – The International Journal Of Analytical And Experimental Modal Analysis (IF-6.3) An UGC-CARE Approved Group – II Journal (https://drive.google.com/file/d/184RjA76u7R1IWf6LoWc62INSi9KyLyt1/view	Yes

Smart Power Saving Using Raspberry Pli	Mr. G. Nageswara Rao	IT	International Journal of analytical and experimental Modal Analysis	2022	0866-9367	The International Journal Of Analytical And Experimental Modal Analysis (IF-6.3) An UGC-CARE Approved Group – II Journal (Scopus Indexed Till 1992) –	https://drive.google.com/file/d/1IPKF74rG_9nU1P2ChxuzB-qWwPP8Sv2T/view	Yes
Utilizing Machine Learning Techniques For Diagnosing Plant Diseases	U. Srinadh	IT	International Journal of analytical and experimental Modal Analysis	2022	0866-9367	The International Journal Of Analytical And Experimental Modal Analysis (IF-6.3) An UGC-CARE Approved Group – II Journal (Scopus Indexed Till 1992) –	https://drive.google.com/file/d/1riRIQyyYEJs3phot9M3OsNOyxHktLrKc/view	Yes
Enhancement of IOT Environment For Smarthealth Care	Dr. S. Phani Kumar	IT	Journal of Engineering, Computing & Architecture	2022	1934-7197	Volume-12-Issue-10-OCTOBER-2022 – Journal of Engineering, Computing and Architecture (journaleca.com)	https://drive.google.com/file/d/1ITNjUpKeLvEp-QMIuBdKOui0AWBgwVGt/view	Yes
Conceptual Studies on Spam Mails	Mr M.V.V.S.Subrahmanyam	IT	Journal of Engineering, Computing & Architecture	2022	1934-7197	Volume-12-Issue-10-OCTOBER-2022 – Journal of Engineering, Computing and Architecture (journaleca.com)	jeca - 2896.pdf - Google Drive	Yes

Detection Of Keratoconus Using Adaboost Algorithm	Mr. K.Rama Mohana Rao	IT	Journal of Engineering, Computing & Architecture	2022	1934-7197	Volume-12-Issue-9-SEPTEMBER-2022 – Journal of Engineering, Computing and Architecture (journaleca.com)	https://drive.google.com/file/d/15fW5_dPATYSM_GtJx-0aYLKSZn4z3vQ0/view	Yes
Investigating The Impact Node Densities In OSPF Routing Protocol Within Different Network Models.	Dr. A.V.N Chandra Sekhar	IT	International Journal of analytical and experimental Modal Analysis	2022	0866-9367	VOLUME XIV-ISSUE-X-OCT-2022 – The International Journal Of Analytical And Experimental Modal Analysis (IF-6.3) An UGC-CARE Approved Group – II Journal (https://drive.google.com/file/d/1XfcZNBjBPqeK79QGQxtcWD49VaGTGPB/view	Yes
Detecting Fake Accounts by Using Random Forest Algorithm Through Machine Learning	Mr.K.Rama Mohana Rao	IT	Journal of Engineering, Computing & Architecture	2022	1934-7197	Volume-12-Issue-9-SEPTEMBER-2022 – Journal of Engineering, Computing and Architecture (journaleca.com)	https://drive.google.com/file/d/1NzcfYc26Gyv4v5M8LDpanwxxg1onEsa/view	Yes
Classification of Cyber Bullying using machine learning Techniques	U Srinadh	IT	International Journal of analytical and experimental Modal Analysis	2022	0866-9367	VOLUME XIV-ISSUE-XI-NOV-2022 – The International Journal Of Analytical And Experimental Modal Analysis (IF-6.3) An UGC-CARE Approved Group – II Journal (https://drive.google.com/file/d/19y8xfZc_GHSya-m07UePBfRKfEf2-S8W/view	Yes

Node Deployment Models Oriented Analysis of DSR Protocol With Node Densities by Using OPNET	Dr.A.V.N.Chandra Sekhar	IT	GIS science journal	2022	1869-9391	VOLUME 9 ISSUE 10 2022 – Gis science journal	https://drive.google.com/file/d/1-K8XRy5NTsgdCpjYjesrchACKRBIPmQi/view	Yes
Efficient Dual Axis Sun Tracking Solar Panel using	Mr.G. Satyanarayana	EEE	International Journal of All Research Education & Scientific Methods	2022	2455-6211	www.ijaresm.com	https://www.ijaresm.com/search?x=2&y=10&keyword2=Efficient+Dual+Axis+Sun+Tracking+Solar+Panel+using	Yes
Design of Solar Power Plant for One Megawatt Power with Central Cavity Receiver, Volume 13 Issue 2, pp:1-14, Feb 2022	Dr Naveen Kumar G	ME	International Transaction Journal of Engineering, Management, & Applied Sciences & Technologies	2022	2228-9860	https://tuengr.com/	http://doi.org/10.14456/ITJEMAST.2022.38	Yes
Covid Alert System: A Smart Security System to Alert Violations of Covid Protocol Using OpenCV	Dr. P Kiran Kumar	CSE	Proceedings of International Advanced Computing Conference	2022	1865-0937	13th International Advanced Computing Conference (IACC-2023)	Search Page SpringerLink	Yes

Solar Energy based Multi Utility Bag	Dr. P Hema Chandu	EEE	IEEE 3rd International Conference , 15th – 16th Dec, 2022	2022	978-1-6654-7498-6	https://www.researchgate.net/	Solar Energy Based Multi-Utility Bag (researchgate.net)	Yes
Foot Step Micro Level Power Generation	Dr. P Hema Chandu	EEE	IEEE 3rd International Conference , 15th – 16th Dec, 2022	2022	978-1-6654-7498-6	https://ieeexplore.ieee.org/	Foot Step Micro-Level Power Generation IEEE Conference Publication IEEE Xplore	Yes
Adaptive FPA Algorithm based OPF with Unified Power Flow Controller	Dr. R. Pavan Kumar Naidu	EEE	EAI Endorsed Transactions on Energy Web, 2022	2022	2032-944X	https://publications.eai.in/index.php/ew/index	https://doi.org/10.4108/ew.v9i40.150	Yes
Automated Monorail Integrated with Solar and Piezoelectric Power Generating System	Dr. R. Pavan Kumar Naidu	EEE	Proceedings of "International Conference on Smart Structures and Systems (IEEE Conference)", IEEE Xplore Digital Library	2022	978-1-6654-9762-6	https://ieeexplore.ieee.org/xpl/conhome/9782157/proceeding	https://doi.org/10.1109/ICSSS54381.2022.9782285	Yes

Automated Monorail Integrated with Solar and Piezoelectric Power Generating System	Dr. Pavan Kumar, Dr. Shaik Mohammad Rafee	EEE	8th International Conference on Smart Structures and Systems (ICSSS) 2022 IEEE	2022	978-1-6654-9	IEEE Xplore	https://doi.org/10.1109/ICSSS54381.2022.9782285	Yes
Machine Learning based Custom Named Entity Recognition	Dr. AVS Shiva Rama Rao	CSE	Proceedings of the International Conference on Augmented Intelligence and Sustainable Systems (ICAISS-2022)	2022	978-1-6654-8962-1	https://ieeexplore.ieee.org/document/10010847	10.1109/ICAISS55157.2022.10010847	Yes
A Nine Level Quadruple Boost Inverter with Reduced Switch Count for Standalone PV Applications	Dr. Damodhar Reddy	EEE	IEEE Xplore	2022	978-1-6654-7498-6	A Nine Level Quadruple Boost Inverter with Reduced Switch Count for Standalone PV Applications IEEE Conference Publication IEEE Xplore	https://doi.org/10.1109/C2I456876.2022.10051426	Yes
Voltage Profile Improvement in Railway Electric Network Using SFCL Under Different Fault Conditions	Mr. B. Ramesh	EEE	2022 3rd International Conference on Communication, Computing and Industry 4.0 (C2I4)	2022	978-1-6654-7497-9	https://ieeexplore.ieee.org/document/10051451	https://doi.org/10.1109/C2I456876.2022.10051451	Yes

Enhancement of an IoT Environment for smart Health care Monitoring	SPhani Kumar,Dr AVN Chandra Sekhar	IT	AISC 2022	2022	9 78-81-95-841-2	Springer International Conference on Artificial Intelligence, Security and Communication (AISC) 2022 (iaasse.org)	https://drive.google.com/file/d/1GQUBu4x5UKLwU2j7m-Cr8zGzMJqgMWz0/view?usp=drive_link	Yes
Fake news detection and analysis using online Machine Learning approaches	Dr AVN Chandra Sekhar	IT	ICCIC	2022	978-981-99-2746-3	Conference Management Toolkit - Author Console (microsoft.com)	https://link.springer.com/book/10.1007/978-981-99-2746-3	Yes
High Speed data encryption technique with optimized memory based RSA algorithm for communications	Dr.T.V.Krishna Moorthy	ECE	Circuit World	2021	0305-6120	https://www.emerald.com/insight/content/open-access	https://www.emerald.com/insight/content/doi/10.1108/CW-10-2020-0282/full/html	Yes
Isolation enhanced compact dual-band quad-element MIMO antenna with simple parasitic decoupling elements	Mr.A.Kabir Das	ECE	International Journal of Electronics and Communications	2021	1434-8411	https://www.sciencedirect.com/journal/aeu-international-journal-of-electronics-and-communications	sciencedirect.com/science/article/abs/pii/S1434841121004106?via%3Dihub	Yes

An Improved Denoising of Electrocardiogram Signals Based on Wavelet Thresholding	Mrs.P.N. Malleswari	ECE	Journal of Biomimetics, Biomaterials and Biomedical Engineering	2021	2296-9845	https://www.scientific.net/JBBBE	https://www.scientific.net/JBBBE.51.117	Yes
Cardiac Severity Classification Using Pre Trained Neural Networks	Mrs.P.N. Malleswari	ECE	Journal of Interdisciplinary Sciences: Computational Life Sciences	2021	1867-1462	https://www.springer.com/journal/12539	https://link.springer.com/article/10.1007/s12539-021-00416-9	Yes
Design a Wearable IoT Device using Pressure Sensors for avoidance by Human Movement Monitoring system	Dr.T.J.V.S. Rao	ECE	Solid State Technology	2021	0038-111X	http://solidstatetechnology.us/index.php/JSST	http://solidstatetechnology.us/index.php/JSST/article/view/7467	Yes
Design a Wearable IoT Device using Pressure Sensors for avoidance by Human Movement Monitoring system	Dr.K.S.BalaMurugan	ECE	Solid State Technology	2021	0038-111X	http://solidstatetech nology.us/index. php/JSST	http://solidstatetech nology.us/index. php/JSST/article/ view/7467	Yes

Survey on Analog Filter Design using Oscillators	Dr.D.Prasad	ECE	Annals of R.S.C.B	2021	1583-6258	https://www.annalsofrscb.ro/	https://www.annalsofrscb.ro/index.php/journal/article/view/5696	Yes
An extensive survey on reduction of noise coupling in TSV based 3D IC integration	Dr.D.Prasad	ECE	Materials Today: Proceedings	2021	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785320356911?via%3Dihub	Yes
Fairness-utilization Trade-O game theory algorithm for efficient resource allocation in cloud computing	Dr. P Kiran Kumar	CSE	International Journal of Scientific and Technology Research	2021	2217-8616	ijstr.org	https://www.ijstr.org/final-print/apr2020/Fairness-utilization-Trade-o-Game-Theory-Algorithm-For-Efficient-Resource-Allocation-In-Cloud-	Yes
Enhancement in performance of DHTprecoding over WHT for EC companded OFDM in wireless networks	D.Prasad	ECT	Applied Nanoscience: Spriger	2021	2190-5517	https://link.springer.com/	https://link.springer.com/article/10.1007/s13204-021-02016-x	Yes

A Review on Pmsg Based Wind Energy Conversion System	Dr. R. Pavan Kumar Naidu	EEE	Journal of ALgebraic statistics	2021	1309-3452	JOURNAL OF ALGEBRAIC STATISTICS (publishoa.com)	A Review on Pmsg Based Wind Energy Conversion System JOURNAL OF ALGEBRAIC STATISTICS (publishoa.com)	Yes
A Review on Smart Energy Meter Based on IOT	Dr. R. Pavan Kumar Naidu	EEE	Journal of ALgebraic statistics	2021	1309-3452	JOURNAL OF ALGEBRAIC STATISTICS (publishoa.com)	https://doi.org/10.1063/5.0113136	Yes
Covariant Mappings Coupled Fixed Point Results in Bipolar Metric Spaces	Dr A. Sombabu	ASH	Int. J. of Non linear Anal. and Appl.	2021	2008-6822	https://ijnaa.semnan.ac.ir/	https://ijnaa.semnan.ac.ir/article_4650.html	Yes
Study of structural, vibrational, elastic and magnetic properties of uniaxial anisotropic Ni-Zn nanoferrites in the context of cation distribution and magnetocrystalline anisotropy	Prof. Ch. Srinivas	ASH	Journal of Alloys and Compounds	2021	9258-3882	https://www.sciencedirect.com/journal/journal-of-alloys-and-compounds	https://doi.org/10.1016/j.jallcom.2021.159748	Yes

Study of structural, vibrational, elastic and magnetic properties of uniaxial anisotropic Ni-Zn nanoferrites in the context of cation distribution and magnetocrystalline anisotropy	Mr. S.A.V. Prasad	ASH	Journal of Alloys and Compounds	2021	9258-3882	https://www.sciencedirect.com/journal/journal-of-alloys-and-compounds	https://www.sciencedirect.com/science/article/abs/pii/S0925838821011579	Yes
Green synthesized MgFe ₂ O ₄ ferrites nanoparticles for biomedical applications	Prof. Ch. Srinivas	ASH	Applied Physics A : Materials science and processing	2021	1432-0630	https://www.springer.com/journal/339	https://doi.org/10.1016/j.physe.2021.114801	Yes
Evaluation of structural, surface morphological and thermal properties of Ag-doped ZnO nanoparticles for antimicrobial activities	Prof. Ch. Srinivas	ASH	Physica E: Low-dimensional Systems and Nanostructures	2021	1386-9477	https://www.sciencedirect.com/journal/physica-e-low-dimensional-systems-and-nanostructures/vol/133/suppl/C	https://doi.org/10.1016/j.physe.2021.114801	Yes
Evaluation of structural, surface morphological and thermal properties of Ag-doped ZnO nanoparticles for antimicrobial activities	Mr. S.A.V. Prasad	ASH	Physica E: Low-dimensional Systems and Nanostructures	2021	1386-9477	https://www.sciencedirect.com/journal/physica-e-low-dimensional-systems-and-nanostructures/vol/133/suppl/C	https://www.sciencedirect.com/science/article/abs/pii/S1386947721001843	Yes

Evaluation of structural, micro-structural, vibrational and elastic properties of Ni–Cu–Zn nanoferrites: role of Dopant Cu ²⁺ at constant 0.1 mol% in Ni–Zn spinel structure	Prof. Ch. Srinivas	ASH	Journal of Inorganic and Organometallic Polymers and Materials	2021	1574-1443	https://www.springer.com/journal/10904	https://link.springer.com/article/10.1007/s10904-020-01773-6	Yes
Evaluation of structural, dielectric and electrical humidity sensor behaviour of MgFe ₂ O ₄ ferrite nanoparticles	Dr G. Prasad	ASH	Ceramics International	2021	9258-3882	https://www.sciencedirect.com/journal/ceramics-international	https://www.sciencedirect.com/science/article/abs/pii/S0272884221005496	Yes
Natural fuels (Honey and Cow urine) assisted combustion synthesis of zinc oxide nanoparticles for antimicrobial activities.	Prof. Ch. Srinivas	ASH	Ceramics International	2021	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	https://www.sciencedirect.com/science/article/abs/pii/S0272884221003734	Yes
Friction and Wear performance of Hot Extruded AA7075/AlN/Gr Hybrid Composite,	Dr Naveen Kumar G	ME	Journal of The Institution of Engineers (India): Series D,	2021	2250-2122	https://link.springer.com/article/10.1007/s40033-022-00344-y	https://doi.org/10.1007/s40033-022-00344-y	Yes

Building glass retrofitting strategies in hot and dry climates: Cost savings on cooling, diurnal lighting, color rendering, and payback timeframes, (243), Jan 2022.	Kiran kumar Gorantla	ME	Energy	2021	0360-5442	https://ugccare.unipune.ac.in/Apps1/User/WebA/CAREList	https://doi.org/10.1016/j.energy.2022.123106	Yes
Energy Savings and Carbon Emission Mitigation Prospective of Building's Glazing Variety, Window-to-Wall Ratio and Wall Thickness, Dec-2021, 14, 8020.	Kiran kumar Gorantla	ME	Energies	2021	1996-1073	https://ugccare.unipune.ac.in/Apps1/User/WebA/CAREList	https://doi.org/10.3390/en14238020	Yes
Sustainable reflective triple glazing design strategies: Spectral characteristics, air-conditioning cost savings, daylight factors, and payback periods, (42), 2021	Kiran kumar Gorantla	ME	Journal of Building Engineering	2021	2021.103	https://ugccare.unipune.ac.in/Apps1/User/WebA/CAREList	Journal of building engineering. DOI:10.1016/j.jobe.2021.103089	Yes
Effect of orifice spacing on twin circular parallel compressible jets	KBV Satya Prakash	ME	International journal of turbo jet engines	2021	2191-0332	Effect of orifice spacing on twin circular parallel compressible jets (degruyter.com)	https://doi.org/10.1515/tjj-2021-0005	Yes

Sustainable reflective triple glazing design strategies: Spectral characteristics, air-conditioning cost saving, daylight factors and payback periods (42), 2021	Dr.G Kiran Kumar	ME	Journal of building engineering	2021	2352-7102	https://www.sciencedirect.com/science/article/abs/pii/S2352710221009475?via%3Dihub	https://doi.org/10.1007/s11356-020-09478-6	Yes
Cloud Computing in Agriculture- An Affordable Way to Achieve Smart Farming	Dr. KSN Prasad	CSE	International Journal of Computer Science & Communication	2021	0973-7391	https://www.csjournals.com/?cat=4	http://csjournals.com/IJCS/CS/PDF12-2/10.%20Jagan.pdf	Yes
Conceptual View on Automation of Library Management System using the Ansible-Playbook	Dr.A.V.N. Chandra Sekhar	IT	International Journal of Creative Research Thoughts (IJCRT)	2021	2320-2882	https://www.ijert.org/	https://www.ijert.org/papers/IJCRT2101016.pdf	Yes
Design and implementation of Fuzzy Based Hello Interval time of OSPF Routing Protocol for MANETS	Dr.A.V.N. Chandra Sekhar	IT	International Journal of Engineering Research & Technology (IJERT)	2021	2278-0181	The International Journal Of Analytical And Experimental Modal Analysis (IF-6.3) An UGC-CARE Approved Group – II Journal (Scopus Indexed Till 1992) –	https://www.ijert.org/design-and-implementation-of-fuzzy-based-hello-interval-time-of-ospf-routing-protocol-for-manets	Yes

Self-Regulated Deepfakes Detection Mechanism using “CART”	M.V.V.S. Subrahmanyam	IT	Jour of Adv Research in Dynamical & Control Systems	2021	1943-023X	https://jardcs.org/abstract.php?id=4332	https://jardcs.org/abstract.php?id=4332	Yes
Predictive analysis of student academic performance and employability chances using HLVQ algorithm	K Subhash Bhagavan	IT	Journal of Ambient Intelligence and Humanized Computing	2021	s12652-019-01674-8	https://link.springer.com/article/10.1007/s12652-019-01674-8#:~:text=The%20Table%203%20shows%20the,being%20graduated%20and%20so%20on.	https://link.springer.com/article/10.1007/s12652-019-01674-8#:~:text=The%20Table%203%20shows%20the,being%20graduated%20and%20so%20on.	Yes
Performance Analysis Of Wireless Network Topologies In Wlan By Using OPNET	Dr.A.V.N. Chandra Sekhar	IT	Journal of Emerging Technologies and Innovative Research	2021	2349-5162	https://www.jetir.org/view?paper=JETIR2107169	https://www.jetir.org/view?paper=JETIR2107169	Yes
Conceptual view approach of machine learning based recommendation system	G Nageswara Rao	IT	Journal university of shanghai for science & technology	2021	1007-6735	Home - Journal of University of Shanghai for Science and Technology (just.org)	https://jusst.org/wp-content/uploads/2021/07/Conceptual-view-approach-of-Machine-Learning-Based-Recommendation-System.pdf	Yes

The Role of Artificial Intelligence in Nutritional Research	Dr. S.Phani Kumar	IT	Journal of Emerging Technologies and Innovative Research	2021	2349-5162	Journal JETIR follow UGC CARE List, UGC-CARE journal, ugc care, ugc care approved list, ugc approved journal, ugc care Journal, UGC-CARE, UGC Approved UGC CARE, UGC-	https://www.jetir.org/view?paper=JETIR2107676	Yes
Impact of temperature on IOT communication in Crop enhancement	U.Srinadh	IT	GIS science journal	2021	1869-9391	VOLUME 8 ISSUE 7 2021 – Gis science journal	182-GSJ4684.pdf - Google Drive	Yes
Knowledge Representation And Reasoning	MVVS Subrahmanyam	IT	Journal university of shanghai for science & technology	2021	1007-6735	Home - Journal of University of Shanghai for Science and Technology (jusst.org)	https://jusst.org/wp-content/uploads/2021/07/KNOWLEDGE-REPRESENTATION-AND-REASONING.pdf	Yes
A Survey On Bitcoin And Its Mining	Y Krishna Priyanka	IT	GIS science journal	2021	1869-9391	VOLUME 8 ISSUE 7 2021 – Gis science journal	221-GSJ4692.pdf - Google Drive	Yes

Air Quality Prediction Using Supervised Machine Learning Technique	K.Rama Mohana Rao	IT	Journal university of shanghai for science & technology	2021	1007-6735	Home - Journal of University of Shanghai for Science and Technology (jusst.org)	https://jusst.org/wp-content/uploads/2021/08/AIR-QUALITY-PREDICTION-using-SUPERVISED-MACHINE-LEARNING-TECHNIQUE.pdf	Yes
Investigating Of Network Failures and Performance Over Distributed WAN	Dr.A.V.N.CHAN DRA SEKHAR	IT	International Journal of Innovative Research in Technology	2021	2349-6002	ISSN approved and Scopus Journal IJIRT.org Call For Paper January 2024 International Journal of Innovative Research in Technology apply for ugc care approved	https://ijirt.org/master/publishedpaper/IJIRT152078_PAPER.pdf	Yes
A Survey On Current Trends In Software Engineering	G.Nageswara Rao	IT	Journal of Emerging Technologies and Innovative Research	2021	2349-5162	Journal JETIR follow UGC CARE List, UGC-CARE journal, ugc care, ugc care approved list, ugc approved journal, ugc care Journal, UGC-CARE, UGC Approved UGC CARE, UGC-	https://www.jetir.org/papers/JETIR2107593.pdf	Yes
Applications and working principle of light Fidelity	S.Phani Kumar	IT	Journal of Shanghai Jiaotong University	2021	1007-1172	Home Journal of Shanghai Jiaotong University (Science) (springer.com)	https://drive.google.com/file/d/1k3S2TcT5mKvRqZmCxFee2qp4UqzsHNf/view?usp=sharing	Yes

Conceptual Studies Of Cloud Computing –Infrastructure As A Service	Srinadh U	IT	GIS science journal	2021	1869-9391	VOLUME 8 ISSUE 7 2021 – Gis science journal	https://drive.google.com/file/d/18jVmdvbBCzF4oAKRO6t1-yOvRrcJgIw/view	Yes
A Frame Work Of Conceptual View On Industrial Internet Of Things	MVVS Subrahamanyam	IT	GIS science journal	2021	1869-9391	VOLUME 8 ISSUE 7 2021 – Gis science journal	https://drive.google.com/file/d/1-5wO19x2oeWPpY-ACnjlTQM3bYyUYin7/view	Yes
RPA Dealing With Unstructured Data using Machine Learning	Y Krishna Priyanka	IT	GIS science journal	2021	1869-9391	https://gisscience.net/volume-8-issue-7-2021/	https://drive.google.com/file/d/1AN_afo0xkdpVItIoe8OwkWGbF4LaF4JM/view	Yes
Critical view On Nanoboats And Nano Medicines	NSS Roja Rani	IT	GIS science journal	2021	1869-9391	VOLUME 8 ISSUE 8 2021 – Gis science journal	https://drive.google.com/file/d/1y_RaEGQVSf0qPFpkEkSYJrHvJA7HZnUq/view	Yes

Some studies on Enhancement of wireless sensor networks for Green IOT	K.Rama Mohana Rao	IT	Journal of Emerging Technologies and Innovative Research	2021	2349-5162	https://www.jetir.org/view?paper=JETIR2107170	https://www.jetir.org/papers/JETIR2107170.pdf	Yes
Statistical Analysis of OSPF Routing Protocol in MANETS for validation by using Minitab	Dr.A.V.N.CHAN DRA SEKHAR	IT	Journal of University of Shanghai for science & Technology	2021	1007-6735	Home - Journal of University of Shanghai for Science and Technology (jusst.org)	https://jusst.org/wp-content/uploads/2021/05/STATISTICAL-ANALYSIS-OF-OSPF-ROUTING-PROTOCOL-IN-MANETS-FOR-VALIDATION-BY-	Yes
Analysis of Conceptual View Approach WLAN by Using Riverbed OPNET Simulator 17.5 version	Dr.A.V.N. Chandra Sekhar	IT	International Journal of All Research Education and Scientific Methods	2021	2455-6211	https://www.ijaresm.com/	Dr.A.V.N., Chandra Sekhar_VKiz.pdf (ijaresm.com)	Yes
Impact of Node Deployment Models on QoS by Using OPNET Simulator 14.5	Dr.A.V.N. Chandra Sekhar	IT	International Journal Of Research And Development In Technology	2021	2349-6002	https://ijirt.org/	https://ijirt.org/master/publishedpaper/IJIRT150738_PAPER.pdf	Yes

Interlinking of DNA Samples with Aadhaar Database Using Machine Learning	Dr. P. Hema Chandu	EEE	Annals of R.S.C.B, 08 May 2021	2021	1583-6258	Annals of the Romanian Society for Cell Biology (annalsofrscb.ro)	Interlinking of DNA Samples with Aadhaar Database Using Machine Learning Annals of the Romanian Society for Cell Biology (annalsofrscb.ro)	Yes
Reduction of harmonics using multilevel Inverter	K.N.V. Siva	EEE	International Research Journal of Modernization in Engineering Technology and Science, June 2021.	2021	2582-5208	IRJMETS - Low cost journal with DOI IRs. 599 publication fees [In 4 hr fast paper publication] Engineering, Scientific journal	1628083465.pdf (irjmets.com)	Yes
Evaluation of structural, micro-structural, vibrational and elastic properties of Ni–Cu–Zn nanoferrites: role of Dopant Cu ²⁺ at constant 0.1 mol% in Ni–Zn spinel structure	Mr. S. A. V. Prasad	ASH	Journal of Inorganic and Organometallic Polymers and Materials	2021	1574-1443	https://www.springer.com/journal/10904	https://link.springer.com/article/10.1007/s10904-020-01773-6	Yes
Study of structural, vibrational, elastic and magnetic properties of uniaxial anisotropic Ni-Zn nanoferrites in the context of cation distribution and magnetocrystalline anisotropy	Dr. M. Deepthy	ASH	Journal of Alloys and Compounds	2021	9258-3882	https://www.sciencedirect.com/journal/journal-of-alloys-and-compounds	https://doi.org/10.1016/j.jallcom.2021.159748	Yes

Study of structural, vibrational, elastic and magnetic properties of uniaxial anisotropic Ni-Zn nanoferrites in the context of cation distribution and magnetocrystalline anisotropy	Mr. S.A.V. Prasad	ASH	Journal of Alloys and Compounds	2021	9258-3882	https://www.sciencedirect.com/journal/journal-of-alloys-and-compounds	https://doi.org/10.1016/j.jallcom.2021.159748	Yes
Study of structural, vibrational, elastic and magnetic properties of uniaxial anisotropic Ni-Zn nanoferrites in the context of cation distribution and magnetocrystalline anisotropy	Prof. Ch. Srinivas	ASH	Journal of Alloys and Compounds	2021	9258-3882	https://www.sciencedirect.com/journal/journal-of-alloys-and-compounds	https://doi.org/10.1016/j.jallcom.2021.159748	Yes
Evaluation of structural, dielectric and electrical humidity sensor behaviour of MgFe ₂ O ₄ ferrite nanoparticles	Prof. Ch. Srinivas	ASH	Ceramics International	2021	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	https://www.sciencedirect.com/science/article/abs/pii/S0272884221005496	Yes
Study of structural, vibrational, elastic and magnetic properties of uniaxial anisotropic Ni-Zn nanoferrites in the context of cation distribution and magnetocrystalline anisotropy	Dr G. Prasad	ASH	Journal of Alloys and Compounds	2021	9258-3882	https://www.sciencedirect.com/journal/journal-of-alloys-and-compounds	https://doi.org/10.1016/j.jallcom.2021.159748	Yes

Software Defect Prediction using KPCA & CSANFIS	Mr. M Satya Srinivas	CSE	Turkish Journal of Computer and Mathematics Education	2021	1309-4653	https://www.turcomat.org/index.php/turkbilmat	https://turcomat.org/index.php/turkbilmat/article/view/3723	Yes
Conceptual view of Hand Written character Recognition Using CNN	Mr. K Viswa Prasad	CSE	International Journal of All Research Education and Scientific Methods (IJARESM)	2021	2455-6211	http://www.ijaresm.com/	http://www.ijaresm.com/conceptual-view-of-hand-written-character-recognition-using-cnn	Yes
Review of Data Preprocessing Techniques in Data Mining	Dr. Kammili Jagan Mohan	CSE	International Journal of Computer Science & Communication	2021	0973-7391	https://www.csjournals.com/?cat=4	http://www.ijaresm.com/review-of-data-preprocessing-techniques-in-data-mining	Yes
Data Modeling	Dr. Kammili Jagan Mohan	CSE	International Journal of Computer Science & Communication	2021	0973-7391	https://www.csjournals.com/?cat=4	https://csjournals.com/IJCSC/PDF12-2/9.%20Jagan.pdf	Yes

Fake News Detection Using Python and Machine Learning	Dr. Kammili Jagan Mohan	CSE	International Journal of Computer Science & Communication	2021	0973-7391	https://www.csjournals.com/?cat=4	http://www.ijaresm.com/fake-news-prediction-using-machine-learning	Yes
Anticipation Of COVID -19 Via Ecological Variables Through A Hypothetical Approach	Mr. K Rakesh	CSE	International Research Journal of Engineering and Technology	2021	2395-0056	https://www.irjet.net/	irjet.net/archives/V8/i9/IRJET-V8I994.pdf	Yes
Workers Management System: A Web Interface to Explore Skilled Workers for Home Needs	Mr. P Siva Kumar	CSE	International Journal of Advanced Science and Technology	2021	2207-6360	http://sersc.org/journals/index.php/IJAST	http://sersc.org/journals/index.php/IJAST/article/view/32755	Yes
Effective Detection of Cardiovascular Disease using Machine Learning	S Jagan Mohan	CSE	International Journal of Computer Science & Communication	2021	0973-7391	https://www.csjournals.com/?cat=4	http://csjournals.com/IJCS/CS/12-2/12.%20Jagan.pdf	Yes

Analyze attacks in the MANET network by making use of routing protocols	Dr. MVSS Nagendranath	CSE	International Journal of Computer Science & Communication	2021	0973-7391	https://www.csjournals.com/?cat=4	http://csjournals.com/IJCS/CS/PDF12-2/14.%20Jagan.pdf	Yes
A New Wireless Technology: Gi-Fi	Mr. SVVD Venu Gopal	CSE	International Journal of All Research Education and Scientific Methods	2021	2455-6211	http://www.ijaresm.com/	http://www.ijaresm.com/a-new-wireless-technology-gi-fi	Yes
Recent developments in code compression techniques for embedded systems	Dr.D.Prasad	ECE	Materials Today: Proceedings	2021	4128-4132	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785321017946?via%3Dihub	Yes
Role Of Electric Vehicles in Enhancing Resilience of Electric Grid	B Amrutha Varshini,	EEE	International Research Journal of Modernization in Engineering, Technology and Science(IRJMETS), 08 May 2021	2021	2582-5208	IRJMETS - Low cost journal with DOI IRs. 599 publication fees In 4 hr fast paper publication. Engineering, Scientific journal-	1628083430.pdf (irjmets.com)	Yes

Life Cycle Performance of Various Energy Sources	Dr. P Hemachandu	EEE	Iconic Research And Engineering Journals (IREJ), July, 2021	2021	2456-8880	- ISSN 2456-8880 (Online) Iconic research and engineering journals The ISSN Portal	https://www.irejournals.com/formatedpaper/1702816.pdf	Yes
Wind Energy: A Review Paper	Dr.Shaik Mohammad Rafee	EEE	International Journal of Scientific Research in Engineering and Management,	2021	2582-3930	HOME - IJSREM-	https://ijsrem.com/volume-05-issue-10-october-2021/	Yes
Chopper fed speed control of DC motor using Pi controller	Dr.Shaik Mohammad Rafee	EEE	International Journal of Scientific Research in Engineering and Management	2021	2582-3930	https://ijsrem.com/	https://ijsrem.com/volume-05-issue-10-october-2021/	Yes
A study on Advancements In Storage Batteries	Dr. Damodhar Reddy	EEE	International journal of scientific research in engineering and management (IJSREM)	2021	2582-3930	https://ijsrem.com/	https://ijsrem.com/volume-05-issue-10-october-2021/	Yes

Floating Solar Technology	Dr. Damodhar Reddy	EEE	International journal of Trend in Innovative Research (IJTIIR), June, 2021	2021	2582-0354	https://ijsrem.com/	https://ijsrem.com/volume-05-issue-10-october-2021/	Yes
Solar Water Heater	A. V. Srinivasa Rao	EEE	Iconic Research And Engineering Journals	2021	2456-8880	IRE Journals - International Science & Engineering Academic Research Journal -	https://www.irejournals.com/formatedpaper/1702861.pdf	Yes
Solar Radiation Prediction in India by using an ANN Technique	A V Srinivasa Rao	EEE	International Journal for Research in Applied Science & Engineering Technology (IJRASET), May, 2021	2021	2321-9653	https://www.ijraset.com/	https://www.ijraset.com/search/?s=Solar+Radiation+Prediction+in+India+by+using+an+ANN+Technique#	Yes
Stability Analysis of Controllers Used In Grid Connected And Islanded DG System	A V Srinivasa Rao	EEE	International Research Journal of Modernization in Engineering Technology and Science, May-2021	2021	2582-5208	https://www.irjmets.com/index.php	https://www.irjmets.com/uploadedfiles/paper/volume3/issue_5_may_2021/10330/1628083414.pdf	Yes

Multilevel Current waveform generation by using H-Bridge Inductor cells	K.N.V. Siva	EEE	International Research Journal of Modernization in Engineering Technology and Science, May-2021	2021	2582-5208	https://www.irjmets.com	1628083487.pdf (irjmets.com)	Yes
Reduction of Harmonics using Multilevel Inverter	K.N.V. Siva	EEE	International Research Journal of Modernization in Engineering Technology and Science	2021	2582- 5208	https://www.irjmets.com	1628083465.pdf (irjmets.com)	Yes
Reduction of Accidents on Highways Using Smart System	M.Narayana Murthy, G.Satyanaryana, K.N.V. Siva	EEE	International Journal of Trend in Innovative Research (IJTIIR)	2021	I2582-0354	https://www.irjmets.com	((PDF) Smart Road Traffic Accidents Reduction Strategy Based on Intelligent Transportation Systems (TARS) (researchgate.net) -	Yes
Stability Analysis of Controllers Used In Grid Connected And Islanded DG System	A.V.Srinivasa Rao	EEE	International Research Journal of Modernization in Engineering Technology and Science	2021	2582-5208	https://www.irjmets.com/index.php	https://www.irjmets.com/uploads/paper/volume3/issue_5_may_2021/10330/1628083414.pdf	Yes

Management of Power Quality in Transmission Line with Stable Voltage	Dr. P Hemachandu	EEE	Annals of RSCB, May, 2021	2021	1583-6258	Annals of the Romanian Society for Cell Biology (annalsofrscb.ro)	Management of Power Quality in Transmission Line with Stable Voltage Annals of the Romanian Society for Cell Biology (annalsofrscb.ro)	Yes
Flexural Behaviour of R. C. Beam by Partial Replacement of Fine Aggregate with Pond Ash, Issue: 8, Pages: 2102-2122	Dr Naveen Kumar G	ME	Design Engineering	2021	0011-9342	Home Feed ResearchGate	https://www.researchgate.net/profile/Manikandan-Hareendran/publication/371577157_Design_Engineering_Flexural_Behaviour_of_R_C_Beam_by_Partial_Replacement_of_Fine_Aggregate_with_Pond_Ash/links/5611934254e08c2200000000.pdf	Yes
Mechanical properties and Microstructure Characterization of SiC, TiC and B4C reinforced Al-7075 Metal Matrix Composite: A review,	Dr Naveen Kumar G	ME	International Journal of Advances in Engineering and Management	2021	2395-5252	International Journal of Science and Research (IJSR): Qualis CAPES Approved, Call for Paper	https://ijaem.net/issue-dcp/Mechanical%20properties%20and%20Microstructure%20Characterization%20of%20SiC,%20TiC%20and%20B4Creinforced%20Al%207075%20Metal%20M	Yes
Design of Solar Power Plant for One Megawatt Power with Central Cavity Receiver Volume 13 Issue 2, pp:1-14, Feb 2022	J E Manikanta	ME	International Transaction Journal of Engineering, Management, & Applied Sciences & Technologies	2021	2228-9860	https://tuengr.com/	https://tuengr.com/V13/13A2Q.pdf	Yes

Optimization Of Micro-EDM Process Parameters on A17075/CNT Composite Using Grey Relational Analysis, Volume XIII, Issue XII, December/2021, Pg no: 1565-1578	Jalli Kantha Rao	ME	The International journal of analytical and experimental modal analysis,	2021	0886-9367	http://www.ijaema.com/	http://www.ijaema.com/	Yes
Circular Monopole Electromagnetic Band Gap Structured Antenna SLL Optimization using Heuristic	Dr T V Ramakrishna	ECE	ICMAICT	2021	1742-6596	https://iopscience.iop.org/article/10.1088/1742-6596/1804/1/012158/pdf	https://iopscience.iop.org/article/10.1088/1742-6596/1804/1/012158	Yes
Flexural Behavior Performance of Reinforced Concrete Slabs Mixed with Nano- and Microsilica	Mr. K Rakesh	CSE	Journal of Nanomaterials	2021	978-1-6654-8962-1	https://www.hindawi.com/journals/jnm/	https://www.hindawi.com/journals/jnm/2021/1/754325/	Yes
Interpretation of PMSG Based Wind System with High Gain Converters and MPPT Controllers	Dr. Avagaddi Prasad	EEE	2021 Innovations in Power and Advanced Computing Technologies (i-PACT), 2021	2021	978-1-6654-2691-6	IEEE Xplore -	DOI: 10.1109/I-PACT52855.2021.9696493	Yes

Battery energy storage systems in power systems: A Survey	Dr. Avagaddi Prasad	EEE	Proceedings of International Conference on Smart Grid & Electric Vehicle (ICSGEV-2021)", AIP Conference Proceedings.	2021	978-0-7354-4263-4	AIP Conference Proceedings AIP Publishing	https://doi.org/10.1063/5.0113203	Yes
Solution to Economic Load Dispatch using Ant Colony Search based-Teaching Learning Optimization	G V Appa Rao	EEE	2021 Emerging Trends in Industry 4.0 (ETI 4.0)	2021	978-1-6654-2237-6	-IEEE Xplore - Conference Table of Contents	https://ieeexplore.ieee.org/document/9619256	Yes
A Secure and Compact Multimodal Biometric authentication scheme using Deep Hashing	Mr. P Siva Kumar	CSE	Proceedings of 2021 IEEE International Conference on Intelligent Systems, Smart and Green Technologies (ICISSGT)	2021	DOI: 10.1109/ICISST52025.2021.00017	https://ieeexplore.ieee.org/xpl/conhome/9344449/proceeding	10.1109/ICISST52025.2021.00017	Yes
Implementation of Crop Yield forecasting system based on Climate and Agricultural parameters	Dr. M Kandan	CSE	Proceedings of 2021 IEEE International Conference on Intelligent Systems, Smart and Green Technologies (ICISSGT)	2021	978-1-6654-0	https://ieeexplore.ieee.org/xpl/conhome/9344449/proceeding	https://doi.org/10.1109/ICISST52025.2021.00051	Yes

A review paper on renewable energy source used for electric vehicle charging	Dr. R. Pavan Kumar Naidu	EEE	International Conference on Smart Grid & Electric Vehicle (ICSGEV-2021), AIP Conference Proceedings	2021	0094-243X	AIP Conference Proceedings AIP Publishing	https://pubs.aip.org/aip/acp/article-abstract/2452/1/030004/2824411/A-review-paper-on-renewable-energy-source-used-for?redirectedFrom=fulltext	Yes
A brief review on solar MPPT techniques	Dr. R. Pavan Kumar Naidu	EEE	International Conference on Smart Grid & Electric Vehicle (ICSGEV-2021), AIP Conference Proceedings	2021	0094-243X	AIP Conference Proceedings AIP Publishing	A review paper on renewable energy source used for electric vehicle charging AIP Conference Proceedings AIP Publishing -	Yes
Battery energy storage systems in power systems	Dr. Avagaddi Prasad	EEE	International Conference on Smart Grid & Electric Vehicle (ICSGEV-2021), AIP Conference Proceedings	2021	0094-243X	AIP Conference Proceedings AIP Publishing	https://doi.org/10.1063/5.0113203	Yes
Reduction of Electrical Signal Interference for future IC Integration-An Extensive Review	Dr.D.Prasad	ECE	IEEE-CONIT	2021	978-1-7281-8583-5	https://ieeexplore.ieee.org/document/9498394	https://ieeexplore.ieee.org/document/9498394	Yes

An SRR-Loaded Compact Triple-band 4-Element MIMO Design for WLAN/WiMAX/C-band Applications	Mr.A.Kabir Das	ECE	IEEE- WAMS	2021	978-1-6654-5847-4	https://ieeexplore.ieee.org/xpl/conhome/9847618/proceeding	https://ieeexplore.ieee.org/document/9848351	Yes
Frequency/Isolation Reconfigurable Compact Novel Quad-Element MIMO Configurable for WLAN/WiMAX Applications	Mr.A.Kabir Das	ECE	IEEE-InCAP	2021	978-1-6654-0110-4	https://ieeexplore.ieee.org/xpl/conhome/9726177/proceeding	https://ieeexplore.ieee.org/document/9726313	Yes
A Novel DGS-Based Bandstop Filters Integrated Compact Four-Port MIMO Antenna for IEEE 802.11n/ac WLAN Standards	Mr.A.Kabir Das	ECE	IEEE-IMARC	2021	2377-9152	https://ieeexplore.ieee.org/xpl/conhome/9714514/proceeding	https://ieeexplore.ieee.org/document/9714708	Yes
Smart Wearable Tag for Monitoring Cow using Convolutional neural network and long short-term memory	Dr.K S Balamurugan	ECE	IEEE-ICIRCA	2021	978-1-6654-3877-3	https://ieeexplore.ieee.org/xpl/conhome/9544088/proceeding	https://ieeexplore.ieee.org/document/9544808	Yes

Smart Wearable Tag for Monitoring Cow using Convolutional neural network and long short-term memory	B.Jeevana Rani	ECE	IEEE-ICIRCA	2021	978-1-6654-3877-3	https://ieeexplore.ieee.org/xpl/conhome/9544088/proceeding	https://ieeexplore.ieee.org/document/9544808	Yes
Implementation of Smart Energy Meter through Prepaid Transaction using IoT	Dr.D.Prasad	ECE	IEEE-RTEICT	2021	978-1-6654-3559-8	https://ieeexplore.ieee.org/xpl/conhome/9573500/proceeding	https://ieeexplore.ieee.org/document/9574015	Yes
Reduction of Electrical Signal Interference for future IC Integration-An Extensive Review	Dr.D.Prasad	ECE	IEEE-CONIT	2021	978-1-7281-8583-5	https://ieeexplore.ieee.org/xpl/conhome/9497779/proceeding	https://ieeexplore.ieee.org/document/9498394	Yes
Reduction of Electrical Signal Interference for future IC Integration-An Extensive Review	D.Prasad	ECT	2021 International Conference on Intelligent Technologies (CONIT)	2021	978-1-7281-8583-5	https://ieeexplore.ieee.org/xpl/conhome/9497779/proceeding	https://ieeexplore.ieee.org/document/9498394	Yes

Implementation of Smart Energy Meter through Prepaid Transaction using IoT	D.Prasad	ECT	2021 International Conference on Recent Trends on Electronics, Information, Communication	2021	978-1-6654-3559-8	https://ieeexplore.ieee.org/xpl/conhome/9573500/proceeding	https://ieeexplore.ieee.org/document/9574015	Yes
Voltage Profile Improvement in Distribution System with DG Using practical swaram Optimization	Dr. P. Hema Chandu	EEE	<u>International Journal of Grid and Distributed Computing , 2020</u>	2020	2005-4262	http://sersc.org/journals/index.php/IJGDC	Voltage Profile Improvement In Distribution System With DG Using Particle Swarm Optimization Algorithm International Journal of Grid and Distributed	Yes
A New Asana for Treating the Neck & Shoulder Pain with Improved Flexibility	Dr. A. Ravi Kant	EEE	Journal of Complementary Medicine, June-2019	2020	2572-1232	https://home.liebertpub.com/publications/journal-of-alternative-and-complementary-medicine-the/26/overview	A New Asana for Treating the Neck & Shoulder Pain with Improved Flexibility (juniperpublishers.com)	Yes
Classical Vs. Intelligent Controller in resistance Spot Welding System	Dr S Rama Subbanna	EEE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2020	2278-3075	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	International Journal of Soft Computing and Engineering (ijitee.org)	Yes

Improvement of Power Quality using LOA based UPqC controller in Hybrid System	Dr S Rama Subbanna	EEE	International Journal of Advanced Science and Technology Vol. 29, No. 4, (2020), pp. 885-895	2020	2005-4328	International Journal of Advanced Science and Technology (sersec.org)	IMPROVEMENT OF POWER QUALITY USING LOA BASED UPQC CONTROLLER IN HYBRID SYSTEM International Journal of Advanced Science and Technology	Yes
Design of On-board Solar Electric Vehicle	P.Ajay Sai Kiran	EEE	Test Engineering and Management	2020	0193-4120	TEST Engineering & Management (testmagzine.biz)	www.testmagzine.biz/index.php/testmagzine/article/view/10949	Yes
Energy Cost Saving Prospective of Buildings Using Various Window Glazing in Dhaka Climatic Region Special issue (3A)(2020) Vol:20, 485-496	Dr.G Kiran Kumar	ME	International Energy Journal	2020	485-496	https://www.researchgate.net/publication/344954639_Energy_Cost_Saving_Prospects_in_Buildings_Using_Various_Window_Glazing_in_Dhaka	https://www.researchgate.net/publication/344954639_Energy_Cost Saving Prospects in Buildings Using Various Window Glazing in Dhaka	Yes
Strategic Design of Wall Envelopes for the Enhancement of Building Thermal Performance at Reduced Air-Conditioning Costs (2020) Vol:193 pp: 110577	Dr.G Kiran Kumar	ME	Environmental Research	2020	0013-9351	https://www.sciencedirect.com/science/article/abs/pii/S0013935120314742?via%3Dihub	https://doi.org/10.1016/j.envres.2020.110577	Yes

Thermal and Cost Assessment of Various Polymer-Dispersed Liquid Crystal film Smart Windows for Energy Efficient Buildings Vol: 263: 1-17 pp:120155	Dr.G Kiran Kumar	ME	Construction and Building Materials	2020	0950-0618	https://www.sciencedirect.com/science/article/abs/pii/S0950061820321607?via%3Dihub	doi.org/10.1016/j.conbuildmat.2020.120155	Yes
Investigation on Thermodynamic Performance Analysis and Environmental Effects of Various New Refrigerants used in Air Conditioners (2020) Vol:27(33),pp.4141541436	Dr.G Kiran Kumar	ME	Environmental Science and Pollution Research	2020	0944-1344	https://link.springer.com/article/10.1007/s11356-020-09478-6	https://doi.org/10.1007/s11356-020-09478-6	Yes
Liquid-solid phase reaction products formation in the diffusion welded joints made between Ti-6Al-4V and AISI304L with brass interlayer	Dr T Vigraman	ME	Materials Today Proceedings	2020	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785320385175	DOI: 10.1016/j.matpr.2020.10.880	Yes
Characterization of composite laminate with copper and AISI304 made by a diffusion bonding process	Dr T Vigraman	ME	Materials Today Proceedings	2020	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785320385175	https://doi.org/10.1016/j.matpr.2020.10.880	Yes

Fine grain formation during phase transformation of a thermo-mechanically treated AA8090, Materials Today Proceedings, 10.1016/j.matpr.2020.06.556	Dr T Vigraman	ME	Materials Today Proceedings	2020	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785320385175	DOI: 10.1016/j.matpr.2020.06.556	Yes
Characterisation of SA210 Grade A1 virgin and failed boiler steel tube materials, Materials Today Proceedings, 10.1016/j.matpr.2020.06.554	Dr T Vigraman	ME	Materials Today Proceedings	2020	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785320350355	https://doi.org/10.1016/j.matpr.2020.06.554	Yes
Interfacial Reaction Products Formation in the Diffusion Bonded Joints Made Between Ti-6Al-4V and AISI 304L with Brass Interlayer.	Dr T Vigraman	ME	Materials Today Proceedings	2020	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785320361940?via%3Dihub	https://doi.org/10.1016/j.matpr.2020.08.322	Yes
Experimental analysis on multi axis spindle for milling operation by taguchi method	A Durga Rao	ME	A journal of composition theory	2020	0731-6755	https://jctjournal.com/	https://jctjournal.com/	Yes

Implementation of high precision low latency FP divider using Urdhva Tiryakbhyam multiplier for SoC applications.	Dr.C.R.S.Hanuman	ECE	Design Automation for Embedded Systems	2020	1572-8080	https://dl.acm.org/journal/daes	https://link.springer.com/article/10.1007/s10617-019-09225-2	Yes
Dual Annular Ring Coupled Stacked Psi Shape Patch Antenna for Wireless Applications	Dr.T.V.Rama Krishna	ECE	International Journal of Advanced Computer Science and Applications	2020	1678-2125	https://thesai.org/Publications/	https://thesai.org/Publications/ViewPaper?Volume=11&Issue=10&Code=IJACSA&SerialNo=56	Yes
A compact UWB microstrip antenna with hexagonal circular patch and asymmetric CPW-fed for on-body applications	Dr.T.V.Rama Krishna	ECE	International Journal of Emerging Trends in Engineering Research,	2020	2347-3983	http://www.warse.org/IJETER/	http://www.warse.org/IJETER/static/pdf/file/ijeter49822020.pdf	Yes
Design and performance evaluation of D-flip-flop using various technology nodes	Dr.T.V.Rama Krishna	ECE	International Journal of Emerging Trends in Engineering Research	2020	2347-3983	http://www.warse.org/IJETER/	http://www.warse.org/IJETER/static/pdf/file/ijeter86852020.pdf	Yes

Performance Evaluation of ECG Signal Denoising & QRS Peak Detection for Cardiac Abnormalities	Mrs.P.N.Malleswari	ECE	International Journal for Research in Engineering Application & Management	2020	2454-9150	www.http://ijream.org/	http://ijream.org/papers/IJREAMV05I1159015.pdf	Yes
An Experimental Study on suitability of Treated Sewage Water for Agriculture	S. Ashok Kumar, A. Jaya Krishna, T. Sai Suvarna, P. Bala Balaj and K Hyndhavi	CE	International Research Journal of Engineering and Technology	2020	2395-0056	https://www.irjet.net/	https://www.irjet.net/volume-7-issue-03 S. No: 393	Yes
An experimental study on influence of metakaolin and quarry dust in concrete properties by partial replacement of cement and fine aggregate	S. ASHOK KUMAR, J. Pavani, S. KESAVA RAO, G. PRAVEEN, S. MANIKANTA, G. GANESH	CE	International Research Journal of Engineering and Technology	2020	2395-0056	https://www.irjet.net/	https://www.irjet.net/volume-7-issue-03 S. No: 708	Yes
An Hybrid Approach for Cost Effective Prediction of Software Defects	Mr. M Satya Srinivas	CSE	International Journal of Advanced Computer Science and Applications	2020	2156-5570	https://thesai.org/Publications/IJACSA	https://thesai.org/Downloads/Volume12No2/Paper_19-An_Hybrid_Approach_for_Cost_Effective_Prediction.pdf	Yes

An efficient radix trie-based semantic visual indexing model for large-scale image retrieval in cloud environment	Dr. N Krishnaraj	CSE	Journal of Software: Practice & Experience	2020	1097-024X	https://onlinelibrary.wiley.com/journal/1097024x	https://onlinelibrary.wiley.com/doi/abs/10.1002/spe.2834	Yes
Improved Distributed Frameworks to Incorporate Big Data through Deep Learning	Dr. N Krishnaraj	CSE	Journal of Advances in Research Dynamic & Control Systems	2020	1943-023X	https://jardcs.org/	https://www.jardcs.org/archivesview.php?volume=3&issue=29&page=2	Yes
Optimization of Load Balancing Using Hybrid ACO	Dr. N Krishnaraj	CSE	Journal of Advances in Research Dynamic & Control Systems	2020	1943-023X	https://jardcs.org/	https://www.jardcs.org/abstract.php?id=2982	Yes
An effective deep learning features based integrated framework for iris detection and recognition	Dr. N Krishnaraj	CSE	Journal of Ambient Intelligence and Humanized Computing	2020	1868-5145	https://www.springer.com/journal/12652	https://link.springer.com/article/10.1007/s12652-020-02172-y	Yes

Empower Good Governance with Public Assessed Schemes by Improved Sentiment Analysis Accuracy	Mr. A V S Siva Rama Rao	CSE	Electronic Government, an International Journal	2020	1740-7494	https://www.inderscience.com/jhome.php?jcode=eg	https://www.inderscienceonline.com/doi/abs/10.1504/EG.2020.105252	Yes
Deep Learning Method to Identify the Demographic Attribute to Enhance Effectiveness of Sentiment Analysis	Mr. A V S Siva Rama Rao	CSE	Innovations in Computer Science and Engineering	2020	2367-3370	https://link.springer.com/book/10.1007/978-981-15-2043-3	https://link.springer.com/chapter/10.1007/978-981-15-2043-3_33	Yes
An efficient mobility aware stable and secure clustering protocol for mobile ADHOC networks	Mr. M V S S Nagendranath	CSE	Peer-to-Peer Networking and Applications	2020	<u>1936-6450</u>	https://www.springer.com/journal/12083	https://link.springer.com/article/10.1007/s12083-019-00868-3	Yes
Ant Colony Optimization Based Feature Subset Selection with Logistic Regression Classification Model for Education Data Mining	Mr. K Subhash Bhagavan	CSE	International Journal of Advanced Science and Technology	2020	2207-6360	http://sersc.org/journals/index.php/IJAST	Ant Colony Optimization Based Feature Subset Selection with Logistic Regression Classification Model for Education Data Mining Request	Yes

Predictive analysis of student academic performance and employability chances using HLVQ algorithm	Mr. K Subhash Bhagavan	CSE	Journal of Ambient Intelligence and Humanized Computing	2020	1868-5145	https://www.springer.com/journal/12652	https://link.springer.com/article/10.1007/s12652-022-04150-y	Yes
Machine Learning in Nutt Shell : A Comprehensive Study	Mrs. T Bhavani	CSE	International Journal For Innovative Engineering and Management Research	2020	2456 – 5083	https://www.ijiemr.org/	http://www.ijiemr.org/downloads.php?vol=Volume-08&issue=ISSUE-12	Yes
K-Means Cluster Based Modified Collaborative Filtering For Medical Data Analysis	Mr. M Satya Srinivas	CSE	International Journal Of Scientific & Technology Research	2020	2277-8616	ijstr.org	https://www.ijstr.org/final-print/feb2020/K-means-Cluster-Based-Modified-Collaborative-Filtering-For-Medical-Data-Analysis.pdf	Yes
Evaluation of structural and dielectric properties of Mn ²⁺ -substituted Znspinel ferrite nanoparticles for gas sensor applications.	Dr. M. Deepthy	ASH	Sensors and Actuators B: Chemical	2020	0925-4005	https://www.sciencedirect.com/journal/sensors-and-actuators-b-chemical	https://www.sciencedirect.com/science/article/abs/pii/S0925400520304779	Yes

Study of magnetic behavior in co-precipitated Ni–Zn ferrite nanoparticles and their potential use for gas sensor applications.	Dr. Ch. Srinivas	ASH	Journal of Magnetism and Magnetic Materials	2020	0304-8853	https://www.sciencedirect.com/journal/journal-of-magnetism-and-magnetic-materials	https://doi.org/10.1016/j.jmmm.2020.166534	Yes
Structural and Mossbauer Spectroscopic studies of Manganese substituted Copper ferrite nanoparticles	Dr. Ch. Srinivas	ASH	American Institute of Physics Proceedings	2020	1551-7616	https://aip.scitation.org/journal/apc	http://ui.adsabs.harvard.edu/abs/2020AIPC.2265c0104S/abstract	Yes
Evaluation of structural and dielectric properties of Mn ²⁺ -substituted Znspinel ferrite nanoparticles for gas sensor applications.	Dr. Ch. Srinivas	ASH	Sensors and Actuators B: Chemical	2020	0925-4005	https://www.sciencedirect.com/journal/sensors-and-actuators-b-chemical	https://www.sciencedirect.com/science/article/abs/pii/S0925400520304779	Yes
Structural, morphological and magnetic properties of algae/CoFe ₂ O ₄ and algae/Ag-Fe-O nanocomposites and their biomedical applications	Dr. M. Deepty	ASH	Inorganic Chemistry Communications	2020	1387-7003	https://www.sciencedirect.com/journal/inorganic-chemistry-communications	https://www.researchgate.net/publication/335761032_Structural_morphological_and_magnetic_properties_of_algaeCoFe2O4_and_algaeAg-Fe-O_nanocomposites_an	Yes

Structural and Mossbauer Spectroscopic studies of Manganese substituted Copper ferrite nanoparticles	Mr. S.A.V. Prasad	ASH	American Institute of Physics Proceedings	2020	1551-7616	https://aip.scitation.org/journal/apc	https://www.researchgate.net/publication/346742115_Structural_and_Mossbauer_spectroscopic_studies_of_Mn-substituted_Cu-ferrite_nanoparticles	Yes
Impact of WhatsApp Interaction on Improving L2 Speaking Skills	A.V. Surya Seshagiri	ASH	International Journal of Emerging Technologies in Learning	2020	1868-8799	https://online-journals.org/index.php/ijet	https://doi.org/10.3991/ijet.v15i03.11534	Yes
Improving Second Language Speaking and Pronunciation through Smart phones	A.V. Surya Seshagiri	ASH	International journal of interactive mobile technologies	2020	1865-7923	https://online-journals.org/index.php/ijim/article/view/13891	https://www.researchgate.net/publication/342848741_Improving_Second_Language_Speaking_and_Pronunciation_through_Smartphones	Yes
Thermophysical and spectroscopic investigations on binary mixtures of Ionic liquid ([Emim][Bf4]/[Bmim][Bf4]) and 2-methylaniline,	Dr K. Srinivasarao	ASH	Solid State Technology	2020	003811x	http://www.solidstatetechhnology.us/index.php/JSST	https://solidstatetechhnology.us/index.php/JSST/article/view/4120	Yes

Physico-chemical behaviour of [Emim][Bf4]/ [Bmim][Bf4] with 3MA	Dr K. Srinivasarao,	ASH	Solid State Technology	2020	003811x	http://www.solidstatetechology.us/index.php/JSSST	http://www.solidstatetechology.us/index.php/JSSST/article/view/7333	Yes
Smart learning using personalised recommendations in web-based learning systems using artificial bee colony algorithm to improve learning performance	M.Venkatesh	IT	Inder Science publishers Electronic Government, an International Journal	2020	EG.2020.105253	https://www.inderscienceonline.com/doi/abs/10.1504/EG.2020.105253	https://www.inderscienceonline.com/doi/abs/10.1504/EG.2020.105253	Yes
Some Studies On Automation Of Library Management System Using The Ansible Play Book	Dr. A.V.N. Chandra Sekhar	IT	International Journal Of Research And Development In Engineering Sciences	2020	2582 - 4201	https://journals.indexcopernicus.com/search/details?id=63966	https://journals.indexcopernicus.com/search/details?id=63966	Yes
A study on Advancements in Storage batteries	G.Akshay Kumar	Management Science	International Journal of Scientific research in engineering & management	2020	2582-3930	http://ijsrem.com/volume-05-issue-05-may-2021/	http://ijsrem.com/volume-05-issue-05-may-2021/	Yes

The Role of District Industries centres in the development of Micro, Small and Medium scale enterprises: Division wise Geographical Analysis	R.Ranga Babu	Management Science	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_18_june_20/22.pdf	http://junikhyatjournal.in/no_18_june_20/22.pdf	Yes
A Novel Area Efficient Parity Generator And Checker Circuits Design Using QCA	K.Bhagya Lakshmi	ECE	IEEE-ICICT	2020	978-1-7281-4685-0	https://ieeexplore.ieee.org/xpl/conhome/9109402/proceeding	https://ieeexplore.ieee.org/document/9112545	Yes
A Novel Area Efficient Parity Generator And Checker Circuits Design Using QCA	B.Jeevana Rani	ECE	IEEE-ICICT	2020	978-1-7281-4685-0	https://ieeexplore.ieee.org/xpl/conhome/9109402/proceeding	https://ieeexplore.ieee.org/document/9112545	Yes
Efficient design approach of Specific Sequential Circuits using Novel Novel Reversible Gates	Dr.T.J.V.S. Rao	ECE	IEEE-ICOEI	2020	978-1-7281-5518-0	https://ieeexplore.ieee.org/xpl/conhome/9138108/proceeding	https://ieeexplore.ieee.org/document/9143029	Yes

Efficient design approach of Specific Sequential Circuits using Novel Novel Reversible Gates	R.Naga Raju	ECE	IEEE-ICOEI	2020	978-1-7281-5518-0	https://ieeexplore.ieee.org/xpl/conhome/9138108/proceeding	https://ieeexplore.ieee.org/document/9143029	Yes
A Compact Slit-loaded Modified Slot Antenna Based Quad – port MIMO Antenna for WLAN Applications	Mr.A.Kabir Das	ECE	IEEE-UPCON	2020	978-1-6654-0373-3	https://ieeexplore.ieee.org/xpl/conhome/9376361/proceeding	https://ieeexplore.ieee.org/document/9376437	Yes
Design and Modeling of a Large Deflection Microcantilever Using Rectangular SCR	Shaik Ahmad Ali	ECE	AIP Publishing	2020	2281 -1-020037-756801	https://drive.google.com/file/d/1Yh0DTzFwcOupan6ITli05yTXnhuKIMX5/view	https://drive.google.com/file/d/1Yh0DTzFwcOupan6ITli05yTXnhuKIMX5/view?usp=drive_link	Yes
Breast Cancer Prediction System: A novel approach to predict the accuracy using Majority-Voting Based Hybrid Classifier (MBHC)	Mr. P Siva Kumar	CSE	Proceedings of 2020 IEEE India Council International Subsections Conference	2020	978-1-7281-8734-1	2020 IEEE India Council International Subsections Conference (INDISCON)	https://doi.org/10.1109/INDISCON50162.2020.00024	Yes

A Novel Approach to Recommend products in E-Commerce	Mr. K Sandeep	CSE	Proceedings of 2021 IEEE International Conference on Intelligent Systems, Smart and Green Technologies (ICISSGT)	2020	978-1-6654-0416-7	https://ieeexplore.ieee.org/xpl/conhome/9344449/proceeding	https://doi.org/10.1109/ICISSGT52025.2021.00015	Yes
Smart Monitoring and Water Quality Management in Aquaculture using IoT & ML	Dr. P Kiran Kumar	CSE	Proceedings of 2021 IEEE International Conference on Intelligent Systems, Smart and Green Technologies (ICISSGT)	2020	978-1-6654-0416-7	https://ieeexplore.ieee.org/xpl/conhome/9344449/proceeding	10.1109/ICISSGT52025.2021.00018	Yes
Blood Bank Clustering : Improving Performance of Clustering using Entropy Weighted K-Means	Mr. M Satya Srinivas	CSE	Proceedings of 2021 IEEE International Conference on Intelligent Systems, Smart and Green Technologies (ICISSGT)	2020	978-1-6654-0416-7	2020 IEEE India Council International Subsections Conference (INDISCON)	10.1109/ICISSGT52025.2021.00019	Yes
Prediction of Corona Virus Outbreak using Machine Learning	Mr. PCS Nagendra Setty	CSE	Proceedings of 2021 IEEE International Conference on Intelligent Systems, Smart and Green Technologies (ICISSGT)	2020	978-1-6654-0416-7	https://ieeexplore.ieee.org/xpl/conhome/9344449/proceeding	10.1109/ICISSGT52025.2021.00020	Yes

Disease Prediction: Smart Disease Prediction System using Random Forest Algorithm	Smt ANVK Swaroopa	CSE	Proceedings of 2021 IEEE International Conference on Intelligent Systems, Smart and Green Technologies (ICISSGT)	2020	978-1-6654-0416-7	https://ieeexplore.ieee.org/xpl/conhome/9344449/proceeding	10.1109/ICISSGT52025.2021.00021	Yes
Smart Voting System using Face detection and Recognition Algorithms	Dr. M Kandan	CSE	Proceedings of 2021 IEEE International Conference on Intelligent Systems, Smart and Green Technologies (ICISSGT)	2020	978-1-6654-0416-7	https://ieeexplore.ieee.org/xpl/conhome/9344449/proceeding	10.1109/ICISSGT52025.2021.00050	Yes
Leaf Disease Identification: Enhanced Cotton Leaf Disease Identification Using Deep CNN Models	Mr. P Siva Kumar	CSE	Proceedings of 2021 IEEE International Conference on Intelligent Systems, Smart and Green Technologies (ICISSGT)	2020	978-1-6654-0416-7	https://ieeexplore.ieee.org/xpl/conhome/9344449/proceeding	https://doi.org/10.1109/ICISSGT52025.2021.00016	Yes
Exposing Rural Indian Students to Mobile Assisted Language Learning: A Case study (presented the paper in Greece and will be published in Springer)	Prof. M.M.Sastry	ASH	Advances in Intelligent Systems and Computing	2020	978-3-030-49932-7	https://link.springer.com/chapter/10.1007/978-3-030-49932-7_35#citeas	https://link.springer.com/chapter/10.1007/978-3-030-49932-7_35	Yes

Enhancing Listening Skills through Smart phones: A Case Study (presented the paper in Greece and will be published in Springer)	Prof. M.M.Sastry	ASH	Interactive Mobile Communication, Technologies and Learning	2020	978-3-319-75175-7	https://link.springer.com/	https://link.springer.com/chapter/10.1007/978-3-030-49932-7_34#citeas	Yes
Economic Scheduling of Generators in an Interconnected power system	G.V.Appa Rao, P.Rama Krishna	EEE	International Conference on Advanced Computing and Communication system (IEEE ICACCS 2020)	2020	978-1-7281-5198-4	IEEE Xplore	DOI: 10.1109/ICACCS48705.2020.9074275	Yes
4th-Order Switched- Current Multistage-Noise -Shaping Delta-Sigma Modulator With a Simplified Digital Noise-Cancellation Circuit	Dr.Leenendra Chowdary	ECE	IEEE Access	2020	168589-168600	https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=6287639	https://www.sciencegate.app/document/10.1109/access.2020.3023416	Yes
Modified Model Predictive Control of Back-to-Back T-type NPC Converter Interfacing Wind Turbine Driven PMSG and Electric Grid	E. Aswani Kumari	EEE	Home - Springer	2019	1755-4535	Home - Springer	Modified Model Predictive Control of Back-to-Back T-type NPC Converter Interfacing Wind Turbine-Driven PMSG and Electric Grid SpringerLink	Yes

Intelligent Control System for Resistance spot Welding System	Dr.S.Rama Subbana	EEE	2nd IEEE International Conference on Intelligent Sustainable Systems [ICISS 2019]	2019	2456-5083	Online Free Journal Publication Publish Research Paper for Peer Review - imanager (ijmanagerpublications.com)	ijmanagerpublications.com/article/15366/	Yes
Thermal and cost analysis of various air filled double glazed refrlctive windows for energy efficient buildings	Dr.G Kiran Kumar	ME	Journal of Building Engineering, Vol.28,	2019	2352-7102	https://ugccare.unipune.ac.in/Apps1/User/WebA/CAREList	https://doi.org/10.1016/j.jobe.2019.101055	Yes
An effect of riser and downcomer diameter variation on the performance of two-phase natural circulation loop	Dr.G Kiran Kumar	ME	IJMPERD, Vol. 9, Special Issue, Dec 2019	2019	2249-6890	https://ieconferences.cikd.ca/international-journal-of-mechanical-and-production-engineering-research-and-development/	https://ieconferences.cikd.ca/international-journal-of-mechanical-and-production-engineering-research-and-development/	Yes
A Study on Dosa Making Machine and Dosa Making Process	Dr.T.Vigraman	ME	International journal for research in Engineering applications & Management, volume-06, May 2020	2019	2454-9150	https://www.ijream.org/	http://ijream.org/papers/IJREAMV06I0262071.pdf	Yes

Deformation Studies On Aa7075 Reinforced With Sic/Fa/Graphite Quad Metal Matrix Composite (QMMC)	Kiran Kumar Bunga	ME	International journal of scientific & Technology research Volume 9, Issue 01, January 2020	2019	2277-8616	https://www.ijstr.org/	https://www.ijstr.org/final-print/jan2020/Deformation-Studies-On-Aa7075-Reinforced-With-Sicfagraphite-Quad-Metal-Matrix-Composite-qmmc.pdf	Yes
Density Based Traffic Light Control System Using Raspberry Pi	Mr.B.V.Pavan Kumar	ECE	IJTSRD	2019	2456-6470	https://www.ijtsrd.com/	https://www.researchgate.net/publication/333692058	Yes
Density Based Traffic Light Control System Using Raspberry Pi	Mr.Y. Himanth	ECE	IJTSRD	2019	2456-6470	https://www.ijtsrd.com/	https://www.researchgate.net/publication/333692058	Yes
Density Based Traffic Light Control System Using Raspberry Pi	SmtM.L. Bhavani	ECE	IJTSRD	2019	2456-6470	https://www.ijtsrd.com/	https://www.researchgate.net/publication/333692058	Yes

Iris Image Authentication using Visual Cryptograph	Mrs.P.NagaMalleswari	ECE	IJRTE	2019	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/	Yes
An Investigation on The performance analysis of ECG signal de-noising using digital filters and wavelet family	Mrs.P.NagaMalleswari	ECE	IJRTE	2019	2277-3878	https://www.ijrte.org/	https://www.researchgate.net/publication/333973565	Yes
Switched-Current Sampled and Hold Circuit with Digital Noise Cancellation Circuit for 2+2 MASH $\Sigma\Delta$ Modulator	Dr.G.Leenendra Chowdary	ECE	Advances in Intelligent Systems and Computing	2019	2194-5365	https://www.springer.com/series/11156	https://link.springer.com/chapter/10.1007/978-3-030-22868-2_30	Yes
SEU Performance Enhancement in BJPLT Devices by Channel Doping and Film Thickness.	Dr.A.Satish	ECE	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	https://www.ijtee.org/	https://www.ijtee.org/wp-content/uploads/papers/v8i12/L28651081219.pdf	Yes

EMD-DWT Based ECG Denoising Technique using Soft Thresholding	Mrs.P.N.Malleswari	ECE	International Journal of Recent Technology and Engineering	2019	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v8i6/F8885038620.pdf	Yes
Strength characteristics of fly ash based FRC with self-healing agent	I Hari Krishna and Koti Chiranjeevi	CE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://jetir.org/index.html	https://www.jetir.org/view?paper=JETIR1908527	Yes
Behaviour of Fly Ash based Geopolymer Concrete using Nano-Material	Koti Chiranjeevi, M.M. Vijayalakshmi, Praveenkumar T R	CE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.ijitee.org/	https://www.ijitee.org/download/volume-8-issue-12/	Yes
Gesture Control Robot Using Arduino	Dr. N Krishnaraj	CSE	International Journal of Advances in Science & Technology	2019	2207-6360	http://ijaseat.iraj.in/	http://sersc.org/journals/index.php/IJAST/article/view/16425	Yes

Performance Estimation of the Combinational Circuits Using Carbon Nano Tube Field Effect Transistor	Dr. N Krishnaraj	CSE	International Journal of Advances in Science & Technology	2019	2207-6360	http://ijaseat.iraj.in/	http://sersc.org/journals/index.php/IJAST/article/view/21279	Yes
The Unprejudiced Stemmer to Prevent Etymological Behavior of Stemmed Morphemes of Social Media Corpora	Mr. A V S Siva Rama Rao	CSE	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	https://www.ijitee.org/	https://www.ijitee.org/wp-content/uploads/papers/v9i2/B6665129219.pdf	Yes
Effective routing protocol and analyzing various attacks in the manet network	Mr. M V S S Nagendranath	CSE	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	https://www.ijitee.org/	https://www.ijitee.org/wp-content/uploads/papers/v8i10/J98660881019.pdf	Yes
Working Principle of LI-FI Technology and its deployment in IoT applications	Mr. S Vijay Krishna	CSE	International Journal of Advances in Electronics and Computer Science	2019	: 2394-2835	https://ijaecs.iraj.in/	http://www.iraj.in/journal/journal_file/journal_pdf/12-574-156567601753-56.pdf	Yes

An Improved Version of Particle Swarm Optimization (I-Pso) Based Routing Scheme for Vehicular Adhoc Networks (Vanet)	Mr. M V B Murali Krishna M	CSE	International Journal of Recent Technology and Engineering	2019	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/portfolio-item/c4546098319/	Yes
Deep learning model for real-time image compression in Internet of Underwater Things (IoUT)	Dr.N.Krishnaraj	CSE	Journal of Real-Time Image Processing	2019	2032-944X	https://www.springer.com/journal/11554	https://link.springer.com/article/10.1007/s11554-019-00879-6	Yes
Improving The Quality Of Service In Cloud Environment	Dr. N Krishnaraj	CSE	International Journal of Management, Technology And Engineering	2019	2249-7455	http://www.ijamtes.org/	http://ijamtes.org/gallery/ijmte%202019%20jan.2.pdf	Yes
Sentiment Analysis: Twitter Tweets Classification Using Machine Learning Approaches	Dr N Krishnaraj	CSE	Cluster Computing	2019	1386-7857	https://www.springer.com/journal/10586	https://www.springer.com/journal/10586	Yes

Detour number of 1-fault connected graphs	Mr.T.V.Raghu	ASH	Fundamenta Informaticae	2019	0169-2968	https://fi.episciences.org/	https://content.iospress.com/articles/fundamenta-informaticae/fi1894	Yes
An Alternative Solution for a Fuzzy Octagonal Number Transportation Problem	Mr.A.Ramesh Babu	ASH	Compliance Engineering Journal	2019	2249-8958	http://ijceng.com/	http://ijceng.com/	Yes
Solving Octagonal Fuzzy Sequencing Problem using New Ranking Method	Mr.A.Ramesh Babu	ASH	International Journal of Engineering and Advanced Technology	2019	2249-8958	https://www.ijeat.org/	DOI: 10.35940/ijeat.C5741.029320	Yes
Related Results to Hybrid Pair of Mappings and Applications in Bipolar Metric Spaces	A.Sombabu	ASH	Journal of Mathematics	2019	2314-4629	https://www.hindawi.com/journals/jmath/	https://doi.org/10.1155/2019/8485412	Yes

Method development and validation by UV spectrophotometry for estimation of sulfadoxine & pyrimethamine, simultaneously.	Dr. P.Rama Krishna Veni	ASH	International Journal of Pharmacy & Technology.	2019	0975-766X	https://www.scimagojr.com/journalsearch.php?q=19700201471&tip=sid&exact=no	https://www.scimagojr.com/journalsearch.php?q=19700201471&tip=sid&exact=no	Yes
Rietveld refinement and FTIR spectroscopic studies of Ni ²⁺ substituted Zn-ferrite nanoparticles	Prof. Ch. Srinivas	ASH	Applied Physics-A	2019	0947-8396	https://www.springer.com/journal/339	https://www.researchgate.net/publication/334670263_Rietveld_refinement_and_FTIR_spectroscopic_studies_of_Ni-substituted_Zn-ferrite_nanoparticles	Yes
Rietveld refinement and FTIR spectroscopic studies of Ni ²⁺ substituted Zn-ferrite nanoparticles	Mr. S.A.V. Prasad	ASH	Applied Physics-A	2019	0947-8396	https://www.springer.com/journal/339	https://www.researchgate.net/publication/334670263_Rietveld_refinement_and_FTIR_spectroscopic_studies_of_Ni-substituted_Zn-ferrite_nanoparticles	Yes
Rietveld refinement and FTIR spectroscopic studies of Ni ²⁺ substituted Zn-ferrite nanoparticles	Dr M. Deepty	ASH	Applied Physics-A	2019	0947-8396	https://www.springer.com/journal/339	https://www.researchgate.net/publication/334670263_Rietveld_refinement_and_FTIR_spectroscopic_studies_of_Ni-substituted_Zn-ferrite_nanoparticles	Yes

Structural and magnetic properties of CuFe ₂ O ₄ ferrite nanoparticles synthesized by cow urine assisted combustion method.	Prof. Ch. Srinivas	ASH	Journal:Journal of Magnetism and Magnetic Materials	2019	0304-8853	https://www.sciencedirect.com/journal/journal-of-magnetism-and-magnetic-materials	https://doi.org/10.1016/j.jmmm.2019.03.128	Yes
XRD, EDX, FTIR and ESR spectroscopic studies of co-precipitated Mn-substituted Zn-ferrite nanoparticles.	Prof. Ch. Srinivas	ASH	Ceramics International	2019	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	https://doi.org/10.1016/j.ceramint.2019.01.029	Yes
XRD, EDX, FTIR and ESR spectroscopic studies of co-precipitated Mn-substituted Zn-ferrite nanoparticles.	Dr. M. Deepty	ASH	Ceramics International	2019	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	https://doi.org/10.1016/j.ceramint.2019.01.029	Yes
Study of structural, morphological, optical and biomedical properties of pH based ZnO nanostructures.	Prof. Ch. Srinivas	ASH	Super lattices and Microstructures	2019	1096-3677	https://www.sciencedirect.com/journal/superlattices-and-microstructures	https://www.sciencedirect.com/science/article/abs/pii/S0749603618319645	Yes

Study of structural, morphological, optical and biomedical properties of pH based ZnO nanostructures.	Prof. Ch. Srinivas	ASH	Super lattices and Microstructures	2019	1096-3677	https://www.sciencedirect.com/journal/superlattices-and-microstructures	https://www.sciencedirect.com/science/article/abs/pii/S0749603618319645	Yes
Study of structural, morphological and magnetic properties Ag substituted cobalt ferrite nanoparticles prepared by honey assisted combustion method and evaluation of their antibacterial activity.	Prof. Ch. Srinivas	ASH	Journal:Journal of Magnetism and Magnetic Materials	2019	0304-8853	https://www.sciencedirect.com/journal/journal-of-magnetism-and-magnetic-materials	https://doi.org/10.1016/j.jmmm.2018.09.039	Yes
Study of structural, morphological and magnetic properties Ag substituted cobalt ferrite nanoparticles prepared by honey assisted combustion method and evaluation of their antibacterial activity.	Dr.M.Deepthy	ASH	Journal:Journal of Magnetism and Magnetic Materials	2019	0304-8853	https://www.sciencedirect.com/journal/journal-of-magnetism-and-magnetic-materials	https://doi.org/10.1016/j.jmmm.2018.09.039	Yes
Fine particle effects on the magnetic behaviour of Mn-substituted Zn-ferrite nanoparticles	Prof. Ch. Srinivas	ASH	AIP Conference Proceedings	2019	1551-7616	https://aip.scitation.org/journal/apc	https://doi.org/10.1063/1.5112881	Yes

Fine particle effects on the magnetic behaviour of Mn-substituted Zn-ferrite nanoparticles	Mr. S.A.V. Prasad	ASH	AIP Conference Proceedings	2019	1551-7616	https://aip.scitation.org/journal/apc	https://doi.org/10.1063/1.5112881	Yes
Fine particle effects on the magnetic behaviour of Mn-substituted Zn-ferrite nanoparticles	Dr.M.Deepty	ASH	AIP Conference Proceedings	2019	1551-7616	https://aip.scitation.org/journal/apc	https://doi.org/10.1063/1.5112881	Yes
Density, speed of sound and dynamic viscosity of 1-butyl-3-methylimidazolium bis (trifluoro methyl sulfonyl) imide / 1-butyl-3-methyl imidazolium hexafluorophosphate and n-methylaniline binary systems	Dr. G. Prasad	ASH	Journal of Chemical & Engineering Data	2019	0021-9568	https://pubs.acs.org/journal/jceax	https://pubs.acs.org/doi/abs/10.1021/acs.jced.7b00604	Yes
Structural and magnetic properties of CuFe ₂ O ₄ nanoparticles synthesized by cow urine assisted combustion method".	Dr. G. Prasad	ASH	Journal of Magnetic Materials	2019	0304-8853	https://www.sciencedirect.com/journal/journal-of-magnetism-and-magnetic-materials	https://doi.org/10.1016/j.jmmm.2019.03.128	Yes

Structural and luminescence studies on TiO ₂ -MoO ₃ thin films	Dr. K. Srinivasarao	ASH	Advanced Composites and Hybrid Materials	2019	2522-0128	https://www.springer.com/journal/42114	https://www.researchgate.net/publication/337309806_Structural_and_luminescence_studies_on_TiO₂-MoO₃ thin films	Yes
Structural, Optical and gas sensing properties of TiO ₂ -MoO ₃ thin films,	Dr. K. Srinivasarao	ASH	International Journal of Thin Film Science and Technology,	2019	2090-9527	https://www.naturalspublishing.com/show.asp?journalID=9&pgid=0	https://digitalcommons.aaru.edu.jo/ijfst/vol8/iss3/9/	Yes
Physical investigations on (MoO ₃) _x – (WO ₃) _{1-x} composite thin films,	Dr. K. Srinivasarao	ASH	Journal of surface science and technology,	2019	0976-9420	https://www.informaticsjournals.com/index.php/ijst	https://www.researchgate.net/publication/334249100_Physical_Investigations_on_MoO₃ x -WO₃ 1-x Composite Thin Films	Yes
Finite Element Analysis Of Different Shaft Materials With Transverse Crack	Dr. Nehemiah Peddinti	ME	Elkins Park International Journal of Mechanical Engineering, Volume 1, Issue 1, February 2020	2019	2690-6988	https://kalaharijournals.com/ijme.php	FINITE ELEMENT ANALYSIS OF DIFFERENT SHAFT MATERIALS WITH TRANSVERSE CRACK Request PDF (researchgate.net)	Yes

A Multi-Agent Bio- Inspired System to Map Learners with Learning Resources using Clustering Based Personalization	G. Nageswara Rao	IT	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.ijitee.org/portfolio-item/j98330881019/	https://www.ijitee.org/portfolio-item/j98330881019/	Yes
Characterization of Weld Bead Deposited on Low Carbon Steel Plate with TIG Welding Process	Dr.T.Vigraman	ME	International journal for research in Engineering applications & Management, volume-06, May 2020	2019	2454-9150	https://www.ijream.org/	http://ijream.org/papers/IJREAMV06I0262045.pdf	Yes
Optimal Reactive Power Planning using Firefly Algorithm	Dr. W.A.Augusteen	EEE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.ijitee.org/	https://www.ijitee.org/	Yes
Managing Motility Disorders of the Antro-Pyloro-Duodenal Segment: A Biomedical Engineering Perspective	Dr. A. Ravi Kant	EEE	United Journal of Biochemistry and Biotechnology, 2019	2019	Volume 1, Issue 2	http://untdprimepub.com/united-journal-of-biochemistry-and-biotechnology/	http://untdprimepub.com/united-journal-of-biochemistry-and-biotechnology/	Yes

Economic and various emission dispatch involving wind generator using Novel Capra Optimization Algorithm	Dr. W.A.Augusteen	EEE	International journal of scientific research and review	2019	2279-0543	http://www.ijsrr.org/	http://www.ijsrr.org/	Yes
Refined Model Predictive Control of Back-to-Back 3L-NPC converter interfacing a PMSG based WECS with Grid for Blocking High Jumps in Voltages	E. Aswani Kumar	EEE	Recent Advances in Electrical and Electronic Engineering	2019	2352-0965	Welcome to Bentham Science Publisher (eurekaselect.com)	-Refined Model Predictive Control of Back-to-back 3L-NPC Converter Interfacing a PMSG Based WECS with Grid for Blocking High Jumps in Voltages Bentham	Yes
Simplified Model Predictive Control of T-type NPC Inverter	E. Aswani Kumat	EEE	IET Power Electronics SCIE, IET, March, 2019	2019	1755-4543	Institution of Engineering and Technology - Wiley Online Library	Simplified model predictive control of a three-phase T-type NPC inverter - Aswani Kumar - 2019 - IET Power Electronics - Wiley Online Library	Yes
Effect of local longitudinal shortening on the transport of luminal contents through small intestine	Dr. A. Ravi Kant	EEE	Acta Mechanica Sinica	2019	1614-3116	Home - Springer	Effect of local longitudinal shortening on the transport of luminal contents through small intestine SpringerLink	Yes

Improved Active Power Filter Performance for Renewable Power Generation Systems	M.P.Prathap	EEE	International Journal of Management, Technology And Engineering	2019	2249-7455	https://www.ijamtes.org/	https://www.ijamtes.org/	Yes
Performance Enhancement of Grid connected AC-DC Converter using SFCL	G.V.Appa Rao	EEE	International Journal of Management, Technology And Engineering	2019	2249-7455	https://www.ijamtes.org/	(99+) Performance Enhancement of Grid connected AC-DC Converter using SFCL ganta venkata Apparao - Academia.edu	Yes
Steady State Performance of Two Phase Natural Circulation Loop: Two Vertical Branches with Point Heat Source and Sink	Dr.G Kiran Kumar	ME	International Journal of Advanced trends in computer applications	2019	2395-3519	https://issuu.com/ijatca/docs/sp19010110	Steady State Performance of Two Phase Natural Circulation Loop: Two Vertical Branches with Point Heat Source and Sink by IJATCA - Issuu	Yes
Novel Use of Waste Chicken Feather Fiber for making Prototype Non-woven Mats and their Evaluation	Dr.R.B.Choudary	ME	IOP Conference Series: Materials Science and Engineering, Volume 653, 2019, IOP Conf. Ser	2019	653 012020	https://iopscience.iop.org/year/1757-899X/Y2019	doi:10.1088/1757-899X/653/1/012020	Yes

Effects of fibre content on mechanical properties of chicken feather fibre/PP composites	Dr.R.B.Choudary	ME	Materials Today: Proceedings, Volume 18, Part 1, October 2019, Pages 303-309,	2019	18 (2019) 303–309	https://ugccare.unipune.ac.in/Apps1/User/WebA/CAREList	https://doi.org/10.1016/j.matpr.2022.10.012	Yes
An extensive survey on reduction of noise coupling in TSV based 3D IC integration	Dr.D.Prasad	ECE	Materials Today: Proceedings	2019	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785320356911	Yes
Simplistic approach to reduce thermal issues in 3D IC integration technology	Dr.D.Prasad	ECE	Materials Today: Proceedings	2019	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785320351828?via%3Dihub	Yes
Simulation and fabrication of thermoelectric generators for hand held electronic gadgets.	Dr.A.Satish	ECE	Materials Science and Engineering	2019	0921-5107	https://www.sciencedirect.com/journal/materials-science-and-engineering-b	https://www.sciencedirect.com/science/article/abs/pii/S0921510719302569	Yes

2-1 Switched current multi stage noise shaping delta-sigma modulator with a digital noise cancellation circuit	Dr.G.Leenendra Chowdary	ECE	IET Circuits, Devices and Systems	2019	1751-858X	https://ietresearch.onlinelibrary.wiley.com/journal/17518598	https://ietresearch.onlinelibrary.wiley.com/doi/full/10.1049/iet-cds.2018.5025	Yes
External archives based adaptive differential evaluation for solution of economic load dispatch	Ch. Srinivas	EEE	2nd IEEE International Conference on Intelligent Sustainable Systems [ICISS 2019]	2019	978-1-5090-1062-2	External Archive Based Adaptive Differential Evaluation for Solution of Economic Load Dispatch IEEE Conference Publication IEEE Xplore	https://doi.org/10.1109/ISS1.2019.8908089	Yes
Improvement of Voltage Regulation in grid Integrated wind farm with Custom Power devices.	Ch. Srinivas	EEE	Acta Mechanica Sinica, Springer,	2019	978-1-5090-1062-2	(99+) Academia.edu	https://www.academia.edu/38840522/IMPROVEMENT_OF_VOLTAGE_REGULATION_IN_GRID_INTEGRATED_WIND_FARM_WITH_CUSTOM_POWER	Yes
A pedal operated cocoa pod breaker	Dr.R.B.Choudary	ME	AIP Conference Proceedings	2019	978-0-7354-1951-3	https://ugccare.unipune.ac.in/Apps1/User/WebA/CAREList	doi.org/10.1063/1.5141205	Yes

Experimental Investigation on Mechanical Properties of Phenol-Formaldehyde Composites Reinforced with Feather Fiber	Dr.R.B.Choudary	ME	Springer Lecture Notes on Multidisciplinary Industrial Engineering: Recent Advances in Material Sciences, Augst-2019	2019	978-981-13-7643-6	https://ugccare.unipune.ac.in/Apps1/User/WebA/CAREList	DOI: 10.1007/978-981-13-7643-6_255	Yes
Effect of Chemical Treatment on the Mechanical Properties of Okra-Fiber-Reinforced Epoxy Composites	TNV Ashok Kumar	ME	Recent Advances in Material Sciences, pp 247-256, Aug 2019.	2019	978-981-13-7643-6	https://ugccare.unipune.ac.in/Apps1/User/WebA/CAREList	https://link.springer.com/chapter/10.1007/978-981-13-7643-6_20	Yes
Detection of Discrimination Among Multi-Lingual Scripts Using OCR System	Mr. S Vijay Krishna	CSE	Proceedings of 2019 Global Conference for Advancement in Technology	2019	978-1-7281-3694-3/19/	https://link.springer.com/book/10.1007/978-3-642-31552-7	https://www.researchgate.net/publication/351991020_Detection_of_Discrimination_Among_Multi-Lingual_Scripts_Using_OCR_System	Yes
Scrutinizing of Cloud Services Quality by Exerting Ultimatum Response Method, Miscegenation Cryptography, Proximate Approach and PFCM Clustering	K.N.V.S. NARESH	IT	International Conference on Computer Networks and Communication Technologies	2019	978-981-10-8681-6_35	https://www.researchgate.net/publication/327729965_Scrutinizing_of_Cloud_Services_Quality_by_Exerting_Ultimatum_Response_Method_Miscegenation_Cryptography_Proximate_Appr	https://www.researchgate.net/publication/327729965_Scrutinizing_of_Cloud_Services_Quality_by_Exerting_Ultimatum_Response_Method_Miscegenation_Cryptography_Proximate_Appr	Yes

Model Predictive Current Control of a Three-Phase T-Type NPC Inverter to Reduce Common Mode Voltage	Aswani Kumar Eedara	EEE	Journal of Circuits, Systems and Computers 27 (02), 1850028	2018	0218-1266	https://www.worldscientific.com/doi/abs/10.1142/S0218126618500287	https://www.worldscientific.com/doi/abs/10.1142/S0218126618500287	Yes
A Novel Seven Level Asymmetrical Inverter Topology to Reduce Total Harmonic Distortion	Chodagam Srinivas	EEE	<u>2018 International Conference on Current Trends towards Converging Technologies (ICCTCT)</u>	2018	978-1-5386-3702-9	https://ieeexplore.ieee.org/xpl/conhome/8536362/proceeding	10.1109/ICCTCT.2018.8550960	Yes
A Novel Seven Level Asymmetrical Inverter Topology to Reduce Total Harmonic Distortion	K PhaniSanthoshi	EEE	<u>2018 International Conference on Current Trends towards Converging Technologies (ICCTCT)</u>	2018	978-1-5386-3702-9	https://ieeexplore.ieee.org/xpl/conhome/8536362/proceeding	10.1109/ICCTCT.2018.8550960	Yes
A Novel Seven Level Asymmetrical Inverter Topology to Reduce Total Harmonic Distortion	G V AppaRao	EEE	<u>2018 International Conference on Current Trends towards Converging Technologies (ICCTCT)</u>	2018	978-1-5386-3702-9	https://ieeexplore.ieee.org/xpl/conhome/8536362/proceeding	10.1109/ICCTCT.2018.8550960	Yes

A Novel Seven Level Asymmetrical Inverter Topology to Reduce Total Harmonic Distortion	K N V Siva	EEE	<u>2018 International Conference on Current Trends towards Converging Technologies (ICCTCT)</u>	2018	978-1-5386-3702-9	https://ieeexplore.ieee.org/xpl/conhome/8536362/proceeding	10.1109/ICCTCT.2018.8550960	Yes
Design of Comprehensive Framework on Optimization Methods in Distributed Clusters	Dr. Kiran Kumar Pulamolu	CSE	EAI Endorsed Transactions on Energy Web	2018	2032-944X	https://eudl.eu/journal/e	https://eudl.eu/doi/10.4108/eai.12-9-2018.155745	Yes
Conceptual Semantic Model for Web Document Clustering Using Term Frequency	Dr.N.Krishnaraj	CSE	EAI Endorsed Transactions on Energy Web	2018	2032-944X	https://eudl.eu/journal/e	https://eudl.eu/doi/10.4108/eai.12-9-2018.155744	Yes
Machine Learning solution to resolve ambiguity of homography and auto antonyms in social media corpora of sentiment analysis	AVS Siva Rama Rao	CSE	Jour of Adv Research in Dynamical & Control Systems	2018	1943-023X	https://jardcs.org/	https://www.researchgate.net/publication/325193441_Machine_Learning_Based_Solution_for_Homograph_and_Auto-antonym_Ambiguities_in_Social_Media_Corp	Yes

Statistical Testing on Prediction of Software Defects	Mr Satya Srinivas M	CSE	EAI Endorsed Transactions on Energy Web	2018	2032-944X	https://eudl.eu/journal/e	https://eudl.eu/doi/10.4108/eai.12-9-2018.155748	Yes
Conceptual Semantic Model For Web Document Clustering Using Term Frequency	Dr. Subhash Bhagavan Kommina	IT	EAI Endorsed Transactions on Energy Web and Information Technologies	2018	2032-944X	https://eudl.eu/journal/e	https://eudl.eu/doi/10.4108/eai.12-9-2018.155744	Yes
IOT Devices with Active Reader Passive Tag (ARPT) for Savvy Retail Outlet	MVVS Subrahmanyam	IT	International Journal of Pure and Applied Mathematics	2018	1314-3395	HOME: International Journal of Pure and Applied Mathematics, IJPAM	https://acadpubl.eu/hub/2018-119-18/1/94.pdf	Yes
HAP - A Novel Web based Searching Mechanism for Personalized Learning Material	Maganti Venkatesh	IT	Jour of Adv Research in Dynamical & Control Systems	2018	1943-023X	https://www.jardcs.org/archivesview.php?volume=1&issue=8	https://www.jardcs.org/archivesview.php?volume=1&issue=8	Yes

Implementation of multi-precision floating point divider for high speed signal processing applications	Mr.C.R.S. Hanuman	ECE	<u>The Journal of Supercomputing</u>	2018	6038–6054	https://www.springer.com/journal/11227	https://link.springer.com/article/10.1007/s11227-019-02902-w	Yes
Synergistic effect of heat treatment on structural, magnetic and dielectric properties of spinel ferrite nanoparticles.	Prof. Ch. Srinivas	ASH	Journal of Materials Science: Materials in Electronics	2018	0957-4522	https://www.springer.com/journal/10854/	10.1007/s10854-018-0241-4	Yes
Synergistic effect of heat treatment on structural, magnetic and dielectric properties of spinel ferrite nanoparticles.	Dr. M Deepty	ASH	Journal of Materials Science: Materials in Electronics	2018	0957-4522	https://www.springer.com/journal/10854/	10.1007/s10854-018-0241-4	Yes
Particle size dependence of the magnetic, dielectric and gas sensing properties of Co substituted NiFe ₂ O ₄ nanoparticles”	Prof. Ch. Srinivas	ASH	Journal:Sensors and Actuators A	2018	0924-4224	https://www.sciencedirect.com/journal/sensors-and-actuators-a-physical	https://doi.org/10.1016/J.SNA.2018.05.031	Yes

Structural, optical and electrical properties of pure and Fe doped V ₂ O ₅ nanoparticles for junction diode fabrications	Prof. Ch. Srinivas	ASH	Journal of Materials Science: Materials in Electronics	2018	0957-4522	https://www.springer.com/journal/10854	https://link.springer.com/article/10.1007/s10854-018-9024-1	Yes
Synthesis of MFe ₂ O ₄ (M=Mg ²⁺ , Zn ²⁺ , Mn ²⁺) spinel ferrites and their structural, elastic and electron magnetic resonance properties.	Prof. Ch. Srinivas	ASH	Ceramics International	2018	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	doi.org/10.1016/j.ceramint.2018.03.070	Yes
Synthesis of MFe ₂ O ₄ (M=Mg ²⁺ , Zn ²⁺ , Mn ²⁺) spinel ferrites and their structural, elastic and electron magnetic resonance properties.	Dr M.Deepthy	ASH	Ceramics International	2018	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	doi.org/10.1016/j.ceramint.2018.03.070	Yes
Effect of Al doping concentration on the structural, optical, morphological and electrical properties of V ₂ O ₅ nanostructures	Prof. Ch. Srinivas	ASH	New Journal of Chemistry	2018	1144-0546	https://www.rsc.org/journals-books-databases/about-journals/njc/	https://doi.org/10.1039/C7NJ03607H	Yes

Efficient And Enhanced Artifacts Aware Reliable EEG System Using Hybrid Methodology	Mr.BabuChinta	ECE	JETIR	2018	2349-5162	https://www.jetir.org/	https://www.jetir.org/view?paper=JETIR1808860	Yes
Experimental Study Of Heat Transfer Characteristics Of CuO & TiO2 Based Nanofluids in an Automotive Radiator	P Satya Amarnadh	ME	IJRAR, Volume 6 Issue 1 February 2019	2018	2348-1269	https://www.ijrar.org/	IJRAR Research Journal	Yes
Experimental Study Of Heat Transfer Characteristics Of CuO & TiO2 Based Nanofluids in an Automotive Radiator	Sheik Salman Basha	ME	IJRAR, Volume 6 Issue 1 February 2019	2018	2348-1269	https://www.ijrar.org/	IJRAR Research Journal	Yes
Experimental Study Of Heat Transfer Characteristics Of CuO & TiO2 Based Nanofluids in an Automotive Radiator	K. Satyanarayana	ME	IJRAR, Volume 6 Issue 1 February 2019	2018	2348-1269	https://www.ijrar.org/	IJRAR Research Journal	Yes

Synthesis and characterization of TiO ₂ Polyaniline nano composites for photo voltaic applications	Sk. Salman Basha	ME	IJSRR, Volume 8 Issue 2 Feb. 2019	2018	2279-543X	https://www.ijsrr.org/indexing.php	https://www.ijsrr.org/indexing.php	Yes
Synthesis and characterization of TiO ₂ Polyaniline nano composites for photo voltaic applications	V. Durga Rao	ME	IJSRR, Volume 8 Issue 2 Feb. 2019	2018	2279-543X	https://www.ijsrr.org/indexing.php	https://www.ijsrr.org/indexing.php	Yes
Design and Fabrication of Rotating and Tilting Vice (New Technique) for Radial Drilling Machine	P. Rajendra Babu	ME	IJRASET, Volume 7 Issue 3 March 2019	2018	2321-9653	https://www.ijraset.com/	DOI:10.22214/ijraset.2019.3292	Yes
Design and Fabrication of Rotating and Tilting Vice (New Technique) for Radial Drilling Machine	Ch. Mani Kumar	ME	IJRASET, Volume 7 Issue 3 March 2019	2018	2321-9653	https://www.ijraset.com/	DOI:10.22214/ijraset.2019.3292	Yes

Design and Fabrication of Rotating and Tilting Vice (New Technique) for Radial Drilling Machine	K. Daniel	ME	IJRASET, Volume 7 Issue 3 March 2019	2018	2321-9653	https://www.ijraset.com/	DOI:10.22214/ijraset.2019.3292	Yes
Aerodynamic Analysis on a Car Body Using CFD	K.Daniel	ME	IJRAR, Volume 6 Issue 1 to 30 March 2019	2018	2348-1269	https://www.ijrar.org/	View article (google.com)	Yes
Aerodynamic Analysis on a Car Body Using CFD	Ch. Mani Kumar	ME	IJRAR, Volume 6 Issue 1 to 30 March 2019	2018	2348-1269	https://www.ijrar.org/	View article (google.com)	Yes
Aerodynamic Analysis on a Car Body Using CFD	P. Rajendra Babu	ME	IJRAR, Volume 6 Issue 1 to 30 March 2019	2018	2348-1269	https://www.ijrar.org/	View article (google.com)	Yes

Experimental investigation of friction stir welding of two dissimilar metals of copper and alluminium	V.Durgarao	ME	IJRAR, Volume 6 Issue 1 February 2019	2018	2348-1269	https://www.ijrar.org/	https://www.ijrar.org/	Yes
Experimental investigation of friction stir welding of two dissimilar metals of copper and alluminium	R.Srinath	ME	IJRAR, Volume 6 Issue 1 February 2019	2018	2348-1269	https://www.ijrar.org/	https://www.ijrar.org/	Yes
Experimental investigation of friction stir welding of two dissimilar metals of copper and alluminium	P. Jagadeesh	ME	IJRAR, Volume 6 Issue 1 February 2019	2018	2348-1269	https://www.ijrar.org/	https://www.ijrar.org/	Yes
Tribological Behaviour of Aluminium Alloys (AL2014, AL7075, AL2025)	B Krishna Murthy	ME	IJESI Volume 8 Issue 4 01-04-2019 PP 53-57	2018	2319-6726	https://www.ijesi.org/	J0804015357.pdf (ijesi.org)	Yes

Tribological Behaviour of Aluminium Alloys (AL2014, AL7075, AL2025)	P Surendra	ME	IJESI Volume 8 Issue 4 01-04-2019 PP 53-57	2018	2319-6726	https://www.ijesi.org/	J0804015357.pdf (ijesi.org)	Yes
Structural and magnetic investigations: Study of magnetocrystalline anisotropy and magnetic behaviour of 0.1% Cu ²⁺ substituted Ni–Zn ferrite nanoparticles	Prof. Ch. Srinivas	ASH	Ceramics International	2018	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	doi.org/10.1016/j.ceramint.2017.10.011.	Yes
Structural and electron spin resonance spectroscopic studies of MnxZn1-xFe2O4 (x = 0.5, 0.6, 0.7) nanoferrites synthesized by sol–gel auto combustion method.	Dr M. Deepty	ASH	Journal of Magnetism and Magnetic Materials	2018	0304-8853	https://www.sciencedirect.com/journal/journal-of-magnetism-and-magnetic-materials	doi.org/10.1016/j.jmmm.2018.06.078.	Yes
Optical, structural and electrochromic properties of nano crystalline MoO ₃ thin films	Dr. K. Srinivasarao	ASH	Materials Science research India	2018	0974-7486	https://www.materialsciencejournal.org/	http://dx.doi.org/10.13005/msri/150105	Yes

Stability indicating Reverse Phase High Performance liquid chromatographic method with photodiode array detection for the simultaneous quantification of quinapril and hydrochlorothiazide in bulk and tablet dosage forms.	Dr. P.Rama Krishna Veni	ASH	Asian Journal of chemistry	2018	0975-427X	https://asianjournalofchemistry.co.in/Home.aspx	http://dx.doi.org/10.14233/ajchem.2018.21118	Yes
RP-HPLC method for the simultaneous assay of metformin and benfotiamine: development and validation.	Dr. P.Rama Krishna Veni	ASH	International Journal of Pharmaceutical Sciences and Research.	2018	0975-8232	https://ijpsr.com/	https://ijpsr.com/?action=download_pdf&postid=38907	Yes
CFD Analysis of Double Pipe Heat Exchanger with Fins	M V Kiran Kumar	ME	IJRAR, Volume 6 Issue 1 March 2019 PP	2018	2349-5138	https://www.ijrar.org/	IJRAR19J4284.pdf	Yes
CFD Analysis of Double Pipe Heat Exchanger with Fins	B Krishna Murthy	ME	IJRAR, Volume 6 Issue 1 March 2019 PP	2018	2349-5138	https://www.ijrar.org/	IJRAR19J4284.pdf	Yes

CFD Analysis of Double Pipe Heat Exchanger with Fins	P Surendra	ME	IJRAR, Volume 6 Issue 1 March 2019 PP	2018	2349-5138	https://www.ijrar.org/	IJRAR19J4284.pdf	Yes
Optimization of process parameters for MIG welding on ASTM A36 mild steel plate	P Surendra	ME	JETIR Volume 6 Issue 4 April 2019 PP	2018	2349-5162	https://www.jetir.org/	JETIR Research Journal	Yes
Optimization of process parameters for MIG welding on ASTM A36 mild steel plate	B Krishna Murthy	ME	JETIR Volume 6 Issue 4 April 2019 PP	2018	2349-5162	https://www.jetir.org/	JETIR Research Journal	Yes
Optimization of process parameters for MIG welding on ASTM A36 mild steel plate	M V Kiran Kumar	ME	JETIR Volume 6 Issue 4 April 2019 PP	2018	2349-5162	https://www.jetir.org/	JETIR Research Journal	Yes


Shaking Force and Shaking Moment Balancing of two types of Watt Mechanisms	Dr.P.Nehemiah	ME	IJCET, Volume 8 Issue 6 December 2018 pp.1660-1667	2018	2347 – 5161	https://inpressco.com/wp-content/uploads/2018/12/Paper221660-1667.pdf	9296-7440 DOI: https://doi.org/10.14741/ijcet/v.8.6.22	Yes
Cryptocurrency miners –Major Cyber Threat of 2018	Dr.N.Krishna Raj	CSE	International Journal of Pure and Applied Mathematics	2018	1741-1751	http://www.ijpam.eu/	https://acadpubl.eu/hub/2018-119-18/2/146.pdf	Yes
Design of Adaptive Scheduler to Improve Performance of Computational Grids	Dr.N.Krishnaraj, Dr. K Ananda Kumar, Dr. P Kiran Kumar	CSE	International Journal of Pure and Applied Mathematics	2018	1741-1751	http://www.ijpam.eu/	https://acadpubl.eu/hub/2018-119-18/2/143.pdf	Yes
Study on CFF-Polyester Composites	Dr.R.B.Choudary	ME	Elsevier, Volume 4, Issue 2, December 2018 pp 8514-8522	2018	8514-8522	https://www.sciencedirect.com/science/article/abs/pii/S2214785317328213	https://doi.org/10.1016/j.matpr.2017.11.548	Yes

Experimental Studies on Nanofluid Based Rectangular Natural Circulation Loop	Dr. Ramesh Babu Bejjam	ME	Journal of Thermal Science and Engineering Applications Volume 11 Issue 4 August 2019 Pp 041006-041016	2018	Paper No: TSEA-18-1629	https://asmedigitalcollection.asme.org/thermalscienceapplication	https://doi.org/10.1115/1.4043760	Yes
Experimental investigation on the effect of particle concentration and temperature on thermo physical properties of water based metal oxide nanofluids	Dr. Ramesh Babu Bejjam	ME	International Conference on Applied Mechanical Engineering Research (ICAMER 2019). NIT Warangal. May 2-4, 2019	2018	ICAMER 2019 pp 175–182	Experimental Investigation of the Effect of Particle Concentration and Temperature on Thermophysical Properties of Water-	Experimental Investigation of the Effect of Particle Concentration and Temperature on Thermophysical Properties of Water-	Yes
Hybrid ABC-FCM Approach For Medical Image Segmentation	Dr. N Krishnaraj	CSE	International Journal of Scientific Research and Review	2018	2279-543X	http://www.ijssr.org/	http://dynamicpublisher.org/gallery/ijssr%20volume%207%20issue%203%20march%202018.eben.f.pdf	Yes
Physical investigations on transparent conducting Mo:ZnO thin films	Dr. K. Srinivasarao	ASH	Advanced Composites and Hybrid Materials	2018	2522-0128	https://www.springer.com/journal/42114	https://doi.org/10.1007/s42114-018-0024-7	Yes

Synthesis of MFe ₂ O ₄ (M=Mg ²⁺ , Zn ²⁺ , Mn ²⁺) spinel ferrites and their structural elastic and electron magnetic resonance properties.	Dr K. Srinivasarao	ASH	Ceramic International	2018	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	https://doi.org/10.1016/j.molliq.2017.12.015	Yes
Thermophysical properties of 1-butyl-3-methylimidazolium bis (trifluoromethyl sulfonyl) imide with 2-ethoxyethanol from T = (298.15 to 323.15) K at atmospheric pressure	Dr G. Prasad	ASH	Journal of Molecular Liquids,	2018	0167-7322	https://www.sciencedirect.com/journal/journal-of-molecular-liquids	https://doi.org/10.1016/j.molliq.2017.12.015	Yes
Investigations on molecular interactions in the binary mixture of 1-butyl-3-methyl imidazolium bis (trifluoromethanesulfonyl) amide and 2-propoxyethanol from T = (298.15 to 323.15) K at atmospheric pressure	Dr G. Prasad	ASH	Journal of Solution Chemistry	2018	0095-9782	https://www.springer.com/journal/10953	https://link.springer.com/article/10.1007/s10953-018-0833-x	Yes
Synthesis of MFe ₂ O ₄ (M=Mg ²⁺ ,Zn ²⁺ ,Mn ²⁺) Spinel ferrites and their structural, Elastic and Electron magnetic Resonance properties	Dr G. Prasad	ASH	Ceramics International	2018	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	https://doi.org/10.1016/j.molliq.2017.12.015	Yes

Synthesis of MFe ₂ O ₄ (M=Mg ²⁺ ,Zn ²⁺ ,Mn ²⁺) Spinel ferrites and their structural, Elastic and Electron magnetic Resonance properties	Mr. S.A.V. Prasad	ASH	Ceramics International	2018	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	https://doi.org/10.1016/j.molliq.2017.12.015	Yes
Synthesis of MFe ₂ O ₄ (M=Mg ²⁺ , Zn ²⁺ , Mn ²⁺) spinel ferrites and their structural, elastic and electron magnetic resonance properties.	Mr.S.A.V. Prasad	ASH	Ceramics International	2018	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	doi.org/10.1016/j.ceramint.2018.03.070	Yes
Effects of doping concentration on structural, morphological, optical and electrical properties of tungsten doped V ₂ O ₅ nanorods.	Prof. Ch. Srinivas	ASH	Ceramics International	2018	0272-8842	https://www.sciencedirect.com/journal/ceramics-international	http://dx.doi.org/10.1016/j.ceramint.2018.01.149	Yes
Structural and electron spin resonance spectroscopic studies of M _x Zn _{1-x} Fe ₂ O ₄ (x = 0.5, 0.6, 0.7) nanoferrites synthesized by sol-gel auto combustion method.	Prof. Ch. Srinivas	ASH	Journal of Magnetism and Magnetic Materials	2018	0304-8853	https://www.sciencedirect.com/journal/journal-of-magnetism-and-magnetic-materials	doi.org/10.1016/j.jmmm.2018.06.078.	Yes

Hardware Implementation of 24-Bit Vedic Multiplier in 32-Bit Floating-Point Divider	Mr.C.R.S. Hanuman	ECE	IEEE-ICEESE	2018	978-1-5386-5045-5	https://ieeexplore.ieee.org/xpl/conhome/8698528/proceeding	https://ieeexplore.ieee.org/abstract/document/8703551	Yes
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