

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (6)

3.4.3.1: Number of research papers in the Journals notified on UGC website 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	Mandatory Requirements		
						Links to the paper published in journals listed in UGC CARE list / Link re-directing to journal source-site website	Is it listed in UGC Care list/Scopus/Web of Science/other,	Link to website of the Journal
	2022-2023							
Controlling of Electrical Vehicle Charging Conditions using PV based Multi-Mode Converter	Suresh Vendoti; Anem, Chandra Shekhar; Sunkavilli, Veera Venkat Ganesh Bapuji; Gondeshi, Lakshman Reddy	Electrical and Electronics Engineering	2023 International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (IITCEE)	2023	ISBN-978-1-6654-9260-7	https://ieeexplore.ieee.org/document/10090924	SCOPUS	https://ieeexplore.ieee.org/
Implementation of four-phase interleaved DC-DC boost converter for electric vehicle power system	S. Vendoti, K. Ravi Shankar, P. Chinni Gopal and K. R. S. Akhil Kumar	Electrical and Electronics Engineering	2023 International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (IITCEE)	2023	ISBN-978-1-6654-9260-7	https://ieeexplore.ieee.org/document/10090980	SCOPUS	https://ieeexplore.ieee.org/
Active and reactive power regulation utilising an ANN controller for a PV Fed Trans Quasi-Z Source Network with a Multilevel Grid-Tied System	K. Saritha; Karri Dileep Kumar; K. Anil; Samsul Ansari	Electrical and Electronics Engineering	2023 International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (IITCEE)	2023	ISBN-978-1-6654-9260-7	https://ieeexplore.ieee.org/document/10090990	SCOPUS	https://ieeexplore.ieee.org/
A Novel Asymmetric 21-Level Inverter with PV System fed to Motor Load	D. Ravi Kishore; Kurati Mamata Syam; Tirilangi, Raja Bhushan Rao; Pandiri Sai Kumar	Electrical and Electronics Engineering	2023 International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (IITCEE)	2023	ISBN-978-1-6654-9260-7	https://ieeexplore.ieee.org/document/10090875	SCOPUS	https://ieeexplore.ieee.org/
Dynamic Programming-Based Energy Management Strategy Optimization for PV System Hybrid Electric Vehicles	V. Suresh, M. S. Bhaskar, K. D. Kumar and K. B. Chandra	Electrical and Electronics Engineering	2023 International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (IITCEE)	2023	ISBN-978-1-6654-9260-7	https://ieeexplore.ieee.org/document/10090989	SCOPUS	https://ieeexplore.ieee.org/
Grid-Connected Photovoltaic Inverter with a High-Gain Reboost Luo Converter	Sivaprasad Kollati ; Tammisetti Surya Krishna; Pinninty Chaitanya Kumar; Doma Durga Bhargavi	Electrical and Electronics Engineering	2023 International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (IITCEE)	2023	ISBN-978-1-6654-9260-7	https://ieeexplore.ieee.org/document/10090892	SCOPUS	https://ieeexplore.ieee.org/
ANN based Bridgeless Landsman Converter Design for Electric Vehicle Power Factor Correction	Suresh Vendoti; Rangala Manikanta Swamy; Tibirisetti Sai Saran Jyothi; Bochu Varun	Electrical and Electronics Engineering	2023 Third International Conference on Artificial Intelligence and Smart Energy (ICAIS)	2023	ISBN-978-1-6654-9260-7	https://ieeexplore.ieee.org/document/10073855	SCOPUS	https://ieeexplore.ieee.org/
Intelligent Controller for Flyback Converter with 31-Level Inverter for Grid-Connected Hybrid System	D. Ravi Kishore; Kurre Ajay; Datti Anil; Gadi Venkatesh	Electrical and Electronics Engineering	2023 5th International Conference on Smart Systems and Inventive Technology (ICSSIT)	2023	ISBN-978-1-6654-7467-2	https://ieeexplore.ieee.org/document/10060900	SCOPUS	https://ieeexplore.ieee.org/
Microgrid Design For EV Fast Charging Station Using Interleaved DC-DC Converter	Suresh Vendoti; Koduri Apparao Swami; Sai Kiran Govindaraju; Dandu Venkata Satya Sai Varna	Electrical and Electronics Engineering	2023 International Conference for Advancement in Technology (ICONAT)	2023	ISBN-978-1-6654-7517-4	https://ieeexplore.ieee.org/document/10080139	SCOPUS	https://ieeexplore.ieee.org/
Intelligent Controller for Flyback Converter with 31-Level Inverter for Grid-Connected Hybrid System	D. Ravi Kishore; Kurre Ajay; Datti Anil; Gadi Venkatesh	Electrical and Electronics Engineering	2023 5th International Conference on Smart Systems and Inventive Technology (ICSSIT)	2023	ISSN: 2832-3017	https://ieeexplore.ieee.org/document/10060900	SCOPUS	https://ieeexplore.ieee.org/
A Novel Asymmetric 21-Level Inverter with PV System fed to Motor Load	D Ravi Kishore, Kurati Mamata Syam, Tirilangi Raja Bhushan Rao, Pandiri Sai Kumar	Electrical and Electronics Engineering	2023 International Conference for Advancement in Technology (ICONAT), Goa, India	2023	ISBN-978-1-6654-7518-1	https://ieeexplore.ieee.org/document/10080139	SCOPUS	https://ieeexplore.ieee.org/
A Novel MPPT Approach for a Grid Tied Wind Energy System	D. RaviKishore; B. Kavya Santhoshi; K. Sravani; Kalpaguri Maruthi	Electrical and Electronics Engineering	2022 International Conference on Automation, Computing and Renewable Systems (ICACRS)	2023	ISBN-978-1-6654-6084-2	https://ieeexplore.ieee.org/document/10029191	SCOPUS	https://ieeexplore.ieee.org/
Power quality improvement in DFIG based grid connected wind energy conversion system	Suriseti Bala Raju, P.A Goud; C.V. Manikanta, M.D. Sai Durga	Electrical and Electronics Engineering	5th International conference on Electrical, Computer and Communication Technologies, Erode, India	2023	ISBN-978-1-6654-9360-4	DOI: 10.1109/ICECCT56650.2023.10179613	SCOPUS	https://ieeexplore.ieee.org/
Z- Source converter with Ultra gain for transformer less fuel cell integrated single phase grid system	D. Ravi Kishore; Kodiboorna Aruna; Kakarla Chandrika; Nakkina Madhan Sai	Electrical and Electronics Engineering	5th International conference on Electrical, Computer and Communication Technologies, Erode, India	2023	ISBN-978-1-6654-9360-4	DOI: 10.1109/ICECCT56650.2023.10179613 Z-Source Converter with Ultra Gain for Transformer-Less Fuel Cell Integrated Single Phase Grid System IEEE Conference Publication IEEE	SCOPUS	https://ieeexplore.ieee.org/
Imnterleaved DC-DC Boost converter with coupled inductors	Sivaprasad Kollati; Godi Poojitha; Bobbepalli Gopi; Kunche Swarna Nikhitha	Electrical and Electronics Engineering	5th International conference on Electrical, Computer and Communication Technologies, Erode, India	2023	ISBN-978-1-6654-9360-4	DOI: 10.1109/ICECCT56650.2023.10179736	SCOPUS	https://ieeexplore.ieee.org/
Utilization of optimization strategies in photovoltaic integrated multilevel inverters for enhancing power quality	Sivaprasad Kollati; Kakara Veereshkumar; Pennada Siva Lakshman; Bezzam Karunya	Electrical and Electronics Engineering	5th International conference on Electrical, Computer and Communication Technologies, Erode, India	2023	ISBN-978-1-6654-9360-4	DOI: 10.1109/ICECCT56650.2023.10179838	SCOPUS	https://ieeexplore.ieee.org/
A novel demand response algorithm for grid connected microgrids that maximises renewable energy utilisation	Adapa Sudheer kumar, N. Sai Kumar, P. Sasi Kumar, P.V. Venkata Akshitsai, J. Raj Kiran	Electrical and Electronics Engineering	5th International conference on Electrical, Computer and Communication Technologies, Erode, India	2023	ISBN-978-1-6654-9360-4	DOI: 10.1109/ICECCT56650.2023.10179697	SCOPUS	https://ieeexplore.ieee.org/
Modeling and controlling of AC/DC Hybrid microgrid	D. Ravi kishore, M. Sai manoj, A.S.V. S. Kishore, D.H.K. Veerendra	Electrical and Electronics Engineering	5th International conference on Electrical, Computer and Communication Technologies, Erode, India	2023	ISBN-978-1-6654-9360-4	DOI: 10.1109/ICECCT56650.2023.10179709	SCOPUS	https://ieeexplore.ieee.org/
Power Quality Improvement in DFIG based Grid Connected Wind Energy Conversion System	Mr.S. Balaraju	Electrical and Electronics Engineering	2023 Fifth International Conference on Electrical, Computer and Communication Technologies (ICECCT)	2023	2473-2001	https://ieeexplore.ieee.org/document/10179613	SCOPUS	https://ieeexplore.ieee.org/

Z-Source Converter with Ultra Gain for Transformer-Less Fuel Cell Integrated Single Phase Grid System	Dr.D. Ravi Kishore	Electrical and Electronics Engineering	2023 Fifth International Conference on Electrical, Computer and Communication Technologies (ICECCT)	2023	ISBN:978-1-6654-9361-1	https://ieeexplore.ieee.org/document/10179773	SCOPUS	https://ieeexplore.ieee.org/
Interleaved DC-DC Boost Converter with Coupled Inductors	Mr. K Sivaprasad	Electrical and Electronics Engineering	2023 Fifth International Conference on Electrical, Computer and Communication Technologies (ICECCT)	2023	ISBN:978-1-6654-9361-1	https://ieeexplore.ieee.org/document/10179736	SCOPUS	https://ieeexplore.ieee.org/
Power Quality Improvement in DFIG based Grid Connected Wind Energy Conversion System	Mr.S. Balaraju	Electrical and Electronics Engineering	2023 Fifth International Conference on Electrical, Computer and Communication Technologies (ICECCT)	2023	ISBN:978-1-6654-9361-1	https://ieeexplore.ieee.org/document/10179615	SCOPUS	https://ieeexplore.ieee.org/
Utilization of optimization strategies in photovoltaic integrated multilevel inverters for enhancing power quality	Mr. K Sivaprasad	Electrical and Electronics Engineering	2023 Fifth International Conference on Electrical, Computer and Communication Technologies (ICECCT)	2023	ISBN:978-1-6654-9361-1	https://ieeexplore.ieee.org/document/10179838	SCOPUS	https://ieeexplore.ieee.org/
A novel demand response algorithm for grid-connected microgrids that maximises renewable energy utilisation	Mr.A.Sudheer kumar	Electrical and Electronics Engineering	2023 Fifth International Conference on Electrical, Computer and Communication Technologies (ICECCT)	2023	ISBN:978-1-6654-9361-1	https://ieeexplore.ieee.org/document/10179697	SCOPUS	https://ieeexplore.ieee.org/
Modeling and Controlling of AC/DC Hybrid Microgrid	Dr.D. Ravi Kishore	Electrical and Electronics Engineering	2023 Fifth International Conference on Electrical, Computer and Communication Technologies (ICECCT)	2023	ISBN:978-1-6654-9361-1	https://ieeexplore.ieee.org/document/10179709	SCOPUS	https://ieeexplore.ieee.org/
Grid-Connected Solar PV System with Maximum Power Point Tracking and Battery Energy Storage Integrated with Sophisticated Three-Level NPC Inverter	Dr.D. Ravi Kishore	Electrical and Electronics Engineering	International Transactions on Electrical Energy Systems	2023	ISSN: 2050-7038	https://doi.org/10.1155/2023/3209485	SCOPUS	https://ieeexplore.ieee.org/
Evaluation of mechanical properties of aluminium alloy (AA 6082) reinforced with Rice husk ash (RHA) and Boron carbide (B4C) hybrid metal matrix composites using stir casting method	Dr.D. Santha Rao	Mechanical Engineering	Materials Today: Proceedings	2023	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S221478532204305X	Yes	https://www.sciencedirect.com/
The effect of graphene nanoplatelets on Physico-chemical properties of Sterculia foetida biodiesel-diesel fuel blends	Mr.B.Joga Rao	Mechanical Engineering	Materials Today: Proceedings	2023	ISSN: 2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785323002377	Yes	https://www.sciencedirect.com/
Comparative Study of TiO2 Nanoparticles and Alcoholic Fuel Additives-Biodiesel-Diesel Blend for Combustion, Performance, and Emission Improvements	Mr.B.Joga Rao	Mechanical Engineering	International Journal of Heat and Technology	2023	ISSN: 0392-8764	https://www.elsevier.com/locate/ijht https://www.elsevier.com/locate/ijht on/242354649_Comparative_study_of_TiO2_nanoparticles_and_alcoholic_fuel_additives-biodiesel-	Yes	https://www.ijht.org/Journals/IJHT
Parametric study of GNPs nano addition in water diesel emulsified fuel on diesel engine at variable injection timings	Mr.B.Joga Rao	Mechanical Engineering	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects	2023	1556-7230	https://www.tandfonline.com/doi/full/10.1080/15567036.2023.2220675	Yes	https://www.tandfonline.com/
<u>Influence of Dimethyl Carbonate and Dispersant Added Graphene Nanoplatelets in Diesel-Biodiesel Blends: Combustion, Performance, and Emission Characteristics of Diesel Engine</u>	Mr.B.Joga Rao	Mechanical Engineering	International Journal of Energy Research	2023	1099-114X	https://www.hindawi.com/journals/ijer/2023/9989986/	Yes	https://www.hindawi.com/
Effects of stably dispersed carbon nanotube additives in yellow oleander methyl ester-diesel blend on the performance, combustion, and emission characteristics of a CI engine	Mr.B.Joga Rao	Mechanical Engineering	Biofuels	2023	1759-7277	https://www.tandfonline.com/doi/full/10.1080/17597269.2023.2216962	Yes	https://www.tandfonline.com/
Experimental Analysis of Mechanical Properties of AA6061 Composite Reinforced with TiO2 Particles using Stir Casting Process	B A V L Sainadh	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2023	ISSN: 2455-3778	http://www.ijmst.com/volume9/si03/IJMTST09SI0303.pdf	Yes	http://www.ijmst.com/
Experimental Analysis and Investigation of Reduction of Corrosion Rate on Copper Coils	K. Gowthami	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2023	ISSN: 2455-3778	http://www.ijmst.com/volume9/si03/IJMTST09SI0305.pdf	Yes	http://www.ijmst.com/
Testing of Fused Deposition modelling 3D printed ABS and clear polycarbonate Materials for evaluation of mechanical properties	Mr.D.Suman	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2023	ISSN: 2455-3778	http://www.ijmst.com/volume9/si03/IJMTST09SI0309.pdf	Yes	http://www.ijmst.com/
An Experimental and CFD Analysis of Parallel and Counter Flow Heat Exchanger by Using Double Tube Helical Coil	Mr.N.V.S.G.Sasikiran	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2023	ISSN: 2455-3778	http://www.ijmst.com/volume9/si03/IJMTST09SI0310.pdf	Yes	http://www.ijmst.com/
Evaluation of Mechanical properties of Sugarcane Bagasse Ash Reinforced Polyester Matrix Composites	Mr.D.Ajay Kumar	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2023	ISSN: 2455-3778	http://www.ijmst.com/volume9/si03/IJMTST09SI0311.pdf	Yes	http://www.ijmst.com/
Influence of in-situ Mechanical Vibrations on the residual stresses in arc Welded butt joints	Mr.M. Kedarath	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2023	ISSN: 2455-3778	http://www.ijmst.com/volume9/si03/IJMTST09SI0312.pdf	Yes	http://www.ijmst.com/
Anisotropic Structural Evaluation Of Fused deposition modeling Printed PET-G Specimens For Mechanical Applications	Mr.D.Suman	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2023	ISSN: 2455-3778	http://www.ijmst.com/volume9/si03/IJMTST09SI0316.pdf	Yes	http://www.ijmst.com/
Synthesis of SiO2 Nanoparticles using Sol-gel Method	Dr. Tankeshwar Prasad	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2023	ISSN: 2455-3778	http://www.ijmst.com/volume9/si03/IJMTST09SI0317.pdf	Yes	http://www.ijmst.com/
Experimental Investigation and Performance Parameter Analysis of Four Stroke Single Cylinder Diesel Engine Fueledwith Cotton Seed Oil and Neem Oil as Alternative fuels	Mr.M.Balakrishna	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2023	ISSN: 2455-3778	http://www.ijmst.com/volume9/si03/IJMTST09SI0318.pdf	Yes	http://www.ijmst.com/
An Experimental Study of 3D FDM Printing toImprove Mechanical Properties Using ABS Material	Mrs.M.Harika Chowdary	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2023	ISSN: 2455-3778	http://www.ijmst.com/volume9/si03/IJMTST09SI0320.pdf	Yes	http://www.ijmst.com/
Evaluation of mechanical properties for Composite Materials with Hemp and Flax Fibers Using Vacuum Moulding	Mr.Shaik Avinash Kapil	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2023	ISSN: 2455-3778	http://www.ijmst.com/volume9/si03/IJMTST09SI0322.pdf	Yes	http://www.ijmst.com/

Extrusion Based 3D Printing System for the Deposition of Polymer Composites	Mr. Md. Abdul Shafiq	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2023	ISSN: 2455-3778	http://www.ijmtst.com/volume9/si03/IJMTST09SI0328.pdf	Yes	http://www.ijmtst.com/
Performance And Emission Characteristics Analysis Of 4-Stroke Single cylinder Diesel Engine Fueled With Bio-Diesel Derived From Cotton Seed Oil, And Jatropa Oil	Mr.M.Balakrishna	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2023	ISSN: 2455-3778	http://www.ijmtst.com/volume9/si03/IJMTST09SI0330.pdf	Yes	http://www.ijmtst.com/
Experimental Investigation of Deposition of PLA parts Using Extrusion 3D Printing System	Dr.T.Jayananda Kumar	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2023	ISSN: 2455-3778	http://www.ijmtst.com/volume9/si03/IJMTST09SI0336.pdf	Yes	http://www.ijmtst.com/
Design and Experimental Investigation of PCM based Electrical Vehicle Battery cooling Chamber	Mr.A.Babji	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2023	ISSN: 2455-3778	http://www.ijmtst.com/volume9/si03/IJMTST09SI0338.pdf	Yes	http://www.ijmtst.com/
Experimental Investigation of Deposition of ABS Parts Using Extrusion 3D Printing System	Mrs.M.Harika Chowdary	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2023	ISSN: 2455-3778	http://www.ijmtst.com/volume9/si03/IJMTST09SI0339.pdf	Yes	http://www.ijmtst.com/
Experimental And Investigation of AA6061 Alloy Metal Matrix composite Reinforced With Ash Powder and AL2O3 By Stir Casting Technique	Mr.D.Ajay Kumar	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2023	ISSN: 2455-3778	http://www.ijmtst.com/volume9/si03/IJMTST09SI0340.pdf	Yes	http://www.ijmtst.com/
Effect of nanoparticle on mechanical properties of activated tungsten gas welding of austenite stainless steel 316L and optimization of process parameters	Dr.D. Santha Rao	Mechanical Engineering	International Journal of Materials Research	2023	ISSN: 18625282	https://www.degruyter.com/document/doi/10.1515/ijmr-2022-0042/html	Yes	https://www.degruyter.com/journal/kev/ijmr/html?lang=en
INVESTIGATIONAL STUDY ON INFLUENCING PARAMETERS FOR FLEXURAL STRENGTH AND HARDNESS OF NITINOL-BASED ALUMINUM MATRIX COMPOSITES	Dr.D. Santha Rao	Mechanical Engineering	European Chemical Bulletin	2023	ISSN: 2063-5346	https://www.eurchenbull.com/uploads/paper/6a95c6bb1258ced16be135781157db3.pdf	Yes	https://www.eurchenbull.com/
Effect Of HSS and WC Drill Bits on Form And Hole Precision In Ti-6al-4v Drilling Operations	Dr.G.Ramakrishna	Mechanical Engineering	European Chemical Bulletin	2023	ISSN: 2063-5346	https://www.eurchenbull.com/issue-content/effect-of-hss-and-wc-drill-bits-on-form-and-hole-precision-in-ti-6al-4v-drilling-operations-6620	Yes	https://www.eurchenbull.com/
A Novel Image Cryptography Using UES	Dr.S.V.R.K.Rao,Dr.Sri Rama chandra Polisetty, Dr G.Venkateswara Rao	Electronics and Communication Engineering	European Chemistry Bulletin	2023	2063-5346	https://www.eurchenbull.com/issue-content/a-novel-image-cryptography-using-ues-5079	Scopus	https://www.eurchenbull.com
Incorporating Deep Convolutional Neural Networks for Melanoma	Dr S.V.R.K. Rao G.Srimannarayana, M.Srinivas.B.Harthik Reddy, S.Dheemanth	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	2349-5162	https://www.jetir.org/view?paper=JETIR2302309	UGC Care	https://www.jetir.org/view?
Performance Analysis of multi modal fusion and convolutional neural network Techniques to detect brain Tumor	Dr S.V.R.K.Rao	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2023	0886-9367	18.0002,IJAEMA.2023.V15I03.2000.01.01568597177782	UGC Care	http://www.ijmtst.com/volume9/siue03/24.IJMTST0903070.pdf
Identifying the optimal Neural Network for Bone,Fracture Detection	Dr B.Srinivasa Raja	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2023	2455-3778	http://www.ijmtst.com/volume9/issue03/24.IJMTST0903070.pdf	UGC Care	http://www.ijmtst.com/volume9/siue03/24.IJMTST0903070.pdf
Patient Health Monitoring System Using IoT and Machine Learning	Dr B.Srinivasa Raja	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2023	2455-3778	http://www.ijmtst.com/volume9/issue03/25.IJMTST0903071.pdf	UGC Care	http://www.ijmtst.com/volume9/siue03/25.IJMTST0903071.pdf
Air Quality Monitoring and Prediction using IoT and Machine Learning Approach	Dr B.Srinivasa Raja	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	2455-3778	http://www.ijmtst.com/volume9/issue03/26.IJMTST0903072.pdf	UGC Care	http://www.ijmtst.com/volume9/siue03/26.IJMTST0903072.pdf
Alert system for disabled person	Dr S.V.R.K.Rao	Electronics and Communication Engineering	International Journal of Advances in Engineering and Management	2023	2349-5162	https://www.jetir.org/papers/JETIR2303193.pdf	UGC Care	www.jetir.org
An All Optical 2:1 Multiplexer Using a Metal-Insulator-Metal based Plasmonic Waveguide for Processing at a Rapid Pace	Dr. P.Venkatrao	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	2455-3778	https://www.mdpi.com/2304-6732/10/1/74	UGC Care	https://www.mdpi.com/journal/photonics
Military surveillance by using drone	Dr. Biswaranjan Barik	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	0886-9367	https://drive.google.com/file/d/1OqJUEhHQ9cPIRCwPMhu84aUQ6V8-YK/view?usp=share_link	UGC Care	www.ijaema.com
Crop monitoring by drone	Dr. Biswaranjan Barik	Electronics and Communication Engineering	International Journal of Advances in Engineering and Management	2023	23495162	https://www.jetir.org/papers/JETIR2303563.pdf	UGC Care	www.jetir.org
A REAL TIME AIR QUALITY EVALUATOR USING IOT	Mrs. K.Jyothi	Electronics and Communication Engineering	International Journal of Advances in Engineering and Management	2023	0886-9367	https://drive.google.com/file/d/1s9cZlalDrCsM7Pap9-b9sSvBqC3vZIL/view	UGC Care	www.ijaema.com
NON-INVASIVE GLUCOMETER USING NIR SPECTROSCOPY AND MACHINE LEARNING	Mrs. K.Jyothi	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	0886-9367	https://drive.google.com/file/d/12QJH06V8Y5n0SXymNsh5jpE2nsmtwSM/view	UGC Care	www.ijaema.com
DEVELOPMENT OF A LOW-COMPLEXITY OUTPATIENT CARDIAC HEALTH ASSESSMENT SYSTEM FOR IoT NETWORKS	Dr. V.Simadhri	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	2349-5162	https://www.jetir.org/papers/JETIR2302495.pdf	UGC Care	www.jetir.org
STUDY ON USAGE OF PRV METRICS FOR HEART HEALTH ASSESSMENT: A TIME-BASED SYSTEMATIC INVESTIGATION	Dr. V.Simadhri	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	2349-5163	https://www.jetir.org/papers/JETIR2303053.pdf	UGC Care	www.jetir.org
Multi spectral medical image fusion using NSCT	Mr. G.V. Vinod	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	2349-5164	https://www.jetir.org/papers/JETIR2302202.pdf	UGC Care	www.jetir.org
DEEP LEARNING MODEL FOR OPTICAL DIAGNOSIS OF AN RETINA	Mr. G.V. Vinod	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	2349-5165	https://www.jetir.org/papers/JETIR2302271.pdf	UGC Care	www.jetir.org

FACE ANTI-SPOOFING BY COMBINING HIGH- AND LOW-FREQUENCY CHARACTERISTICS FOR SUPERIOR GENERALISATION POWER	Mrs.G. V. Vinod	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	2349-5166	https://www.jetir.org/view?paper=JETIR2303278	UGC Care	www.jetir.org
IMAGE ENHANCEMENT IN LOW LIGHT CONDITIONS EMPLOYING ILLUMINATION MAP ESTIMATION	Muppidi Saritha Devi	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	2349-5167	https://www.jetir.org/papers/JETIR2303141.pdf	UGC Care	www.jetir.org
AUTONOMOUS FIRE PROTECTION ROBOT	Muppidi Saritha Devi	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	2349-5168	https://www.jetir.org/papers/JETIR2302194.pdf	UGC Care	www.jetir.org
ROAD SURFACE CLASSIFICATION USING RESNET	Muppidi Saritha Devi	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	2349-5169	https://www.jetir.org/papers/JETIR2302449.pdf	UGC Care	www.jetir.org
ENERGY EFFICIENT CLUSTERING THROUGH NODE OVERHAUL IN WIRELESS SENSOR NETWORKS	Mr. D. Vijendra Kumar	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	2349-5170	https://www.jetir.org/papers/JETIR2302270.pdf	UGC Care	www.jetir.org
Adaptive Laplacian NLM Technique for Video and Image Deblurring	N.M.Ramalingeswara Rao	Electronics and Communication Engineering	International Journal of Advances in Engineering and Management	2023	0886-9367	https://drive.google.com/file/d/1UfoCwmbefsaJEAMVNh7l18qrU3XclhP/view	UGC Care	www.ijaema.com
SPEECH RECOGNITION USING DENOISING TECHNIQUES	N.M. Ramalingeswara Rao	Electronics and Communication Engineering	International Journal of Advances in Engineering and Management	2023	0886-9367	https://drive.google.com/file/d/178c2W4nFbMr3BRQq1rMjstZEBBEuvHT-/view	UGC Care	www.jetir.org
Early DETECTION OF DIABETIC RETINOPATHY USING DEEP LEARNING and image processing process	N.M. Ramalingeswara Rao	Electronics and Communication Engineering	International Journal of Advances in Engineering and Management	2023	0886-9367	https://drive.google.com/file/d/1-gb0KRtdUxT_5B0fJhCa10dH40jFBR/view	UGC Care	www.ijaema.com
Design of an optimized plasmonic half adder using MIM waveguide	Mr.Srinivash Roula	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	2349-5162	https://www.jetir.org/papers/JETIR2302375.pdf	UGC Care	www.jetir.org
An Optimal Design method for All optical Universal gates based on MIM Waveguide	Mr.Srinivash Roula	Electronics and Communication Engineering	International Journal of Advances in Engineering and Management	2023	0886-9367	https://drive.google.com/file/d/1chM72gxmkxyPFvoQK1UaTCTAXuaURcwi/view	UGC Care	www.ijaema.com
OBSTACLE DETECTING AND LOCATION TRACING SMART STICK WITH GEO FENCING FOR VISUALLY IMPAIRED	Mrs Ch Gowri	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	2349-5162	https://www.jetir.org/papers/JETIR2302330.pdf	UGC Care	www.jetir.org
EMAIL SPAM DETECTION USING MACHINE LEARNING	Mrs Ch Gowri	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	2349-5163	https://www.jetir.org/papers/JETIR2303070.pdf	UGC Care	www.jetir.org
Car Controlling with Hand Gestures	Mrs Anantha Lakshmi	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2023	2455-3778	http://www.ijmtst.com/volume9/issue03/16.IJMTST0903042.pdf	UGC Care	http://www.ijmtst.com/vol9/issue03.html
HDR IMAGE RECONSTRUCTION USING IMAGE PROCESSING	Mrs Anantha Lakshmi	Electronics and Communication Engineering	International Journal of Advances in Engineering and Management	2023	0886-9367	https://www.jetir.org/papers/JETIR2303065.pdf	UGC Care	www.ijaema.com
LUNG CANCER DETECTION BY USING FUZZY CLUSTERING METHOD & MACHINE LEARNING TECHNIQUES	Mrs Anantha Lakshmi	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	2349-5162	https://www.jetir.org/papers/JETIR2303065.pdf	UGC Care	www.jetir.org
A DANGEROUS GOODS X-RAY IMAGE IMPROVEMENT ALGORITHM FOR AIRPORT SECURITY INSPECTION	Mrs.D.Navya Narayana Kumari	Electronics and Communication Engineering	International Journal of Advances in Engineering and Management	2023	0886-9367	https://drive.google.com/file/d/1HPSKAUlorqk4QsmHbAZdijNQPsEiw04i/view	UGC Care	www.ijaema.com
MULTIPLE PERSONS HEART RATE DETECTION THROUGH IMAGE PROCESSING OF LIVE FACE	Mrs.D.Navya Narayana Kumari	Electronics and Communication Engineering	International Journal of Advances in Engineering and Management	2023	0886-9367	https://drive.google.com/file/d/1Y58fu8C3Ph53dIZMOAZRjCs7ie6veRjyicw/view	UGC Care	www.ijaema.com
REMOTE BASED HEART RATE DETECTION THROUGH EULERIAN MAGNIFICATION OF FACE	Mrs.Navya Narayana Kumari	Electronics and Communication Engineering	International Journal of Advances in Engineering and Management	2023	0886-9367	https://drive.google.com/file/d/1-S7wBbqDLhoizg2OGLKQdEKegzEMiDi/view	UGC Care	www.ijaema.com
IMPACT OF PRE-PROCESSING TECHNIQUES ON FULL REFERENCE IMAGE QUALITY ASSESSMENT	Mr Lenin Babu	Electronics and Communication Engineering	International Journal of Advances in Engineering and Management	2023	0886-9367	https://drive.google.com/file/d/1xUAgTWswiegbiQNE7zsnNEKnyY8L_HJI-/view	UGC Care	www.ijaema.com
DETECTION OF DIABETIC RETINOPATHY USING DEEP LEARNING METHODOLOGY	Mr Lenin Babu	Electronics and Communication Engineering	International Journal of Advances in Engineering and Management	2023	0886-9367	https://drive.google.com/file/d/1nnCJZ38J_95oNjFL5T17Hp8n5RJg-Vg/view	UGC Care	www.ijaema.com
alerting system for accidents caused by sleep deprivation and exhaustion using python with webcam and mobilecam	Mr Lenin Babu	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	23495162	https://www.jetir.org/papers/JETIR2302370.pdf	UGC Care	www.jetir.org
SURVEILLANCE SYSTEM FOR MONITORING BIKE RIDERS WITHOUT HELMET AND TRIPLE RIDERS USING MATLAB	K.V. Lalitha	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	23495162	https://www.jetir.org/view?paper=JETIR2302317	UGC Care	http://www.ijmtst.com/vol9/issue03.html
AUTOMATIC ENERGY METERS MONITORING IN BUILDINGS AND APARTMENTS USING IOT TECHNOLOGY	K.V Lalitha	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	23495162	https://www.jetir.org/papers/JETIR2303050.pdf	UGC Care	http://www.ijmtst.com/vol9/issue03.html
Stress detection using ML technique	K.V.Acharyulu	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	23495162	https://www.jetir.org/papers/JETIR2302422.pdf	UGC Care	http://www.ijmtst.com/vol9/issue03.html
Advanced target system for shooting	K.V.Acharyulu	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	23495162	https://www.jetir.org/papers/JETIR2303249.pdf	UGC Care	www.jetir.org

FAST IMAGE ENCRYPTION BASED ON RANDOM IMAGE KEY	K.V.Acharyulu	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	23495162	https://www.jetir.org/papers/JETIR2302268.pdf	UGC Care	www.ijacma.com
FIRE DETECTOR AND EXTINGUISHER MACHINE with IoT	S Suneetha	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	23495162	https://www.jetir.org/view?paper=JETIR2302276	UGC Care	www.jetir.org
BRAIN DISEASE DETECTION & BRAIN AGE ESTIMATION USING CNN	S Suneetha	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	23495162	https://www.jetir.org/papers/JETIR2303194.pdf	UGC Care	https://www.mdpi.com/journal/photonics
DETECTION OF FAKE CURRENCY USING IMAGE PROCESSING AND NEURAL NETWORKS	S Suneetha	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2023	23495162	https://www.jetir.org/papers/JETIR2303272.pdf	UGC Care	www.jetir.org
Detection of suspicious accounts in Twitter using gradient boosting algorithm	Leelavathy N., Sandeep V.S., Sameera E.P., Devi D.N.R., Sharma P.S.	Computer Science Engineering	AIP Conference Proceedings	2023	0094243X	DOI: 10.1063/5.0113205	Scopus	https://www.scopus.com/invest/cord.uri?eid=2-s2.0-85161442494&doi=10.1063%2F5.0113205&partnerID=40&md5=b113205
Cartonization of image using generative adversarial network	Leelavathy N., Raju K.K.N., Priyanka K., Harish G., Sovjanya M.	Computer Science Engineering	AIP Conference Proceedings	2023	0094243X	DOI: 10.1063/5.0113198	Scopus	https://www.scopus.com/invest/cord.uri?eid=2-s2.0-85161429403&doi=10.1063%2F5.0113198&partnerID=40&md5=7113198
Classification of genetic mutations for cancer treatment using machine learning approaches	Harika A., Leelavathy N., Sujatha B.	Computer Science Engineering	AIP Conference Proceedings	2023	0094243X	DOI: 10.1063/5.0113572	Scopus	https://www.scopus.com/invest/cord.uri?eid=2-s2.0-85161381766&doi=10.1063%2F5.0113572&partnerID=40&md5=8113572
Reading lip motion in noisy videos using deep learning concepts	Leelavathy N., Lohith S., Jeswanthi A., Ramya L., Anjali N.	Computer Science Engineering	AIP Conference Proceedings	2023	0094-243X	DOI: 10.1063/5.0113189	Scopus	https://www.scopus.com/invest/cord.uri?eid=2-s2.0-85161362654&doi=10.1063%2F5.0113189&partnerID=40&md5=5113189
Performance analysis of generating cartoon like images from realistic images using various cycle GAN techniques	Ramya K., Leelavathy N.	Computer Science Engineering	AIP Conference Proceedings	2023	0094-243X	DOI: 10.1063/5.0117738	Scopus	https://www.scopus.com/invest/cord.uri?eid=2-s2.0-85161361412&doi=10.1063%2F5.0117738&partnerID=40&md5=a117738
Infrastructure Resiliency in Cloud Computing	Rao K.T., Sujatha, Leelavathy N.	Computer Science Engineering	Lecture Notes on Data Engineering and Communications Technologies	2023	2367-4512	DOI: 10.1007/978-981-99-0609-3_14	Scopus	https://www.scopus.com/invest/cord.uri?eid=2-s2.0-85162247216&doi=10.1007%2F978-981-99-0609-3_14
A NOVEL IMAGE CRYPTOGRAPHY USING UES	Dr. Sri Rani Chandra Polisetty	CSE (AIML&CS)	European Chemical Bulletin	2023	ISSN 2063-5346	https://www.eurchembull.com/upload/paper/a5826ccb531bf5c167ad7a04da9e05a4.pdf	Scopus	https://www.eurchembull.com/about
Modeling Automated Image Watermarking Using Meta- heuristic- based Deep Learning with Wavelet Approac	Dr.R.Tamilkodi	CSE (AIML&CS)	sensing and Imaging	2023	ISSN 2063-5347	https://link.springer.com/article/10.1007/s11220-023-00427-4	SCI	https://www.springer.com/journal/11220/
Social Media Enhances the Happiness Levels of Various Age Groups in Society: An Empirical Study	Dr.R.Tamilkodi	CSE (AIML&CS)	BP International	2023	eISSN 2394-1708	http://www.bookpi.org/bookstore/product/research-aspects-in-arts-and-social-studies-vol-1/	Others	https://stm.bookpi.org/RAASS-V6/article/view/9496
Field dependent energy density and induced relaxor ferroelectric to relaxor antiferroelectric property investigation in potassium modified NKBT – ST ceramics	K. S. K. R. Chandra Sekhar	Freshmen Engineering Department	Physica B: Condensed Matter	2023	0921-4526	https://doi.org/10.1016/j.physb.2023.414652	Elsevier	https://www.sciencedirect.com/journal/physica-b-condensed-matter
Coverage Probabilities of Approximate MLEs in Two-Parameter Generalized Exponential Distribution under Type-II censoring	S. Bhanu Prakash	Freshmen Engineering Department	GIS SCIENCE JOURNAL	2023	1869-9391	https://drive.google.com/file/d/1h21s6rDQsnJ_nfzbJ6Yn7mQc34j6O/view?pli=1	Scopus	https://giisscience.net/
Trend Analysis of Production, Yield & Area of Rice in India	Chinnamamba Cheepuri	Freshmen Engineering Department	Scholar Research Journal for Interdisciplinary Studies	2023	2319-4766	http://www.srjis.com/	Google Scholar	http://www.srjis.com/pages/pdf/Filcs/1685430944KES%20FINAL%20FOR%20ONLINE.pdf
Diagnostic role of fiberoptic bronchoscopy in the etiological diagnosis of various bronchopulmonary diseases: A prospective study in a tertiary care hospital in South India	S. Bhanu Prakash	Freshmen Engineering Department	The Journal of Association of Chest Physicians	2023	2320-8775	https://journals.lww.com/ASCP/pages/default.aspx	ProQuest	https://journals.lww.com/ASCP/pages/default.aspx
Temperature and field-dependent electrical property and energy density correlations studies in KNN ₁ modified NBT–KBT solid solution ceramics	K. S. K. R. Chandra Sekhar	Freshmen Engineering Department	J Mater Sci: Mater Electron	2023	1573-482X	https://pubs.acs.org/doi/10.1021/acs.jom.2c00010	Scopus & SCI	https://pubs.acs.org/journal/jom
Structural and theoretical investigations of a novel hexanuclear Lanthanum (III) cluster self-assembled through a functionalized β -diketone ligand via atmospheric CO ₂ fixation	Jami Anand Kumar	Freshmen Engineering Department	Journal of Molecular Structure	2023	0022-2860	https://www.sciencedirect.com/science/article/abs/pii/S002228602300947X	SCI	https://www.sciencedirect.com/journal/journal-of-molecular-structure/about/aims-and-scope
Impact of Electron-Withdrawing Effect on Sigma Hole Via Bromine-Based Interactions in Zn-5,10,15,20-tetra(4-bromo-2,6-difluoro Phenyl) Porphyrin	Jami Anand Kumar	Freshmen Engineering Department	Crystal Growth & Design	2023	1528-7505	https://pubs.acs.org/doi/10.1021/acs.cgd.3c00543	ACS	https://pubs.acs.org/journal/cgdefu
Fabrication of chemiresistive gas sensor with carbon materials/polymers nanocomposites	Sarath Chandra Veerla	Freshmen Engineering Department	Carbon Nanomaterials and Their Nanocomposites-Based Chemiresistive Gas Sensors – Application, Fabrication, and Commercialization	2023	978-0-12-822837-1	https://www.sciencedirect.com/science/article/abs/pii/B9780128228371000034	SCI	https://www.sciencedirect.com/science/article/abs/pii/B9780128228371000034
Fabrication of Automatic Acceleration Control System in Vehicles”,	VENkata Raghavendra Rao Mullapudi	AUTOMOBILE ENGINEERING	ARAI Journal of Mobility	2023	2583-3707	https://arajournal.com/index.php/arai/article/view/215	Peer Rivewed Journal	https://doi.org/10.37285/ajmt.3.2.7
Study the environmental friendly filtration loss agents effects in drilling fluids	Venkata Ramana Avula	Petroleum engineering	ELSESVIER -Materials Today: Proceedings	2023	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785323031711?via%3Dihub	YES	https://www.sciencedirect.com/journal/materials-today-proceedings
Subsidence Analysis on the Performance of the Flyash	Prakash, S.	Mining Engineering	International Journal for Modern Trends in Science and Technology	2023	2455-3778	https://doi.org/10.46501/IJMTST09S10201	UGC Care list	http://www.ijmtst.com/
Slope Stability Analysis Using Ansys Software	Senapati, A.	Mining Engineering	International Journal for Modern Trends in Science and Technology	2023	2455-3779	https://doi.org/10.46501/IJMTST09S10202	UGC Care list	http://www.ijmtst.com/

Hydrogen Generation in Indian Coal Mine Water: An Experimental Analysis	Sahu, A. R.	Mining Engineering	International Journal for Modern Trends in Science and Technology	2023	2455-3780	https://doi.org/10.46501/IJMTST09S10203	UGC Care list	http://www.ijmtst.com/
Generation of Electricity by Utilizing Mine Exhaust Air	Ala, C. K.	Mining Engineering	International Journal for Modern Trends in Science and Technology	2023	2455-3781	https://doi.org/10.46501/IJMTST09S10204	UGC Care list	http://www.ijmtst.com/
Monitoring blasting operations using multiple GPS tracking points	Prakash, S.	Mining Engineering	International Journal for Modern Trends in Science and Technology	2023	2455-3782	https://doi.org/10.46501/IJMTST09S10205	UGC Care list	http://www.ijmtst.com/
Drowsiness Detection System: A Technological Approach for Accident Prevention in Mining	Sanjay, A. K.	Mining Engineering	International Journal for Modern Trends in Science and Technology	2023	2455-3783	https://doi.org/10.46501/IJMTST09S10206	UGC Care list	http://www.ijmtst.com/
Application of RFID Monitoring System for Identification of Mine Workers	Sanjay, A. K.	Mining Engineering	International Journal for Modern Trends in Science and Technology	2023	2455-3784	https://doi.org/10.46501/IJMTST09S10207	UGC Care list	http://www.ijmtst.com/
Noise Mapping in Opencast Mines	Senapati, A.	Mining Engineering	International Journal for Modern Trends in Science and Technology	2023	2455-3785	https://doi.org/10.46501/IJMTST09S10208	UGC Care list	http://www.ijmtst.com/
Reliability analysis of percussive rotary drill bits in consideration with their failure modes	Prakash, S.	Mining Engineering	International Journal for Modern Trends in Science and Technology	2023	2455-3786	https://doi.org/10.46501/IJMTST09S10209	UGC Care list	http://www.ijmtst.com/
Failure Prediction of Hydraulic Shovel Using Fault Tree Analysis	Sahu, A. R.	Mining Engineering	International Journal for Modern Trends in Science and Technology	2023	2455-3787	https://doi.org/10.46501/IJMTST09S10210	UGC Care list	http://www.ijmtst.com/
Water Quality Assessment of Mine Tailings in a Baryte Mine	Ala, C. K.	Mining Engineering	International Journal for Modern Trends in Science and Technology	2023	2455-3788	https://doi.org/10.46501/IJMTST09S10211	UGC Care list	http://www.ijmtst.com/
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Failure Analysis of Dragline Using Dynamic Bayesian Network	Sahu, A. R.	Mining Engineering	International Journal for Modern Trends in Science and Technology	2023	2455-3790	https://doi.org/10.46501/IJMTST09S10214	UGC Care list	http://www.ijmtst.com/
A ARTICAL ON EXHIBITING ASSESSMENT SYSTEM OF EMPLOYEES (WITH REFERENCE TO CHODAVARAM CO-OPERATIVE SUGAR FACTORY, CHODAVARAM, TELANGANA.)	CH.NAGESWARI	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2023	ISSN NO: 0022-1945	https://drive.google.com/file/d/1JrvZGsszQOZl4p9cttLqWxRMRs6Ed-gn/view?usp=sharing	YES	https://ijcjournal.com/index.php/volume-15-issue-2-february-2023/
THE IMPACT OF ROAD-TO-SUCCESS WORKSHOP ON EMPLOYEES PERFORMANCE (Special reference with OMNICEUTICS, CHODAVARAM, TELANGANA.)	CH.NAGESWARI	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2023	ISSN NO: 0022-1945	https://drive.google.com/file/d/1CRbblZkMxul6pXG10_fmQxDm4hJFFpy/view?usp=sharing	YES	https://ijcjournal.com/index.php/volume-15-issue-2-february-2023/
AN ARTICLE ON TRAINING AND DEVELOPMENT AT ANDHRA PAPER LTD. KADIYAM, ANDHRA PRADESH.	Dr.PRK RAJU	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2023	ISSN NO: 0022-1945	https://drive.google.com/file/d/11AbeYGHnAGocFjp9dPSKi73M2ca0xthn/view?usp=sharing	YES	https://ijcjournal.com/index.php/volume-15-issue-2-february-2023/
A STUDY ON RECRUITMENT AND SELECTION WITH REFERENCE TO MY COMPANY AT VISAKHAPATNAM. AP.	Dr.M.VIJAY KUMAR	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2023	ISSN NO: 0022-1945	https://drive.google.com/file/d/1GaCmg7LVZkoPg9lMxyilthypastfmpXP/view?usp=sharing	YES	https://ijcjournal.com/index.php/volume-15-issue-2-february-2023/
A STUDY ON INVENTORY MANAGEMENT AT BHARAT HEAVY ELECTRICAL LIMITED HEAVY PLATES & VESSELS PLANT, VISAKHAPATNAM, A.P	Dr.M.VIJAY KUMAR	Master of Business Administration	Journal of Engineering Sciences	2023	Vol 14 Issue 01, 2023	https://drive.google.com/file/d/1sTKhDJm3_ujcu4wFFnDWzJdZolbS0Ck/view?usp=sharing	YES	https://jespublication.com/issue.php?cid=25&scid=90
A STUDY ON TRAINING AND DEPLOYMENT (With special reference to WESTLISOFT TECHNOLOGIES PVT Ltd, HYDERABAD, TELANGANA.)	K. VINOD VARMA	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2023	ISSN NO: 0022-1945	https://drive.google.com/file/d/1u5Jl8qguYObhtu4PflJw0PJAP29Z_rjcw/view?usp=sharing	YES	https://ijcjournal.com/index.php/volume-15-issue-2-february-2023/
A STUDY ON WAGES AND SALARIES ADMINISTRATION (WITH REFERENCE TO SHELTON HOSPITALITY AT RAJAMAHENDRAVARAM EAST GODAVARI, AP)	B.SUSHMITHA	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2023	ISSN NO: 0022-1945	https://drive.google.com/file/d/1iIHpBNHhYrqsbe_B1hdJ_6CNfey4sus/view?usp=sharing	YES	https://ijcjournal.com/index.php/volume-15-issue-2-february-2023/
AN ARTICLE ON RECRUITMENT AND SELECTION PROCESS AT AP PAPER MILL, KADIYAM. EASTGODAVARI, ANDHRA PRADESH.	R.RAJA	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2023	ISSN NO: 0022-1945	https://drive.google.com/file/d/1BL-2_r9u1QeLcOtkrOqsNXzrBolzA/view?usp=sharing	YES	https://ijcjournal.com/index.php/volume-15-issue-2-february-2023/
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Academic feedback system automation for an educational organization	Dr.R.Tamilkodi	CSE (AIML&CS)	Journal of Engineering Education Transformations	2022	eISSN 2394-1707	http://www.journalcet.in/articles/academic-feedback-system-automation-for-an-educational-organization	Scopus	https://journalcet.in/#home
A Novel MPPT Approach for a Grid Tied Wind Energy System	D. RaviKishore; B. Kavya Santhoshi; K. Sravani; Kalpaguri Maruthi	Electrical and Electronics Engineering	2022 International Conference on Automation, Computing and Renewable Systems (ICACRS)	2022	978-1-6654-6084-2	https://ieeexplore.ieee.org/document/10029191	SCOPUS	https://ieeexplore.ieee.org/
D-Q Theory based Three phase unified power flow controller for Power quality Improvement	Mr. K Sivaprasad	Electrical and Electronics Engineering	International Journal for Modern trends in Science and Technology	2022	ISSN: 2455-3778	https://doi.org/10.46501/IJMTST0903033	UGC	http://www.ijmtst.com/
Multiport bidirectional converter for solar fed hybrid electric vehicle using Switched Reluctance Motor Drive	Mr. K Sivaprasad	Electrical and Electronics Engineering	International Journal for Modern trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0202	UGC	http://www.ijmtst.com/
PV Tied Grid connected Inverter using High gain Boost LUO Converter	Mr. K Sivaprasad	Electrical and Electronics Engineering	International Journal for Modern trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0202	UGC	http://www.ijmtst.com/

Grid connected photovoltaic inverter with a high gain boost Luo converter	Mr. K Sivaprasad	Electrical and Electronics Engineering	IEEE international conference on Intelligent and Innovative technologies in computing, electrical and Electronics	2022	978-1-6654-9260-7	https://ieeexplore.ieee.org/document/10090892	SCOPUS	https://ieeexplore.ieee.org/
Bi-directional Charger for Grid-tied Electric Vehicle with Hybrid Integration of Renewable Resource	Dr. D. Ravi Kishore	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0202	UGC	http://www.ijmtst.com/
Improvement of Power Quality using Optimization Based PV Integrated Multilevel Inverter	Dr. D. Ravi Kishore	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0203	UGC	http://www.ijmtst.com/
Modified PSO based MPPT algorithm for solar panels under partial shading condition	Dr. D. Ravi Kishore	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0208	UGC	http://www.ijmtst.com/
Adaptive PV Module Integrated Converter Operated in Standalone and Microgrid Connected Modes using Hysteresis	Dr. D. Ravi Kishore	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0211	UGC	http://www.ijmtst.com/
Artificial Neural Network based grid integrated wind MPPT system	Dr. D. Ravi Kishore	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0212	UGC	http://www.ijmtst.com/
Fuzzy logic based grid integrated solar system using PSO-PI Active Power Filter for THD reduction	Dr. D. Ravi Kishore	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0214	UGC	http://www.ijmtst.com/
Design of ANN Based Bridgeless Landsman Converter for Power Factor Correction in Electric Vehicle	Dr. D. Ravi Kishore	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0223	UGC	http://www.ijmtst.com/
Battery Monitoring System and SOC Enhancement Analysis using Artificial Intelligence Technique	Dr. D. Ravi Kishore	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0229	UGC	http://www.ijmtst.com/
PV-Battery Hybrid System with Multi-Mode Power Converter for Electric Vehicle Charging Station	Dr. D. Ravi Kishore	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0231	UGC	http://www.ijmtst.com/
Solution to Dynamic Economic Dispatch Problem by using Dragonfly Algorithm	Dr. D. Ravi Kishore	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0232	UGC	http://www.ijmtst.com/
PV Integrated Battery System for Power Balance using ANN Technique	T. Amar Kiran	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0201	UGC	http://www.ijmtst.com/
Design and Analysis of High Gain Interleaved DC-DC Converter for Solar Powered Sensorless BLDC Pump	T. Amar Kiran	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0210	UGC	http://www.ijmtst.com/
Wind Energy Conversion Systems Based Energy Management in Vehicle-to-Grid Systems using LUO Converter	Dr. V. Suresh	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0213	UGC	http://www.ijmtst.com/
A Hybrid Energy Storage System in Electric Vehicles using RNN Based Battery Management	Dr. V. Suresh	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0218	UGC	http://www.ijmtst.com/
Cascaded Fuzzy Logic Control for Energy Management of Hybrid Electric Vehicles	Dr. V. Suresh	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0224	UGC	http://www.ijmtst.com/
GWO based PI Controller for Energy Management in Hybrid Electric Vehicles	Dr. V. Suresh	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0226	UGC	http://www.ijmtst.com/
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Efficient Intelligent Controller For Flyback converter With An Isolated Thirty One Level Inverter For Grid Connected Hybrid System	B.Kavya Santhoshi	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0217	UGC	http://www.ijmtst.com/
Power Quality Enhancement in Grid Connected Renewable Energy System using D-STATCOM with ANFIS MPPT	B.Kavya Santhoshi	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0221	UGC	http://www.ijmtst.com/
Regulation of Active and Reactive Power using ANN Controller for PV fed Trans Quasi-Z Source Network with Multilevel Grid-Tied System	B.Kavya Santhoshi	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0222	UGC	http://www.ijmtst.com/
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Design and Implementation of Intelligent MPPT with Multiple SEPIC Choppers for PV System	B.Kavya Santhoshi	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0230	UGC	http://www.ijmtst.com/
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PV Tied Grid Connected Inverter Using High Gain Boost Luo Converter	Mr.K. Siva Prasad	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0203	UGC	http://www.ijmtst.com/

Multiprot Bidirectional Converter for Solar fed Hybrid Electric Vehicle using Switched Reluctance Motor Drive	Mr.K Siva Prasad	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0227	UGC	http://www.ijmtst.com/
Aa Asymmetric 21 Level Inverter for Motor Load using PV Fed SEPIC Converter	Mrs.K.Saritha	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0220	UGC	http://www.ijmtst.com/
Ultra Gain Boost-Z Source Converter for Transformer Less Fuel Cell Integrated Single Phase Grid System	Mrs.K.Saritha	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0223	UGC	http://www.ijmtst.com/
Bidirectional DC to DC converter for Hybrid Electric vehicles using Fuzzy logic controller	Mr.Ch. Siva Ganesh	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0206	UGC	http://www.ijmtst.com/
Commutation Torque Ripple Mitigation in the BLDC Motor Using Fuzzy Logic Controller Based NPC Inverter	Mr.Ch. Siva Ganesh	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0209	UGC	http://www.ijmtst.com/
Comparative Analysis of Fuzzy and Neural Network Based Dynamic Voltage Restorer for Power Quality Improvement	Mr.Suriseti Bala Raju	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0207	UGC	http://www.ijmtst.com/
Torque Ripple Minimization for Switched Reluctance Motor Using Instantaneous Torque Control Theory	Mr.Suriseti Bala Raju	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0213	UGC	http://www.ijmtst.com/
DFIG Based Grid Connected Wind Energy Conversion System for Power Quality Improvement	Mr.Suriseti Bala Raju	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0219	UGC	http://www.ijmtst.com/
Application of optimisation technique in PV integrated multilevel inverter for power quality improvement	Arun Kumar Sahoo	Electrical and Electronics Engineering	Computers & Electrical Engineering	2022	1879-0755	https://www.sciencedirect.com/science/article/abs/pii/S0145790621005401?via%3Dihub	SCIE	https://www.sciencedirect.com/journal/computers-and-electrical-engineering
Experimental and Analytical Study on 2024 & 7075 Aluminium Alloy Sheets by Welded with Friction Stir Process	M.HARIKA CHOWDARY	Mechanical Engineering	Design Engineering	2022	ISSN: 0011-9342	https://portal.issn.org/resource/ISSN/0011-9342	Yes	https://portal.issn.org/resource/ISSN/0011-9342
Improvements in mechanical properties of aluminium alloy-titanium di boride and boron carbide hybrid composite produced through friction stir processing route	D. Santha Rao	Mechanical Engineering	Materials Today: Proceedings	2022	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785321008713	Yes	https://www.sciencedirect.com/
Mechanical and microstructural behaviour of aluminium/TiB2 composites fabricated through multi-pass friction stir processing	D. Santha Rao	Mechanical Engineering	Materials Today: Proceedings	2022	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785320375027	Yes	https://www.sciencedirect.com/
OPTIMIZATION OF LASER BEAM WELDING PARAMETERS FOR 90/10 CUPRONICKEL ALLOY WELDS USING TAGUCHI METHOD	D. Santha Rao	Mechanical Engineering	Strojnický časopis – Journal of MECHANICAL ENGINEERING,	2022	ISSN 2450-5471	https://sciendo.com/article/10.2478/scjme-2022-00009	Yes	https://sciendo.com/
Evaluation of Mechanical and Micro Structural Properties of Natural Fiber Reinforced Polymer Composites	D. Santha Rao	Mechanical Engineering	Materials Science Forum	2022	ISSN: 1662-9752	https://www.scientific.net/MSF.1065.69	Yes	https://www.scientific.net/
Effect of Cylinder Block Fin Geometry and Material on Heat Transfer Rate of Air Cooled 4 Stroke SI Engine	Alok Kumar	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0701.pdf	Yes	https://www.ijmtst.com/
Finite Element Analysis of Piston using Thermal Barrier Coating	Md. Shafiq	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0702.pdf	Yes	https://www.ijmtst.com/
Static & Modal Analysis of Lathe Spindle using ANSYS	BAVL Sainath	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0703.pdf	Yes	https://www.ijmtst.com/
Modelling and Analysis of Centrifugal Impeller using Composite Material	M. Deepak	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0704.pdf	Yes	https://www.ijmtst.com/
Design and Fabrication of V4 Solenoid Engine	Rajneesh Kumar Singh	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0705.pdf	Yes	https://www.ijmtst.com/
Design & Fabrication of Monolithic Compliant Peaucellier Mechanism	K. Sreenivasa Reddy	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0706.pdf	Yes	https://www.ijmtst.com/
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Design and Fabrication of an Inverted Pendulum Control System	MVS Babu	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0708.pdf	Yes	https://www.ijmtst.com/
Performance Analysis of Ramjet Engine Combustion Chamber	Sk. Nayeem	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0709.pdf	Yes	https://www.ijmtst.com/
Design and Thermal Analysis of Condenser in Air Conditioning System using FEA	K. Gowthami	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0710.pdf	Yes	https://www.ijmtst.com/
Design and Analysis of Single Plate Clutch for a Four Wheeler using Various Materials	Avinash Kapil	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0711.pdf	Yes	https://www.ijmtst.com/

Performance Analysis of Domestic Refrigerator using R600a by varying L/D ratio of Capillary Tube	M. Balakrishna	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0712.pdf	Yes	https://www.ijmtst.com/
Topology Optimization of Brake Disc Rotor	NVSG Sasikiran	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0713.pdf	Yes	https://www.ijmtst.com/
Design and Evaluation of Various Alloy Wheels Using Different Materials	B. Jogarao	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0714.pdf	Yes	https://www.ijmtst.com/
Experimental Testing of Jute Aramid and Hybrids of Their Fibers along with A Snail Shell Powder	A. Babji	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0715.pdf	Yes	https://www.ijmtst.com/
FEA and Material Optimization of Camshaft	M. Harika Chowdary	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0716.pdf	Yes	https://www.ijmtst.com/
Preparation and Analysis of Mechanical Properties in Sisal Fiber/Glass Epoxy Composites Using Weibull Modulus	M. Sreenivasa Rao	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/vol8si07.html	Yes	https://www.ijmtst.com/
DETERMINATION AND ANALYSIS OF TENSILE STRENGTH FOR EPOXY REFINED JUTE FIBER COMPOSITE REINFORCED WITH SAWDUST AND RICE HULLS	PVVS Mancendra	Mechanical Engineering	International Journal of Mechanical Engineering	2022	ISSN: 0974-5823	http://www.ijmtst.com/volume8/issue05/16_IJMTST0804186.pdf	Yes	https://www.ijmtst.com/
FABRICATION OF COMPOSITE WALL AND STUDY OF THERMAL CONDUCTIVITY WITH DIFFERENT MATERIALS: COMPARISON OF STEADY STATE CONDITION	E. Nirmala Devi	Mechanical Engineering	International Journal of Advance Research in Science and Engineering	2022	ISSN: 22319-8354	http://www.ijarse.com/images/fullpdf/1653991279_7174.pdf	Yes	https://www.ijmtst.com/
Design and Analysis of the Multi-Angled Gearless Transmission System using Different Materials	Alok Kumar	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	https://www.ijmtst.com/	Yes	https://www.ijmtst.com/
Experimental Mechanical Characterization of Aluminium Based Metal Matrix Composites Using Al6061	D. Suman	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	ijmtst.com/volume8/si07/IJMTST08S0719.pdf	Yes	https://www.ijmtst.com/
EXPERIMENTAL INVESTIGATION OF 3D FDM PRINTING BY USING PVC AND POLYCARBONATE MATERIAL TO ENHANCE MECHANICAL PROPERTIES	Dr. P.M.M.S. Sarma	Mechanical Engineering	International Journal of Mechanical Engineering	2022	ISSN: 0974-5823	https://kalaharijournals.com/resources/APRIL_209.pdf	Yes	https://kalaharijournals.com/
Electrolyte Flow Analysis of Electrochemical Machining using CFD	T. Jayananda Kumar	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0720.pdf	Yes	https://www.ijmtst.com/
Experimental Investigation of Aluminum Zirconium Dioxide Graphite Composite Material by using Powder Metallurgy Process	A. Babji	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0735.pdf	Yes	https://www.ijmtst.com/
Fabrication and Mechanical Properties of Al8081 + TiB2 and Graphite Metal Matrix Composite by stir casting	Tankeswar Prasad	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0736.pdf	Yes	https://www.ijmtst.com/
Optimization of Cutting Parameters in Turning of EN24 Steel by using Taguchi's Method	Rajneesh Kumar Singh	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0721.pdf	Yes	https://www.ijmtst.com/
Fabrication, Design and Analysis of Minor Losses in Pipe	B. Jogarao	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/vol8si07.html	Yes	http://www.ijmtst.com/vol8si07.html
COMPARATIVE STUDIES AND MECHANICAL PROPERTIES ON DIFFERENT VOLUME FRACTION OF PINEAPPLE LEAF FIBER AND JUTE FIBER REINFORCED EPOXY RESIN COMPOSITES	E. Nirmala Devi	Mechanical Engineering	International Journal of Mechanical Engineering	2022	ISSN: 0974-5823	https://kalaharijournals.com/resources/MAY_102.pdf	Yes	https://kalaharijournals.com/
Fabrication and Experimental Testing of Kevlar, E Glass and Chopped Mat Fibres Reinforced with Epoxy LY556, Hardener HY951 and TiO2	K. Gowthami	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0723.pdf	Yes	https://www.ijmtst.com/
Experimental Analysis and Comparative Study on Performance of Domestic Refrigerator using R134a by Varying Capillary Size and Length	M. Balakrishna	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0724.pdf	Yes	https://www.ijmtst.com/
Evaluation of Mechanical and Water Absorption Properties of Fly Ash Filled High Density Polyethylene Composite Produced by Compression Moulding	D. Santha Rao	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0725.pdf	Yes	https://www.ijmtst.com/
Experimental Investigation of Mechanical Properties of Al6061 Metal Matrix Composites	M. Kedaranath	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0726.pdf	Yes	https://www.ijmtst.com/
Evaluation of Tensile Properties of Epoxy Composites Reinforced with Combined Handlayup of Sisal and Kenaf Fibres	D. Suman	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0727.pdf	Yes	https://www.ijmtst.com/
DETERMINATION AND ANALYSIS OF TENSILE STRENGTH FOR EPOXY REFINED COCONUT FIBER COMPOSITE WITH RICE HULLS AND SAWDUST AS REFINEMENTS	PVVS Mancendra	Mechanical Engineering	International Journal of Mechanical Engineering	2022	ISSN: 0974-5823	https://kalaharijournals.com/resources/APRIL_210.pdf	Yes	https://kalaharijournals.com/
Mechanical Properties Characterization of Fiber Reinforced Composite Material	Tankeswar Prasad	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0728.pdf	Yes	https://www.ijmtst.com/
Fabrication of Aluminium Metal Matrix Composite and Optimization of Various Process Parameters of Machining	M. Sreenivasa Rao	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0729.pdf	Yes	https://www.ijmtst.com/

Performance Analysis of Mixing Chamber of a Ram Jet Engine	Sk. Nayeem	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0730.pdf	Yes	https://www.ijmtst.com/
ENHANCED ANISOTROPIC STRUCTURAL EVALUATION OF FUSED FILAMENT FABRICATED (3D-PRINTED) SPECIMENS FOR MECHANICAL APPLICATIONS	G. Ramakrishna	Mechanical Engineering	International Journal of Mechanical Engineering	2022	ISSN: 0974-5823	https://kalaharijournals.com/resources/APRIL_208.pdf	Yes	https://kalaharijournals.com/
Design and Fabrication of a Monolithic Compliant Grasshopper Mechanism	K. Sreenivasa Reddy	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0731.pdf	Yes	https://www.ijmtst.com/
Design and Analysis of Disc Brake for Bolero using Different Materials of Al MMCs	Avinash Kapil	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0732.pdf	Yes	https://www.ijmtst.com/
Railway Track Crack Detection and Alert System using GSM & GPS	T. Jayananda Kumar	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0733.pdf	Yes	https://www.ijmtst.com/
Mechanical & Physical Characteristics of Ricchusk Ash in Aluminum Metal Matrix by Conventional Stir Casting	NVSG Sasikiran	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2022	ISSN: 2455-3778 online	http://www.ijmtst.com/volume8/si07/IJMTST08S0734.pdf	Yes	https://www.ijmtst.com/
A Novel Cryptography System using Double Random Phase Encoding with Circular Harmonic Key	Dr.A.V.Bharadwaja	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	https://www.ijmtst.com/volume8/si05/IJMTST08S0501.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
Study on Single-pixel Image Acquisition Using Compressive Sensing Framework	Dr.A.V.Bharadwaja	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	https://www.ijmtst.com/volume8/si05/IJMTST08S0502.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
VLSI Implementation for High Performance Encoder of Flash ADC	Dr.Srinivas Raja B	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	http://www.ijmtst.com/volume8/si05/IJMTST08S0534.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
Arduino-based vehicle trailing and crash warning system through SMS	Dr.B.Srinivas Raja	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	http://www.ijmtst.com/volume8/si05/IJMTST08S0503.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
Recognition of Traffic Sign using CNN	Dr. B. Srinivas Raja	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	http://www.ijmtst.com/volume8/si05/IJMTST08S0522.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
Plant Disease Detection and Prevention using Machine Learning	Dr. B. Srinivas Raja	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	http://www.ijmtst.com/volume8/si05/IJMTST08S0523.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
Design and Performance Analysis of 3.1 GHz Microstrip Patch Antenna	Dr.Biswaranjan Barik	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	https://doi.org/10.46501/IJMTST08S0504	UGC Care	https://www.ijmtst.com/vol8si05.html
Design of Horn Antenna for Surface Ship Radar Application using Computer Simulation Technology	Dr.Biswaranjan Barik	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	https://doi.org/10.46501/IJMTST08S0505	UGC Care	https://www.ijmtst.com/vol8si05.html
Design of 4.4GHz Microstrip Patch Antenna for Drone Application	Dr. Biswaranjan Barik	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	https://doi.org/10.46501/IJMTST08S0532	UGC Care	https://www.ijmtst.com/vol8si05.html
Efficient and Low Density Based Binary Counters and Compressors	Dr. Biswaranjan Barik	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	https://doi.org/10.46501/IJMTST08S0536	UGC Care	https://www.ijmtst.com/vol8si05.html
Smart helmet for real-time accident detection	Mrs.G. Anantha Lakshmi	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	https://doi.org/10.46501/IJMTST08S0506	UGC Care	https://www.ijmtst.com/vol8si05.html
Increasing the Power Efficiency of Radix-4 Booth Multiplier with Pre-Encoded Mechanism	Mrs.G. Anantha Lakshmi	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	https://doi.org/10.46501/IJMTST08S0508	UGC Care	https://www.ijmtst.com/vol8si05.html
Brain Tumour Detection Using Convolutional Neural Network	Mrs.G. V. Vinod	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	https://doi.org/10.46501/IJMTST08S0507	UGC Care	https://www.ijmtst.com/vol8si05.html
Haze Removal using Optical Transmission Map and Adaptive Atmospheric Light	Mrs.G. V. Vinod	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	https://doi.org/10.46501/IJMTST08S0509	UGC Care	https://www.ijmtst.com/vol8si05.html
Medical Image Enhancement Using Deep Learning	Mrs.G. V. Vinod	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	https://doi.org/10.46501/IJMTST08S0510	UGC Care	https://www.ijmtst.com/vol8si05.html
IOT based fire detection and automatic water sprinkler system	Mrs. K.Jyothi	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-2143	https://doi.org/10.46501/IJMTST08S0514	UGC Care	https://www.ijmtst.com/vol8si05.html
Image fusion with CT and MRI images for improving quality of diagnostics	Mrs. K.Jyothi	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-2143	https://www.ijcast.com/papers/318-322_Tesma612_IJEAST.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
A Novel Irrigation System using IoT	Mrs. K.Jyothi	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	http://www.ijmtst.com/volume8/si05/IJMTST08S0511.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
Wastage Separation System	K.V.Acharyulu	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	http://www.ijmtst.com/volume8/si05/IJMTST08S0512.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html

Low Power DNA Cryptography Based 64 Bit ASIC Implementation IT Convolution Encoder and Viterbi Decoder	K.V.Acharyulu	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	http://www.ijmtst.com/volume8/si05/IJMTST08S0513.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
IoT Based Early Flood Detection and Alerting System	K.V. Lalitha	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	http://www.ijmtst.com/volume8/si05/IJMTST08S0514.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
A Novel Transmission Line Fault Detection using GSM Technology	KV Lalitha	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	http://www.ijmtst.com/volume8/si05/IJMTST08S0515.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
Text-Independent Automatic Speaker Recognition using Machine Learning	N.M.Ramalingeswara Rao	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	http://www.ijmtst.com/volume8/si05/IJMTST08S0518.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
Speeche Motion Recognition using Deep Learning	N.M. Ramalingeswara Rao	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	http://www.ijmtst.com/volume8/si05/IJMTST08S0519.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
Conversion Techniques of Sign and Speech into Text using Raspberry Pi	N.M. Ramalingeswara Rao	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	http://www.ijmtst.com/volume8/si05/IJMTST08S0520.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
Improved Algorithm for Locating Nodes with Minimum Error in Wireless Sensor Networks	M.Saritha Devi	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	http://www.ijmtst.com/volume8/si05/IJMTST08S0516.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
Cryptography for Secure Data Transmission in Public Health Care Systems	M.Saritha Devi	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	http://www.ijmtst.com/volume8/si05/IJMTST08S0517.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
IoT Based Parking Slot Detection System using Android Application	Dr. S.V. R.K.Rao	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	http://www.ijmtst.com/volume8/si05/IJMTST08S0521.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
Location Tracking with Node MCU without using GPS Module	Mr.Srinivash Roula	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	http://www.ijmtst.com/volume8/si05/IJMTST08S0524.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
Robust Direction of Arrival (DOA) estimation using Modified MUSIC Algorithm	Mr.Srinivash Roula	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	http://www.ijmtst.com/volume8/si05/IJMTST08S0525.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
IOT Based Agriculture Robot	Mr.T.Ravindra	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	http://www.ijmtst.com/volume8/si05/IJMTST08S0526.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
Advanced Anti-Theft ATM Security using Raspberry Pi	Mr. T.Ravindra	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	http://www.ijmtst.com/volume8/si05/IJMTST08S0527.pdf	UGC Care	https://www.ijmtst.com/vol8si05.html
Academic feedback system automation for an educational organization	R.Tamilkodi, K. Valli Madhavi, Shrija Madhu, B.Sujatha	Computer Science Engineering	Journal of Engineering Education Transformations	2022	2394-1707	https://journaleet.in/articles/academic-feedback-system-automation-for-an-educational-organization	Scopus	https://journaleet.in/
SIE A Novel Cryptosystem to Secure Confidential Images	Dr. P. Sri Ram Chandra	Computer Science Engineering	International Journal for Modern Trends in Science and Technology	2022	2455-3778	http://www.ijmtst.com/volume8/si03/IJMTST08S0339.pdf	UGC	http://www.ijmtst.com
Human Effort Reduction in Stock Market Trend Analysis-RPA	Dr. P. Sri Ram Chandra	Computer Science Engineering	International Journal for Modern Trends in Science and Technology	2022	2455-3778	http://www.ijmtst.com/volume8/si03/IJMTST08S0341.pdf	UGC	http://www.ijmtst.com
Density Based Smart Traffic Control System Using Machine Learning	Dr. P. Sri Ram Chandra	Computer Science Engineering	International Journal for Modern Trends in Science and Technology	2022	2455-3778	http://www.ijmtst.com/volume8/si03/IJMTST08S0314.pdf	UGC	http://www.ijmtst.com
Crime Data Analysis using Machine Learning	Dr. P. Sri Ram Chandra	Computer Science Engineering	International Journal for Modern Trends in Science and Technology	2022	2455-3778	http://www.ijmtst.com/volume8/si03/IJMTST08S0304.pdf	UGC	http://www.ijmtst.com
Facial Expression Recognition using Machine Learning	D.Suseela	Computer Science Engineering	International Journal for Modern Trends in Science and Technology	2022	2455-3778	https://www.ijmtst.com/vol8si03.html	UGC	https://www.ijmtst.com
A Novel Framework To Provide Security For Medical Documents With Flexible Access Control	D.Suseela	Computer Science Engineering	International Journal for Modern Trends in Science and Technology	2022	2455-3778	https://www.ijmtst.com/vol8si03.html	UGC	https://www.ijmtst.com
E-commerce Product Review Sentiment Analyzer Using NLP	K.V.K.Sasikanth	Computer Science Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	https://www.ijmtst.com/volume8/si03/IJMTST08S0308.pdf	UGC	http://www.ijmtst.com/
Spam Transformer Model for SMS Spam Detection	K.V.K.Sasikanth	Computer Science Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2022	2455-3778	https://www.ijmtst.com/volume8/si03/IJMTST08S0317.pdf	UGC	http://www.ijmtst.com/
Cyber Threat Detection Based on Artificial Neural Networks using Event Profiles	Mrs.K.SURYAKALA	Computer Science Engineering	International Journal of Modern Trends in Science and Technology	2022	2455-3778	https://ieeexplore.ieee.org/document/8896978	UGC	https://ieeexplore.ieee.org/document/8896978
Efficient Malware Detection in Android Devices	Mrs.K.SURYAKALA	Computer Science Engineering	International Journal of Modern Trends in Science and Technology	2022	2455-3778	https://www.mdpi.com/2079-9292/10/13/1606	UGC	https://www.mdpi.com/2079-9292/10/13/1606
Fuzzy Time Series Forecasting Approach using LSTM Model	Patanayak, R.M., Sangameswar, M.V., Vodnala, D., Das, H.	Computer Science Engineering	Computacion y Sistemas	2022	1405-5546	https://www.mdpi.com/2079-9292/10/13/1606	Scopus	https://doi.org/10.13053/cys-26-1-4192

Impact of Call Drop Ratio Over 5G Network	Dr. Ashok Koujalagi	Computer Science Engineering	IGI-Global Journal	2022	1668470004	https://drive.google.com/file/d/1UPnLgHwmu-Jt1QpsNaXVuNohwY/view?usp=sharing	Scopus	https://www.igi-global.com/
Application of Machine Learning in the Classification of Data over Social Media Platform	Dr. Ashok Koujalagi	Computer Science Engineering	2022 Seventh International Conference on Parallel, Distributed and Grid Computing (PDGC)	2022	2169-3536	https://drive.google.com/file/d/1FRyYQZg0TpinVC40lYbiAyclwYWnWY3X/view?usp=sharing	Scopus	https://ieeexplore.ieee.org/document/100553121
Extreme Value Charts and ANOM based on Gumbel distribution	Chinnamamba Cheepuri	Freshmen Engineering Department	International Journal of Mathematics And Computer Research	2022	2320-7167	https://doi.org/10.47191/ijmcr.v10i6.11	Scientific Indexing Services SIS	https://ijmcr.in/index.php/ijmcr/article/view/100653/100653content-volume/2000/chapter-abstract/4578452/CO2-Capture-and-Conversion-Using-
CO2 capture and conversion using different renewable sources	Sarath Chandra Veerla	Freshmen Engineering Department	2D Nanomaterials for CO2 Conversion into Chemicals and Fuels	2022	978-1-83916-311-1	https://books.rsc.org/book/content/abstract/4578452/CO2-Capture-and-Conversion-Using-	SCI	
Design and Fabrication of Hybrid-Drift Trike	V Dhamaraju Tirumani	AUTOMOBILE ENGINEERING	International Journal for Modern Trends in Science and Technology(IJMTST)	2022	2455-3788	https://drive.google.com/file/d/1yz7Ls5XVY4dCycbFZW1D8GpuUEWTkw/view?usp=sharing	UGC	https://www.ijmtst.com/vol8si06.html
Fabrication of Prototype using Additive Manufacturing	M.V.RAGHAVENDRA RAO	AUTOMOBILE ENGINEERING	International Journal for Modern Trends in Science and Technology(IJMTST)	2022	2455-3788	https://drive.google.com/file/d/1EgOysrujE6iT0k_ZRkOYQVzmIndysEZy/view?usp=sharing	UGC	https://www.ijmtst.com/vol8si06.html
Design and Fabrication of Pesticides Spraying System named Kisaan Hasti	Manoj Kumar Roy	AUTOMOBILE ENGINEERING	International Journal for Modern Trends in Science and Technology(IJMTST)	2022	2455-3788	https://drive.google.com/file/d/1gty09pUsD5_IF0N5R28XIQ1vV4-br1B/view?usp=sharing	UGC	https://www.ijmtst.com/vol8si06.html
Design and Fabrication of Hybrid Bicycle	Subramanyam Vasamsetti	AUTOMOBILE ENGINEERING	International Journal for Modern Trends in Science and Technology(IJMTST)	2022	2455-3788	https://drive.google.com/file/d/1s91dYajVosR6XigoGPjrfc87Pj81L54/view?usp=sharing	UGC	https://www.ijmtst.com/vol8si06.html
Converting a Non-ABS Vehicle to an ABS Vehicle	Venkata Raghavendra Rao Mullapudi	AUTOMOBILE ENGINEERING	International Journal for Modern Trends in Science and Technology(IJMTST)	2022	2455-3788	https://drive.google.com/file/d/1r_r0Imvzzs5VmRjPeUoI95aZ_e3XEg/view?usp=sharing	UGC	https://www.ijmtst.com/vol8si06.html
Electric Vehicles Temperature Monitoring System	Subramanyam Vasamsetti	AUTOMOBILE ENGINEERING	International Journal for Modern Trends in Science and Technology(IJMTST)	2022	2455-3788	https://drive.google.com/file/d/1r_r0Imvzzs5VmRjPeUoI95aZ_e3XEg/view?usp=sharing	UGC	https://www.ijmtst.com/vol8si06.html
Laser Cutting Technique	V Dhamaraju Tirumani	AUTOMOBILE ENGINEERING	International Journal for Modern Trends in Science and Technology(IJMTST)	2022	2455-3788	https://drive.google.com/file/d/17s2J6crwt_30APbc0t4YNKse1Jf0eiK/view?usp=sharing	UGC	https://www.ijmtst.com/vol8si06.html
Elascription of Maruti 800	K. Aruna	AUTOMOBILE ENGINEERING	International Journal for Modern Trends in Science and Technology(IJMTST)	2022	2455-3788	https://drive.google.com/file/d/1Gx6Fssf4IMd9sX9scharAZEid7NKsFLU2/view?usp=sharing	UGC	https://www.ijmtst.com/vol8si06.html
Prospective of Electric Vehicle	Manoj Kumar Roy	AUTOMOBILE ENGINEERING	International Journal for Modern Trends in Science and Technology(IJMTST)	2022	2455-3788	https://drive.google.com/file/d/1oIMs5JqfJ_HvesZ1A-K-bhm0wXY5yBC/view?usp=sharing	UGC	https://www.ijmtst.com/vol8si06.html
Design of Electric Bike	M.Raghavendra	AUTOMOBILE ENGINEERING	International Journal for Modern Trends in Science and Technology(IJMTST)	2022	2455-3788	https://drive.google.com/file/d/1oIMs5JqfJ_HvesZ1A-K-bhm0wXY5yBC/view?usp=sharing	UGC	https://www.ijmtst.com/vol8si06.html
Propulsive Performance and Optimum Configuration of Tandem Flapping Foils	Venkata Ramana Avula	Petroleum Engineering	IEEE Transactions on Industry Applications	2022	0093-9994	ieeexplore.ieee.org/abstract/document/952667312621000195?via%3Dihub	YES	https://ieeexplore.ieee.org/Xplore/h
Isolation, Screening, Characterization And Application Of Biosurfactant By Achromobacter Xylos Strain GSR21 Producing Bacteria From Hydrocarbons Contaminated Soil	Venkata Ramana Avula	Petroleum Engineering	International Journal of life science and Pharma Research	2022	2250-0480	www.ijlpr.com/index.php/journal/article/view/1046501/IJMTST08S0112	YES	https://www.ijlpr.com/index.php/joi
Optimization of Thermo-Physical Properties For The Binary System Of Acetone–Water At 303.15-318.15 K By Response Surface Quadratic Model	Venkata Ramana Avula	Petroleum Engineering	International Journal of life science and Pharma Research	2022	2250-0480	www.ijlpr.com/index.php/journal/article/view/1046501/IJMTST08S0112	YES	https://www.ijlpr.com/index.php/joi
Methane hydrate thermodynamic phase stability predictions in the presence of salt inhibitors and their mixture for offshore operations	Venkata Ramana Avula	Petroleum Engineering	Chemical Thermodynamics and Thermal Analysis	2022	2667-3126	https://www.sciencedirect.com/science/article/pii/S2667312621000195?via%3Dihub	YES	https://www.sciencedirect.com/journal/chemical-thermodynamics-and-thermal-analysis
Consistent Rheological Behavior of Formate Based Fluid for Drilling and Workover Operations	Venkata Ramana Avula	Petroleum engineering	Journal of nano- electronic physics	2022	2077-6772	s://jnep.sundu.edu.ua/en/full_article/3	YES	https://jnep.sundu.edu.ua/en/
Human Factors Analyzing by Using Swiss Cheese Model.	Ala, C. K.	Mining Engineering	International Journal for modern trends in science and technology	2022	2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0101	UGC Care list	http://www.ijmtst.com/
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Change Detection of an Open Cast Coal Mine using Spatial analysis and ArcGIS.	Prakash, S.	Mining Engineering	<i>International Journal for modern trends in science and technology</i>	2022	2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0113	UGC Care list	http://www.ijmtst.com/
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Root Cause Analysis of Occurrence of Accident in Indian Underground Mines Using Bayesian Network.	Sahu, A. R.	Mining Engineering	<i>International Journal for modern trends in science and technology</i>	2022	2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0104	UGC Care list	http://www.ijmtst.com/
Reliability analysis of a Dragline: A Case Study.	Sahu, A. R.	Mining Engineering	<i>International Journal for modern trends in science and technology</i>	2022	2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0105	UGC Care list	http://www.ijmtst.com/
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Interpretation of Air Pollution by Air Quality Index in Mining Area-A Case Study.	Mounika, P. S	Mining Engineering	<i>International Journal for modern trends in science and technology</i>	2022	2455-3778	DOI: https://doi.org/10.46501/IJMTST08S0102	UGC Care list	http://www.ijmtst.com/
Crystallography of biotite of Nellore district, Andhra Pradesh, using XRD – analysis.	Mounika, P. S	Mining Engineering	<i>International Journal for modern trends in science and technology</i>	2022	2455-3778	http://www.ijmtst.com/volume8/sit04/IJMTST08S0418.pdf	UGC Care list	http://www.ijmtst.com/
Change in Vegetation Cover Using GIS and Remote Sensing: A Case Study of Visakhapatnam, Andhra Pradesh, India.	Mounika, P. S	Mining Engineering	<i>Strad Research</i>	2022	0039-2049	https://doi.org/10.37896/sr9.2/014	UGC Care list	http://stradresarch.org/
A STUDY ON “TRAINING AND DEVELOPMENT” (With Special Reference to Bharat Sanchar Nigam Limited) RAJAHMUNDRY, ANDHRA	Dr. PRK RAJU	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2022	ISSN NO: 0022-1945	https://drive.google.com/file/d/1Dbe7w5tH-Kuxn2apaoDMIE3YHIScGui/view	YES	https://ijcrjournal.com/index.php/volume-14-issue-1-january-2022/
A STUDY ON REWARDS AND RECOGNITION PROCESS (With special reference to Hindustan Unilever Ltd, Dowleswaram East Godavari District-	Dr. M. VIJAY KUMAR	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2022	ISSN NO: 0022-1945	https://drive.google.com/file/d/1kYBjS4R6or8-qAHVLOs_DV2NOWgxqkq/view	YES	https://ijcrjournal.com/index.php/volume-14-issue-1-january-2022/
A STUDY ON EMPLOYEE MOTIVATION WITH REFERENCE TO APARNA ENTERPRISES LIMITED, PEDDAPURAM, EAST GODAVARI,ANDHRA PRADESH.	K.VINOD VARMA	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2022	ISSN NO: 0022-1945	https://drive.google.com/file/d/19dejdqOYqCYS8lp/b2Fzm-22nJWsr2/view	YES	https://ijcrjournal.com/index.php/volume-14-issue-1-january-2022/
AN ARTICLE ON RECRUITMENT AND SELECTION AT SPENCERS LIMITED PEDDAPURAM, ANDHRA PRADESH.	K. MAHESH	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2022	ISSN NO: 0022-1945	https://drive.google.com/file/d/1BSRj0u6RbMBGxXg6DP3k0cedKVoSbzCx/view	YES	https://ijcrjournal.com/index.php/volume-14-issue-1-january-2022/
“A STUDY ON PERCEPTION OF INVESTORS TOWARDS STOCK MARKET IN EAST GODAVARI DISTRICT”	R. RAJA	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2022	ISSN NO: 0022-1945	https://drive.google.com/file/d/10Tf-Glbtz-8NFPcw5R_rHmt-oa0V-DQ/view	YES	https://ijcrjournal.com/index.php/volume-14-issue-1-january-2022/
A STUDY ON CAPITAL BUDGETING TECHNIQUES WITH REFERENCE TO APARNA ENTERPRISES LIMITED, PEDDAPURAM, EAST	RAYAPROLU BALA DINAKAR	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2022	ISSN NO: 0022-1945	https://drive.google.com/file/d/109JoS9KXH5MULJ2Ae2x0nD-dhOJVu/view	YES	https://ijcrjournal.com/index.php/volume-14-issue-1-january-2022/
A STUDY ON FUND FLOW ANALYSIS WITH SPECIAL REFERENCE TO APARNA ENTERPRISES LIMITED,PEDDAPURAM, EAST	K.VINOD VARMA	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2022	ISSN NO: 0022-1945	https://drive.google.com/file/d/1b9JR19Yvwl2mZfrMZARUmYRKvii4yfp-8/view	YES	https://ijcrjournal.com/index.php/volume-14-issue-1-january-2022/
A STUDY ON JOB SATISFACTION AND ITS EFFECT ON THE PERFORMANCE OF EMPLOYEES WORKING IN TELECOM SERVICES (with	CH. NAGESWARI	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2022	ISSN NO: 0022-1945	https://drive.google.com/file/d/1DFqf1odi7Gc-M4PSkEvKm3Q22tgA84ip/view	YES	https://ijcrjournal.com/index.php/volume-14-issue-1-january-2022/
A STUDY ON PERFORMANCE ASSESSMENT SYSTEM OF BLUE COLLAR EMPLOYEES AT KBK BIOTECH PVT LTD AT	CH.NAGESWARI	Master of Business Administration	Journal of Information and Computational Science	2022	ISSN: 1548-7741	https://drive.google.com/file/d/15F8JScczNfL3buVLk3C_1_fetgdp5naa/view?usp=sharing	YES	https://joics.org/vol-12-issue-12-2022/
AN ANALYSIS OF THE EFFICEINCY OF WORKING CAPITAL MANAGEMENT WITH REFERENCE OF “CHILL BRO RESORTS” AT	CH.NAGESWARI	Master of Business Administration	Journal of Information and Computational Science	2022	ISSN: 1548-7741	https://drive.google.com/file/d/1OgbE_U3X3CAFGANYuXYsOoqlC4hjqCEYE/view?usp=sharing	YES	https://joics.org/vol-12-issue-12-2022/
A STUDY ON CAPITAL BUDGETING TECHNIQUES AT ANDHRA PAPER LIMITED AT KADIYAM RAJAHMUNDRY, EAST GODAVARI.	CH.NAGESWARI	Master of Business Administration	Journal of Engineering Sciences	2022	Vol 14 Issue 01.2023	https://drive.google.com/file/d/1qWhDVB2Bhv5iaAGq6leWMibYKPY4203/view?usp=sharing	YES	https://jespublication.com/issue.php?cid=25&scid=90
A STUDY ON RECRUITEMENT AND PROCESS AT APARNA ENTERPRISES LIMITED COMPANY, EAST GODAVARI, PEDDAPURAM, ANDHRA	Dr.PRK RAJU	Master of Business Administration	Journal of Information and Computational Science	2022	ISSN: 1548-7741	https://drive.google.com/file/d/11UJE0nCZ0UrTiac1jpVPGeLk1WnlgFs/vicw?usp=sharing	YES	https://joics.org/vol-12-issue-12-2022/
A STUDY ON PERFORMANCE APPRAISAL ATSHELTON HOSPITALITY PRIVATE LIMITED AT RAJAHMUNDRY, EAST GODAVARI.	Dr.PRK RAJU	Master of Business Administration	Journal of Engineering Sciences	2022	Vol 14 Issue 01.2023	https://drive.google.com/file/d/1NsoXcFG-BH8_WabyQnpCIUMANI0Y/vjsew?usp=sharing	YES	https://jespublication.com/issue.php?cid=25&scid=90

A STUDY-ON TRAINING AND DEVELOPMENT (With special reference to KICKSTART B.P.O, VISAKHAPATNAM DISTRICT-AP)	Dr.M.VIJAY KUMAR	Master of Business Administration	Journal of Information and Computational Science	2022	ISSN: 1548-7741	https://drive.google.com/file/d/1F9jwpl3PcadVhEywHWpPpOfd8d_Sgu5v7/view?usp=sharing	YES	https://joics.org/vol-12-issue-12-2022/
		2020-2021						
Study on Mechanical Properties of Fiber Reinforced High Strength Light Weight Concrete	A. SAI KUMAR, Dr. D. VENKATESWARLU	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	2455-3778	http://www.ijmtst.com/vol7issue03.html	UGC Approved	http://www.ijmtst.com/
Analysis and Design of Reinforced Concrete Multi-Store Building (G+5) by using Tekla Software	DR.D.VENKATESWARLU	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	2455-3778	http://www.ijmtst.com/vol7issue03.html	UGC Approved	http://www.ijmtst.com/
Analysis & Design of Flyover by using Staad. Pro v8i	J. LAKSHMI SUDHA, Dr. DUMPA VENKATESWARLU	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	2455-3778	http://www.ijmtst.com/vol7issue03.html	UGC Approved	http://www.ijmtst.com/
Design and Analysis of Truss Type Steel Building by using Tekla Software	A. SAI KUMAR, Dr. D. VENKATESWARLU	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	2455-3778	http://www.ijmtst.com/vol7issue03.html	UGC Approved	http://www.ijmtst.com/
A Study on M40 and M45 grade Ordinary Portland Cement in Marine Environment	J. LAKSHMI SUDHA, Dr. DUMPA VENKATESWARLU	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	2455-3778	http://www.ijmtst.com/vol7issue04.html	UGC Approved	http://www.ijmtst.com/
An Experimental Study on Strength Properties of Concrete By Adding Human Hair Fibers	A. RAJENDRA, Dr. D. VENKATESWARLU	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	2455-3778	http://www.ijmtst.com/vol7issue03.html	UGC Approved	http://www.ijmtst.com/
Earthquake Analysis of Multistoried Residential Building – A Case Study using ETABS	Dr. DUMPA VENKATESWARLU	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	2455-3778	https://www.ijmtst.com/volume7/issue04/8.IJMTST0704009.pdf	UGC Approved	http://www.ijmtst.com/
Flexural Behaviour of Reinforced Recycled Aggregate Concrete Beams	Dr. DUMPA VENKATESWARLU	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	2455-3778	https://www.ijmtst.com/volume7/issue04/14.IJMTST0704031.pdf	UGC Approved	http://www.ijmtst.com/
Seismic Analysis of Multi Storied Reinforced Concrete Buildings with and without Mass Irregularity using ETABS	J. LAKSHMI SUDHA, Dr. DUMPA VENKATESWARLU	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	2455-3778	https://www.ijmtst.com/volume7/issue04/13.IJMTST0704026.pdf	UGC Approved	http://www.ijmtst.com/
Experimental Study on Mechanical Properties of High Strength Glass Fiber Reinforced Light Weight Aggregate Concrete	J. LAKSHMI SUDHA, Dr. DUMPA VENKATESWARLU	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	2455-3778	http://www.ijmtst.com/vol7issue05.html	UGC Approved	http://www.ijmtst.com/
Sustainable Urbanization of Rural Villages in A Smart City Pattern	K. GOPI SHANKAR	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	ISSN: 2455-3778	https://ijmtst.com/iccecam2021.html	UGC Approved	http://www.ijmtst.com/
Soil Stabilization by Using Citrus Bio- Enzyme	J. LAKSHMI SUDHA	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	ISSN: 2455-3778	https://ijmtst.com/iccecam2021.html	UGC Approved	http://www.ijmtst.com/
Improvement of Compressive Strength and Permeability Test on Pervious Concrete	S. VAMSI HARISCHANDRA PRASAD, Dr. DUMPA VENKATESWARLU	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	ISSN: 2455-3778	https://ijmtst.com/iccecam2021.html	UGC Approved	http://www.ijmtst.com/
An Experimental Study on Concrete Properties by Partial Replacement of Cement and Fine Aggregate with Metakaolin and Quarry Dust	S. VAMSI HARISCHANDRA PRASAD, Dr. DUMPA VENKATESWARLU	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	ISSN: 2455-3778	https://ijmtst.com/iccecam2021.html	UGC Approved	http://www.ijmtst.com/
An Experimental Study on Strength Characteristics of Concrete by Partial Replacement of Cement with GGBS and Fine Aggregate with Copper Slag	A. RAJENDRA	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	ISSN: 2455-3778	https://ijmtst.com/iccecam2021.html	UGC Approved	http://www.ijmtst.com/
Experimental Study on Mechanical Properties of Concrete Partial Replacement of Fine Aggregate with Crumb Rubber	S. VAMSI HARISCHANDRA PRASAD, Dr. DUMPA VENKATESWARLU	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	ISSN: 2455-3778	https://ijmtst.com/iccecam2021.html	UGC Approved	http://www.ijmtst.com/
Application of Waste Foundry Sand for the Evolution of Low-Cost Concrete	A. SAI KUMAR	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	ISSN: 2455-3778	https://ijmtst.com/iccecam2021.html	UGC Approved	http://www.ijmtst.com/
Partial Replacement of Cement with Dolomite Powder	A. RAJENDRA	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	ISSN: 2455-3778	https://ijmtst.com/iccecam2021.html	UGC Approved	http://www.ijmtst.com/
Experimental Study on Strength Characteristics of Concrete with Waste Paper Sludge Ash as Partial Replacement of Cement	A. SAI KUMAR, Dr. D. VENKATESWARLU	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	ISSN: 2455-3778	https://ijmtst.com/iccecam2021.html	UGC Approved	http://www.ijmtst.com/
Construction and Designing of Highways	DR. D. VENKATESWARLU	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	ISSN: 2455-3778	https://ijmtst.com/iccecam2021.html	UGC Approved	http://www.ijmtst.com/
Study on Engineering Properties of GGBS and Silica Fume Admixed High Performance Concrete	A. SAI KUMAR	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	ISSN: 2455-3778	https://ijmtst.com/iccecam2021.html	UGC Approved	http://www.ijmtst.com/
Comparative study on Replacement of Cement by S.C.B.A (Sugarcane Bagasse Ash) & R.H.A (Rice Husk Ash)	J. LAKSHMI SUDHA	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	ISSN: 2455-3778	https://ijmtst.com/iccecam2021.html	UGC Approved	http://www.ijmtst.com/
Design of Rapid Sand Filters by Capping of Coconut Shell	Dr. DUMPA VENKATESWARLU	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	ISSN: 2455-3778	https://ijmtst.com/iccecam2021.html	UGC Approved	http://www.ijmtst.com/

Use of Industrial Byproducts as A Sustainable Technique for Strength Improvement of Red and Black Soils Based on Initial Properties	Dr. DUMPA VENKATESWARLU	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	ISSN: 2455-3778	https://ijmtst.com/iccecam2021.html	UGC Approved	http://www.ijmtst.com/
Experimental Investigation on Concrete by Partial Replacement of Fine Aggregate with Granite Powder	A. RAJENDRA	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	ISSN: 2455-3778	https://ijmtst.com/iccecam2021.html	UGC Approved	http://www.ijmtst.com/
An Experimental Study on Soil Properties by Inducing Plastic Strips	K. GOPI SHANKAR	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2021	ISSN: 2455-3778	https://ijmtst.com/iccecam2021.html	UGC Approved	http://www.ijmtst.com/
Comparative Analysis on VSI and CSI based Solar Photovoltaic Source Fed BLDC Motor Drive with Boost Converter for Water Pumping System	Dr.D Ravi Kishore	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2021	2455-3778	http://www.ijmtst.com/vol7issue03.html	UGC	http://www.ijmtst.com/
A New Converter Topology with PV/Battery Hybrid System with Energy Management Control Strategy	Dr.D Ravi Kishore	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2021	2455-3778	http://www.ijmtst.com/vol7issue05.html	UGC	http://www.ijmtst.com/
PQ Theory Based Power Quality Improvement in Distribution Level with D-STATCOM	B Kavya Santhoshi	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2021	2455-3778	http://www.ijmtst.com/vol7issue05.html	UGC	http://www.ijmtst.com/
PQ Theory Based Power Quality Improvement in Distribution Level with D-STATCOM	Dr.D Ravi Kishore	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2021	2455-3778	http://www.ijmtst.com/vol7issue05.html	UGC	http://www.ijmtst.com/
Quasi Power Factor Correction for High Efficient AC/DC Converter	K.Narendrababu	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2021	2455-3778	http://www.ijmtst.com/vol7issue05.html	UGC	http://www.ijmtst.com/
Quasi Power Factor Correction for High Efficient AC/DC Converter	Dr.D Ravi Kishore	Electrical and Electronics Engineering	International Journal for Modern Trends in Science and Technology	2021	2455-3778	http://www.ijmtst.com/vol7issue05.html	UGC	http://www.ijmtst.com/
Power Factor Corrected by Buck-Boost Converter type Battery Charger Employing PWM Technique with Capacitor Bank	Dr.D.RAVI KISHORE	Electrical and Electronics Engineering	International Journal for modern trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/iccces2021.html	UGC	http://www.ijmtst.com/
Soft Switching Control of Power Factor Correction for Distribution System	Dr.D.RAVI KISHORE	Electrical and Electronics Engineering	International Journal for modern trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/iccces2021.html	UGC	http://www.ijmtst.com/
An Improved Energy Management for Pv/Battery Hybrid System Using interleaved Boost Converter	Dr.D.RAVI KISHORE	Electrical and Electronics Engineering	International Journal for modern trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/iccces2021.html	UGC	http://www.ijmtst.com/
Power Quality Improvement in AC- DC Networks using PWM and Hysteresis Control for Railway Applications	Mr.T.AMAR KIRAN	Electrical and Electronics Engineering	International Journal for modern trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/iccces2021.html	UGC	http://www.ijmtst.com/
Design of Shunt Active Power Filter for Harmonic Reduction using VLLMS Method	Mr.T.AMAR KIRAN	Electrical and Electronics Engineering	International Journal for modern trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/iccces2021.html	UGC	http://www.ijmtst.com/
One Cycle Control Approach Based Shunt Filter Active for Current Harmonic Reduction in Three Phase Circuit	Mr.T.AMAR KIRAN	Electrical and Electronics Engineering	International Journal for modern trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/iccces2021.html	UGC	http://www.ijmtst.com/
Hybrid Power Generation System with Inverter using Android based Load Control	Mr.T.AMAR KIRAN	Electrical and Electronics Engineering	International Journal for modern trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/iccces2021.html	UGC	http://www.ijmtst.com/
A Novel Zeta DC-DC Converter Based Closed Loop Control of BLDC Motor for SPV fed Water Pumping System	Mr.K.NARENDRA BABU	Electrical and Electronics Engineering	International Journal for modern trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/iccces2021.html	UGC	http://www.ijmtst.com/
Harmonic Reduction on Wind Energy Source with Custom Power Device	Mr.K.NARENDRA BABU	Electrical and Electronics Engineering	International Journal for modern trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/iccces2021.html	UGC	http://www.ijmtst.com/
Implementation of Novel 31 Level Inverter with Lower DC Voltage Sources for Distribution Network	Mr.K.NARENDRA BABU	Electrical and Electronics Engineering	International Journal for modern trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/iccces2021.html	UGC	http://www.ijmtst.com/
Voltage Sag Compensation using Dynamic Voltage Restorer with Energy Storage Device	Mr.K.NARENDRA BABU	Electrical and Electronics Engineering	International Journal for modern trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/iccces2021.html	UGC	http://www.ijmtst.com/
Simulation of Low-Frequency AC Transmission for Offshore Wind Power for Induction Motor Load	Mr.I.PRUDHVI KUMAR RAJU	Electrical and Electronics Engineering	International Journal for modern trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/iccces2021.html	UGC	http://www.ijmtst.com/
Power Quality Improvement using STATCOM and UPQC with PI and Hysteresis Controllers	Mr.I.PRUDHVI KUMAR RAJU	Electrical and Electronics Engineering	International Journal for modern trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/iccces2021.html	UGC	http://www.ijmtst.com/
Simulation of Interline Unified Power Quality Conditioner (IUPQC) with Artificial Neural Networks	Mr.I.PRUDHVI KUMAR RAJU	Electrical and Electronics Engineering	International Journal for modern trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/iccces2021.html	UGC	http://www.ijmtst.com/
Analysis of Plug-In Electric Vehicles Supported Dynamic Voltage Restorer with BESS for Power Quality Improvement	Mr.I.PRUDHVI KUMAR RAJU	Electrical and Electronics Engineering	International Journal for modern trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/iccces2021.html	UGC	http://www.ijmtst.com/
Implementation of ANN on Load Frequency Control of Two Area Power System	Mrs.B.KAVYA SANTHOSHI	Electrical and Electronics Engineering	International Journal for modern trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/iccces2021.html	UGC	http://www.ijmtst.com/

PV fed Novel High Step up Soft Switching Interleaved DC-DC Boost Converter with Coupled Inductors	Mrs.B.KAVYA SANTHOSHI	Electrical and Electronics Engineering	International Journal for modren trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/icccees2021.html	UGC	http://www.ijmtst.com/
Modified P&O Algorithm for a PV Solar Tracking System	Mrs.B.KAVYA SANTHOSHI	Electrical and Electronics Engineering	International Journal for modren trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/icccees2021.html	UGC	http://www.ijmtst.com/
Series Compensator for Voltage Sag Mitigation using Hysteresis Control	Mrs.B.KAVYA SANTHOSHI	Electrical and Electronics Engineering	International Journal for modren trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/icccees2021.html	UGC	http://www.ijmtst.com/
Fault Analysis in Distributed Generation for Optimal Location & Sizing using Artificial Intelligence Technique	Mr.V.SURESH	Electrical and Electronics Engineering	International Journal for modren trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/icccees2021.html	UGC	http://www.ijmtst.com/
An Enhancement of Power Quality in Grid Coordinated Wind Energy System Using Fuzzy Controlled UPQC	Mr.V.SURESH	Electrical and Electronics Engineering	International Journal for modren trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/icccees2021.html	UGC	http://www.ijmtst.com/
A Novel Voltage Unbalance Compensation Control Strategy for DG Interfaced Converters in an Islanded Microgrid	Mr.V.SURESH	Electrical and Electronics Engineering	International Journal for modren trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/icccees2021.html	UGC	http://www.ijmtst.com/
A Control Scheme of a Multilevel Inverter for Integration of Photo Voltaic Generating System with the Utility System	Mr.V.SURESH	Electrical and Electronics Engineering	International Journal for modren trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/icccees2021.html	UGC	http://www.ijmtst.com/
Single Phase Eleven Level Grid Connected Inverter for Photovoltaic System	Mr.K.SIVA PRASAD	Electrical and Electronics Engineering	International Journal for modren trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/icccees2021.html	UGC	http://www.ijmtst.com/
Hysteresis Current Controlled Power Quality Enhancement of Grid Connected RES using BESS Based DSTATCOM	Mr.K.SIVA PRASAD	Electrical and Electronics Engineering	International Journal for modren trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/icccees2021.html	UGC	http://www.ijmtst.com/
Power Flow Control in High Voltage DC Link using ANN and PI Controllers	Mr.K.SIVA PRASAD	Electrical and Electronics Engineering	International Journal for modren trends in science and technology	2021	ISSN: 2455-3778	http://www.ijmtst.com/icccees2021.html	UGC	http://www.ijmtst.com/
Solution to Dynamic Economic Dispatch Problem in the Current Power System Scenario Using Spotted Hyena Optimizer	Mr.Adapa Sudhir Kumar	Electrical and Electronics Engineering	International Conference on Applied Electromagnetics, Signal Processing and Communication (AESPC)	2021	978-1-6654-4299-2	https://ieeexplore.ieee.org/document/9708460	SCOPUS	https://ieeexplore.ieee.org/
Solution to Economic Dispatch Problem Incorporating Micro Grid with Integration of Wind Energy Using Emperor Penguin Optimization	Arun Kumar Sahoo	Electrical and Electronics Engineering	International Conference on Applied Electromagnetics, Signal Processing and Communication (AESPC)	2021	978-1-6654-4299-2	https://ieeexplore.ieee.org/document/9708460	SCOPUS	https://ieeexplore.ieee.org/
EXPERIMENTAL TESTING OF TENSILE PROPERTIES, ILSS AND IS PROPERTIES AND OF ACRYLIC FIBER-REINFORCED EPOXY COMPOSITES	Dakey Suman	Mechanical Engineering	BULLETIN MONUMENTAL	2021	ISSN / e-ISSN 0007-473X	http://bulletinmonumental.com/gallery/4-may2021.pdf	Yes	https://bulletinmonumental.com/
EXPERIMENTAL STUDY ON THE THIN-WALLED STRUCTURE WITH NOVEL MULTIPLE CELLS UNDER AXIAL LOADING AND BENDING FOR CRASHWORTHINESS	SREENIVAS REDDY K	Mechanical Engineering	Studia Rosenthaliana (Journal for the Study of Research)	2021	ISSN NO: 1781-7838	http://jsrpublication.com/gallery/14-jsr-dec-2020.pdf	Yes	https://www.jsrpublication.com/
EXPERIMENTAL STUDY ON THE THERMAL PERFORMANCE OF THE VORTEX TUBE WITH VARIOUS TYPES OF ORIFICE NOZZLES	Dr. M. Sreenivas Rao	Mechanical Engineering	BULLETIN MONUMENTAL	2021	ISSN / e-ISSN 0007-473X	http://bulletinmonumental.com/gallery/3-may2021.pdf	Yes	https://bulletinmonumental.com/
EXPERIMENTAL STUDY ON THE THERMAL PERFORMANCE OF THE VORTEX TUBE WITH VARIOUS TYPES OF ORIFICE NOZZLES	M. Bala Krishna	Mechanical Engineering	BULLETIN MONUMENTAL	2021	ISSN / e-ISSN 0007-473X	http://bulletinmonumental.com/gallery/3-may2021.pdf	Yes	https://bulletinmonumental.com/
COMPUTATIONAL AND EXPERIMENTAL ANALYSIS OF CORRUGATED VONKARMAN VORTEX STREET PIPE	E. Nirmala Devi	Mechanical Engineering	BULLETIN MONUMENTAL	2021	ISSN / e-ISSN 0007-473X	https://bulletinmonumental.com/volumc-22-issue-4-april-2021/	Yes	https://bulletinmonumental.com/
COMPUTATIONAL AND EXPERIMENTAL ANALYSIS OF CORRUGATED VONKARMAN VORTEX STREET PIPE	B. Joga Rao	Mechanical Engineering	BULLETIN MONUMENTAL	2021	ISSN / e-ISSN 0007-473X	https://bulletinmonumental.com/volumc-22-issue-4-april-2021/	Yes	https://bulletinmonumental.com/
Improvements in mechanical properties of aluminium alloy-titanium di boride and boron carbide hybrid composite produced through friction stir processing route	D. Santha Rao	Mechanical Engineering	Materials Today: Proceedings	2021	5231–5236	https://www.sciencedirect.com/science/article/abs/pii/S2214785321008713	Yes	https://www.sciencedirect.com/
Mechanical and microstructural behaviour of aluminium/TiB2 composites fabricated through multi-pass friction stir processing	D. Santha Rao	Mechanical Engineering	Materials Today: Proceedings	2021	5231–5236	https://www.sciencedirect.com/science/article/abs/pii/S2214785320375027	Yes	https://www.sciencedirect.com/
Simulation of plate rolling process using finite element method	Alok Kumar	Mechanical Engineering	Materials Today: Proceedings	2021	5231–5237	https://www.sciencedirect.com/science/article/abs/pii/S221478532038651X	Yes	https://www.sciencedirect.com/
FABRICATION AND EXPERIMENTAL EVALUATION OF AL - MMC AND STUDY ON ITS APPLICATION TO CYLINDRICAL COMPONENTS	Dr. M SREENIVASA RAO	Mechanical Engineering	BULLETIN MONUMENTAL	2021	ISSN / e-ISSN 0007-473X	4-may2021.pdf (bulletinmonumental.com)	Yes	https://bulletinmonumental.com/
Design and Analysis of Thermo Acoustic Refrigerator	Dr. M SREENIVASA RAO	Mechanical Engineering	BULLETIN MONUMENTAL	2021	ISSN / e-ISSN 0007-473X	14-july2021.pdf (bulletinmonumental.com)	Yes	https://bulletinmonumental.com/
Design and Analysis of Heat Tranfer Rate from Gas Turbine Blade using Film Cooling	Mrs. E. NIRMALA DEVI	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2021	ISSN : 2455-3778	https://www.ijmtst.com/volume7/issue07s5/2-GIETME02.pdf	Yes	https://www.ijmtst.com/
Design and Analysis of Axial Flow Compressor Blade Using Different Material	Mr. B. JOGA RAO	Mechanical Engineering	BULLETIN MONUMENTAL	2021	ISSN / e-ISSN 0007-473X	19-july2021.pdf (bulletinmonumental.com)	Yes	https://bulletinmonumental.com/

CFD and Thermal Analysis of Condenser and Finned Evaporator	Mr. M. BALAKRISHNA	Mechanical Engineering	BULLETIN MONUMENTAL	2021	ISSN / e-ISSN 0007-473X	https://bulletinmonumental.com/	Yes	https://bulletinmonumental.com/
Design and Analysis of Leaf Spring	Dr. TANKESHWAR PRASAD	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/volume7/issue07s5/3.GIETME05.pdf	Yes	https://www.ijmst.com/
Fabrication and Testing of Al 6061 TiB2 Graphite by Powder Metallurgy Technique.	Mrs. K. GOWTHAMI	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/volume7/issue07s5/4.GIETME06.pdf	Yes	https://www.ijmst.com/
Design and Numerical Analysis of CI Engine Combustion Chamber using blended algae oil	Mr. SHAIK NAYEEM	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/volume7/issue07s5/5.GIETME07.pdf	Yes	https://www.ijmst.com/
Determination of Mechanical Properties of Al2024+SiC+Gr Hybrid Metal Matrix Composite by using Stir Casting Method	Mr. BAVL SAINATH	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/volume7/issue07s5/6.GIETME08.pdf	Yes	https://www.ijmst.com/
Design and Analysis of Engine Block and Different Fins using Cast Iron and Aluminium Material	Mr. D. SUMAN	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/volume7/issue07s5/7.GIETME09.pdf	Yes	https://www.ijmst.com/
Design And Analysis Of Oval-Tube Heat Exchanger By Using Ansys And Comparing With Circular-Tube.	Mr. G.RAMAKRISHNA	Mechanical Engineering	Design Engineering	2021	ISSN: 0011-9342	https://www.jetir.org/papers/JETIR1904063.pdf	Yes	https://www.jetir.org/
Fabrication and Testing of Al6061 B4C using Powder Metallurgy	Mrs.M.HARIKA CHOWDARY	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/volume7/issue07s5/8.GIETME11.pdf	Yes	https://www.ijmst.com/
Design and Analysis of Drain Scrap System for Recycling	Mr.N.V.S.G. SASIKIRAN	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/volume7/issue07s5/9.GIETME12.pdf	Yes	https://www.ijmst.com/
Design and Analysis of Hair Pin Heat Exchanger with Different Nano Fluids	Mr. ALOK KUMAR	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/volume7/issue07s5/10.GIETME13.pdf	Yes	https://www.ijmst.com/
Design and Analysis of IC Engine Piston with Different Material	Mr. RAJNISH KUMAR SINGH	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/volume7/issue07s5/11.GIETME14.pdf	Yes	https://www.ijmst.com/
Modelling and Analysis of Chain Drive with Different Materials	Mr. BAVL SAINATH	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/volume7/issue07s5/1.GIETME01.pdf	Yes	https://www.ijmst.com/
UNMANNED GROUND VEHICLE FOR ARMY SURGICAL OPERATIONS	Mr. MOHAMMAD ABDUL SHAFEEQ	Mechanical Engineering	BULLETIN MONUMENTAL	2021	ISSN / e-ISSN 0007-473X	https://bulletinmonumental.com/volume-22-issue-8-august-2021/	Yes	https://bulletinmonumental.com/
Design and Analysis of Twist Drill Bit	Dr. T. JAYANANDA KUMAR	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/volume7/issue07s5/20.GIETME23.pdf	Yes	https://www.ijmst.com/
Welding Fixture Design for Lap , Butt and T Joint Configurations	Dr. D. SANTHA RAO	Mechanical Engineering	BULLETIN MONUMENTAL	2021	ISSN / e-ISSN 0007-473X	https://bulletinmonumental.com/	Yes	https://bulletinmonumental.com/
Comparative study and Analysis of Coil compression Springs with Composite materials	Mr. M. DEEPAK	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/volume7/issue07s5/21.GIETME24.pdf	Yes	https://www.ijmst.com/
Android Controlled Automatic Jack System for Vehicle	Mr. P.V.V.S.MANEENDRA	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/volume7/issue07s5/22.GIETME25.pdf	Yes	https://www.ijmst.com/
Design and Analysis of Venturimeter	Mr. M. KEDARANATH	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/volume7/issue07s5/23.GIETME26.pdf	Yes	https://www.ijmst.com/
Design and Analysis of Structural Behavior of Spur Gear for Maximum Torque of Off-Road Vehicle	Mr. P. VEERA RAJU	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/volume7/issue07s5/25.GIETME28.pdf	Yes	https://www.ijmst.com/
Design and Stress Analysis of Composite Helical Gear Using Finite Element Method	Mr. K. SRINIVASA REDDY	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/volume7/issue07s5/24.GIETME27.pdf	Yes	https://www.ijmst.com/
Design and Analysis on Engine cylinder Fins for variable Materials	Mr. SHAIK AVINASH KAPIL	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/volume7/issue07s5/26.GIETME29.pdf	Yes	https://www.ijmst.com/
Design and Structural Analysis of Half Shaft by using Different Materials	Mrs. K. GOWTHAMI	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/volume7/issue07s5/34.GIETME37.pdf	Yes	https://www.ijmst.com/
Design and Analysis of Precession Steering Mechanism using FEM Method	Dr. TANKESHWAR PRASAD	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://ijmst.com/volume7/issue07s5/27.GIETME30.pdf	Yes	https://www.ijmst.com/
Design and Analysis of Helical Wind Turbine Blade	Mr. D. SUMAN	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/vol7s05.html	Yes	https://www.ijmst.com/
Design and Analysis of Piston Using Different Materials	Mrs.M.HARIKA CHOWDARY	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmst.com/volume7/issue07s5/29.GIETME32.pdf	Yes	https://www.ijmst.com/

Heat Transfer Analysis of Plain and Corrugated Channel Using Nano Fluids	Mrs. E. NIRMALA DEVI	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmtst.com/volume7/issue07s5/30.GIETME33.pdf	Yes	https://www.ijmtst.com/
Mono Wheel Vehicle	Dr. M SREENIVASA RAO	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmtst.com/	Yes	https://www.ijmtst.com/
Design and Analysis of Drum Brake	Mr.N.V.S.G. SASIKIRAN	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmtst.com/gallery/ijmtst%20rest%2020217.pdf	Yes	https://www.ijmtst.com/
Modeling and Static Analysis of Friction Stir Welding Tool	Dr. D. SANTHA RAO	Mechanical Engineering	BULLETIN MONUMENTAL	2021	ISSN / e-ISSN 0007-473X	https://bulletinmonumental.com/	Yes	https://bulletinmonumental.com/
Design and Analysis of Piston with Various Materials using SOLIDWORKS and ANSYS Software	Mr. B. JOGA RAO	Mechanical Engineering	BULLETIN MONUMENTAL	2021	ISSN / e-ISSN 0007-473X	https://bulletinmonumental.com/	Yes	https://bulletinmonumental.com/
Design and Analysis of IC Engine I-Section Connecting Rod Using Different Materials by ANSYS Software	Mr. M. BALAKRISHNA	Mechanical Engineering	BULLETIN MONUMENTAL	2021	ISSN / e-ISSN 0007-473X	https://bulletinmonumental.com/	Yes	https://bulletinmonumental.com/
Design and Finite Element Analysis of Screw Jack	Mr. K. SRINIVASA REDDY	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmtst.com/volume7/issue07s5/12.GIETME15.pdf	Yes	https://www.ijmtst.com/
Thermoelectric Refrigerator using Peltier Module	Mr M. KEDARANATH	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmtst.com/volume7/issue07s5/13.GIETME16.pdf	Yes	https://www.ijmtst.com/
Design and Selection of Rapid Prototyping Method and Material for Three Fingered Grippers and Printing Time and Cost Estimation	Mr. P. VEERA RAJU	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmtst.com/volume7/issue07s5/14.GIETME17.pdf	Yes	https://www.ijmtst.com/
Fabrication of Electric Powered Two Wheeler	Dr. T. JAYANANDA KUMAR	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmtst.com/volume7/issue07s5/14.GIETME17.pdf	Yes	https://www.ijmtst.com/
Design and Analysis of Automobile Frame	Mr. SHAIK AVINASH KAPIL	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmtst.com/volume7/issue07s5/16.GIETME19.pdf	Yes	https://www.ijmtst.com/
Design and Analysis of Alpha Type Stirling Engine	Dr. M.V.S BABU	Mechanical Engineering	BULLETIN MONUMENTAL	2021	ISSN / e-ISSN 0007-473X	https://bulletinmonumental.com/	Yes	https://bulletinmonumental.com/
Design and Computational Analysis of Exhaust Through Engine Cooling Fan Using CFD	Mr. P.V.V.S.MANEENDRA	Mechanical Engineering	Design Engineering	2021	ISSN: 0011-9342	https://www.jetir.org/papers/JETIR1904063.pdf	Yes	https://www.jetir.org/
Design and Numerical Analysis of Turbo-Annular Combustor	Mr. SHAIK NAYEEM	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2021	ISSN : 2455-3778	https://www.ijmtst.com/volume7/issue07s5/17.GIETME20.pdf	Yes	https://www.ijmtst.com/
Design and Analysis of Cam Shaft for Multi Cylinder Engine	Mr. G.RAMAKRISHNA	Mechanical Engineering	Design Engineering	2021	ISSN: 0011-9342	https://www.jetir.org/papers/JETIR1904063.pdf	Yes	https://www.jetir.org/
Comparative Study on Buckling Behaviour of Polymer Composite Shells with Metallic Shells for Under Water Vessels by FEA	Mr. ALOK KUMAR	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2021	ISSN : 2455-3778	https://ijmtst.com/volume7/issue07s5/18.GIETME21.pdf	Yes	https://www.ijmtst.com/
Design and Analysis of the Propeller Blade	Mr. RAJNISH KUMAR SINGH	Mechanical Engineering	International Journal for Modern Trends in Science and Technology,	2021	ISSN : 2455-3778	https://www.ijmtst.com/volume7/issue07s5/33.GIETME36.pdf	Yes	https://www.ijmtst.com/
Design and Thermal Analysis of IC Engine Fins with Different Cross-Sectional Fins	Mr. G.RAMAKRISHNA	Mechanical Engineering	Design Engineering	2021	ISSN: 0011-9342	https://ijert.org/papers/IJERT1801416.pdf	Yes	https://ijert.org/
Design and Analysis of a Leaf Spring for Light Vehicle Mini Trucks	Mr. A. BABJI	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2021	ISSN : 2455-3778	https://www.ijmtst.com/volume7/issue07s5/19.GIETME22.pdf	Yes	https://www.ijmtst.com/
Accuracy detection of coronary artery disease using machine learning algorithms	M. Vijaya Sekhar Babu	Mechanical Engineering	Applied Nanoscience	2021	ISSN : 2455-3779	https://link.springer.com/article/10.1007/s13204-021-02036-7	Yes	https://www.springer.com/in
Consequence modeling of Ethyl Acetate storage tank	M. Sreenivasa Rao	Mechanical Engineering	3rd International Congress on Advances in Mechanical Sciences	2021	1757-899X	https://iopscience.iop.org/journal/1757-899X/issue/1/012069/pdf?text=Ethyl%20acetate%20solvent%20was%20	Yes	https://iopscience.iop.org/journal/1757-899X
Band-Pass Filter Using Resonators	Dr. Biswaranjan Barik	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3779	https://www.ijmtst.com/volume7/issue06s2/25.GIETEC25.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.htm
Color Image Steganography using LSB	CH. Rajesh babu	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3779	https://www.ijmtst.com/volume7/issue06s2/14.GIETEC14.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.htm
Attendance Monitoring System	CH. Rajesh babu	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3779	https://www.ijmtst.com/volume7/issue06s2/18.GIETEC18.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.htm
Face Recognition Security Base AI Robot	Mr. Ch.Srigiri	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3778	http://www.ijmtst.com/volume7/issue06s2/22.GIETEC02.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.htm

Spy Bird (A Mechanical Radio-Controlled Bird)	Mr. Ch.Srigiri	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3778	http://www.ijmtst.com/volume7/issue06s2/11.GIETEC11.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.html
Intangible Canvas Drawer Using Image Processing	Mr. Ch.Srigiri	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3778	https://www.ijmtst.com/volume7/issue06s2/22.GIETEC22.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.html
Arduino Based Women Security System Using GPS and GSM Modem	Mrs.G. V. Vinod	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3779	https://www.ijmtst.com/volume7/issue06s2/3.GIETEC03.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.html
Driver's Drowsiness Detection and Alerting with Emergency auto Parking System Based on IoT	Mrs.G. V. Vinod	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3780	https://www.ijmtst.com/volume7/issue06s2/4.GIETEC04.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.html
Object Recognition Using Deep Learning	Mrs.G. V. Vinod	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3781	http://www.ijmtst.com/volume7/issue06s2/15.GIETEC15.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.html
Underwater Image Enhancement Based on Color Correction and Fusion	Mr K.S. Rahul	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3778	https://www.ijmtst.com/volume7/issue06s2/10.GIETEC10.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.html
Text To Speech Using MSER and OCR	Mr K.S. Rahul	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3778	http://www.ijmtst.com/volume7/issue06s2/20.GIETEC20.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.html
Design and Implementation of All-Optical XOR and XNOR Logic Gates using Photonic Crystals by combining T and Y-shaped Waveguides	KV Lalitha	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3778	https://www.ijmtst.com/volume7/issue06s2/27.GIETEC27.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.html
Early Forest Fire Detection	M.Saritha Devi	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3779	http://www.ijmtst.com/volume7/issue06s2/16.GIETEC16.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.html
Study of Abandoned Object Detection Implementation using Matlab	N.M. Ramalingeswara Rao	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3779	https://www.ijmtst.com/volume7/issue06s2/6.GIETEC06.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.html
IoT Based Social Distancing Monitoring Robot for Queue	N.M. Ramalingeswara Rao	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3780	https://www.ijmtst.com/volume7/issue06s2/8.GIETEC08.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.html
Patient Health Monitoring System using IoT	N.M. Ramalingeswara Rao	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3781	http://www.ijmtst.com/volume7/issue06s2/9.GIETEC09.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.html
Realization of All Optical Half Subtractor using 2-D Photonic Crystal Waveguides	Dr. S.V. R.K.Rao	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3778	https://www.ijmtst.com/volume7/issue06s2/26.GIETEC26.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.html
Design Of Optimized ALL-Optical XOR gate using Plasmonic waveguides	Dr. S.V. R.K.Rao	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3778	https://www.ijmtst.com/volume7/issue06s2/26.GIETEC26.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.html
A Novel construction and block error rate Analysis of Polar Codes with Short Message Transmission over Different Channels	Dr. S.V. R.K.Rao	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3778	https://www.ijmtst.com/volume7/issue06s2/26.GIETEC26.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.html
Design of Optimized All-Optical NOR Gate using Metal-Insulator-Metal-Waveguide	Mr.Srinivash Roula	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3778	http://www.ijmtst.com/volume7/issue06s2/12.GIETEC12.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.html
Conversion of Binary to Gray Code Using Opti FDTD Designer	Mr.Srinivash Roula	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3778	https://www.ijmtst.com/volume7/issue06s2/24.GIETEC24.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.html
Intelligent Conference Hall Automation System	Mr.T.Ravindra	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3778	https://www.ijmtst.com/volume7/issue06s2/13.GIETEC13.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.html
AI-Powered Attendance System	Mr. T.Ravindra	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3778	https://www.ijmtst.com/volume7/issue06s2/19.GIETEC19.pdf	UGC Care	https://www.ijmtst.com/vol8sio5.html
Automatic pill Reminder for Better Supervision	Mr. D. Vijendra Kumar	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3778	https://www.ijmtst.com/volume7/issue06s2/1.GIETEC01.pdf	UGC Care	http://www.ijmtst.com/icetec2021.html
Voice & Eye-ball Control Wheelchair	Mr. D. Vijendra Kumar	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3778	https://www.ijmtst.com/volume7/issue06s2/5.GIETEC05.pdf	UGC Care	http://www.ijmtst.com/icetec2021.html
A Hierarchical Image Matting Model for Blood Vessel Segmentation in Fundus Images	Mr. D. Vijendra Kumar	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3778	http://www.ijmtst.com/volume7/issue06s2/7.GIETEC07.pdf	UGC Care	http://www.ijmtst.com/icetec2021.html
ARM Based Remote Controlled Farming Robot	Mr. D. Vijendra Kumar	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3778	http://www.ijmtst.com/volume7/issue06s2/17.GIETEC17.pdf	UGC Care	http://www.ijmtst.com/icetec2021.html
Comparison of Lung Nodule Segmentation Technique of Lung Adenocarcinoma Case using MATLAB	Mr. D. Vijendra Kumar	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2021	2455-3779	https://www.ijmtst.com/volume7/issue06s2/23.GIETEC23.pdf	UGC Care	http://www.ijmtst.com/icetec2021.html
A Privacy Preserving and Efficient Randomness Routing in Adhoc Wireless Network	Dr. P. Sri Rani Chandra	Computer Science Engineering	Turkish Journal of Computer and Mathematics Education	2021	1309-4653	https://turcomat.org/index.php/turkbilmat/article/view/2224/1943	Scopus	https://turcomat.org

A Privacy Preserving and Efficient Randomness Routing in Adhoc Wireless Network	Mrs.K.SURYAKALA	Computer Science Engineering	Turkish Journal of Computer and Mathematics Education	2021	1309-4653	https://turcomat.org/index.php/turkbilmat/article/view/2224/1945	Scopus	https://turcomat.org
Deep Learning Model for Recognizing Text in Complex Images	Dr.B Sujatha	Computer Science Engineering	Machine Learning Technologies and Applications	2021		Doi.org/10.1007/978-981-33-4046-6_29	Scopus	Doi.org/10.1007/978-981-33-4046-6_29
Forecasting of Sunspot Time Series Using a Hybridization of ARIMA, ETS and SVM Methods	Panigrahi, S., Pattanayak, R.M., Sethy, P.K., Behera, S.K.	Computer Science Engineering	Solar Physics	2021	0038-0938	https://link.springer.com/article/10.1007/s11207-020-01757-2	Scopus	https://link.springer.com/article/10.1007/s11207-020-01757-2
A Privacy Preserving and Efficient Randomness Routing in Adhoc Wireless Network	Dr. Sri Ram Chandra Polisetty	Computer Science Engineering	Turkish Journal of Computer and Mathematics Education	2021	ISSN - 5583-5588	https://turcomat.org/index.php/turkbilmat/article/view/2224/1945	Scopus	https://turcomat.org
Forecasting of Sunspot Time Series Using a Hybridization of ARIMA, ETS and SVM Methods	Panigrahi, S., Pattanayak, R. M., Sethy, P. K., & Behera, S. K.	Computer Science Engineering	Solar Physics	2021	2321-3256	https://link.springer.com/article/10.1007/s11207-020-01757-2	Springer, SCI	https://link.springer.com/article/10.1007/s11207-020-01757-2
A Non-Probabilistic Neutrosophic Entropy-Based Method For High-Order Fuzzy Time-Series Forecasting	Pattanayak, R. M., Behera, H. S., & Panigrahi, S.	Computer Science Engineering	Arabian Journal for Science and Engineering	2021	2321-3256	https://link.springer.com/article/10.1007/s13369-021-05718-0	Springer, SCI	https://link.springer.com/article/10.1007/s13369-021-05718-0
"Self Healing of the Body: The three basic key factors of self healing	Dr. SHRIJA MADHU	Computer Science Engineering	International Journal of Innovative Engineering and Management	2021	Issue 1, pp.222-226	https://www.researchgate.net/publication/349762873_Self-Healing_of_the_Body_The_Three_Basic_Key_Factors_of_Self_Healing		https://www.researchgate.net/publication/349762873_Self-Healing_of_the_Body_The_Three_Basic_Key_Factors_of_Self_Healing
Predicting the Risk Level of Heart Disease using Machine Learning."	Dr. N Leelavathy	Computer Science Engineering	Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	DOI: https://doi.org/10.46501/IJMTST08S0345	scopus	DOI: https://doi.org/10.46501/IJMTST08S0345
Performance Analysis of Generating Cartoon Like Images from Realistic Images Using Various CycleGAN Techniques	Dr. N Leelavathy	Computer Science Engineering	Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://scisearch.google.com/citations?view_op=view_citation&hl=en&user=4ymJwUAAA&citation_for_view=4ymJwUAAA&ipzZ9siozwSC	scopus	https://doi.org/10.1063/5.0117738
Object Tracking From Videos Using Python	Dr. P.Sri Ram Chandra	Computer Science Engineering	Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://pubs.aip.org/aip/acp/article/2492/1/030022/2892082/Object-tracking-from-videos-using-python	scopus	http://ijiepr.iust.ac.ir/article-1-1068-en.pdf
Intelligent Voice Assistant Application An E-Learning Portal For Visually Impaired	Dr. P.Sri Ram Chandra	Computer Science Engineering	Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://pubs.aip.org/aip/acp/article/2492/1/030032/2892169/Intelligent-voice-assistant-application-An-e	scopus	https://www.icanum.com/
Password Encryption using Bcrypt Algorithm in Cryptography	Dr. P.Sri Ram Chandra	Computer Science Engineering	Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://pubs.aip.org/aip/acp/article/2492/1/030032/2892169/Intelligent-voice-assistant-application-An-e	scopus	https://www.icanum.com/
Reading Lip Motion in Noisy Videos Using Deep Learning Concepts	Dr.N. Leelavathy	Computer Science Engineering	Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://pubs.aip.org/aip/acp/article-abstract/2492/1/030019/2892080/Reading-lip-motion-in-noisy-videos-using-deep	scopus	https://doi.org/10.1063/5.0113189
Speech Emotion Recognition using Deep Learning	Dr.B Sujatha	Computer Science Engineering	Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://pubs.aip.org/aip/acp/article-abstract/2492/1/030020/2892021/	UGC	https://doi.org/10.1063/5.0115383
HANDWRITTEN CHARACTER AND NUMERICAL RECOGNITION BY USING MACHINE LEARNING	K. V.K.Sasikanth	Computer Science Engineering	Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://pubs.aip.org/aip/acp/article-abstract/2492/1/030028/2892088/Handwritten-character-and-numerical-recognition	Scopus	https://pubs.aip.org/
ENHANCED FRAUD IDENTIFICATION OF CREDIT CARDS USING RANDOM FOREST ALGORITHM BASED ON INBUILT CART ALGORITHM	V.AJAY KUMAR	Computer Science Engineering	Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	Not available on Online due to email problem	scopus	https://doi.org/10.1063/5.0115383
Detection of Suspicious Accounts in Twitter Using Gradient Boosting Algorithm	Dr.N. Leelavathy	Computer Science Engineering	Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://doi.org/10.1063/5.0115383	scopus	https://doi.org/10.1063/5.0115383
SECURING DATA WITH BLOCKCHAIN AND AI	Dr B. SUJATHA	Computer Science Engineering	Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	Securing data with blockchain and AI AIP Conference Proceedings AIP Publishing	Scopus	https://pubs.aip.org/
Twitter Sentiment Analysis Based on Ordinal Regression	Mr. K.V.K. SASIKANTH	Computer Science Engineering	Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://pubs.aip.org/aip/acp/article-abstract/2492/1/030037/2892091/Twitter-sentiment-analysis-based-on-ordinal	Scopus	https://pubs.aip.org/
Predicting The Trend On Stock Market By Using Machine Learning With Python	V Ajay Kumar	Computer Science Engineering	Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	Not available on Online due to email problem		
Plagiarism detection using KNN	D. Phani Kumar	Computer Science Engineering	Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://drive.google.com/file/d/1KZwLw-Dm-OvvtSLWzs9CRYAQa2pQ/view?usp=sharing	Scopus	https://pubs.aip.org/
Time Series Analysis of Stock Price Movements: Insights from Data Mining using Machine Learning	Dr.JMSV RAVI KUMAR,Dr B. SUJATHA	Computer Science Engineering	Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2021)	2021	Online ISSN 1551-7616 Print ISSN 0094-243X	https://pubs.aip.org/aip/acp/article-abstract/2492/1/030089/2892132/Performance-analysis-of-generating-cartoon-like	Scopus	https://pubs.aip.org/
Predicting the Risk Level of Heart Disease using Machine Learninging	Dr N. Leelavathy,Dr B. SUJATHA	Computer Science Engineering	Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://pubs.aip.org/aip/acp/article-abstract/2492/1/030058/2892104/A-deep-learning-approach-to-detect-malaria	scopus	https://doi.org/10.1063/5.0117738
A Deep Learning Approach To Detect Malaria Prayaga	D. Sattibabu,Dr. JMSV Ravi Kumar	Computer Science Engineering	Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://pubs.aip.org/aip/acp/article-abstract/2492/1/030057/2892103/Anonymous-account-detection-in-social-media-using	Scopus	https://pubs.aip.org/
Anonymous Account Detection In Social Media Using Machine Learning And Natural Language Processing	D.Sattibabu , D.PhaniKumar	Computer Science Engineering	Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://pubs.aip.org/aip/acp/article-abstract/2492/1/030057/2892103/Anonymous-account-detection-in-social-media-using	Scopus	https://pubs.aip.org/

Classification of Genetic Mutations for Cancer Treatment Using Machine Learning Approaches	Dr.N.Leclavathy, Dr.B.Sujatha	Computer Science Engineering	Advancements in Aeronautical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://pubs.aip.org/aip/acp/article-abstract/2492/1/030056/2892102/Classification-of-genetic-mutations-for-cancer?redirectedFrom=fulltext	scopus	https://doi.org/10.1063/5.0113572
Object Tracking From Videos Using Python	Dr. P.Sri Ram Chandra	Computer Science Engineering	Advancements in Aeronautical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://pubs.aip.org/aip/acp/article/2492/1/030022/2892082/Object-tracking-from-videos-using-python	scopus	https://www.icaamm.com/
Intelligent Voice Assistant Application An E-Learning Portal For Visually Impaired	Dr. P.Sri Ram Chandra	Computer Science Engineering	Advancements in Aeronautical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://pubs.aip.org/aip/acp/article/2492/1/030032/2892169/Intelligent-voice-assistant-application-An-e	scopus	https://www.icaamm.com/
Password Encryption using Bcrypt Algorithm in Cryptography	Dr. P.Sri Ram Chandra	Computer Science Engineering	Advancements in Aeronautical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://pubs.aip.org/aip/acp/article/2492/1/030032/2892169/Intelligent-voice-assistant-application-An-e	scopus	https://www.icaamm.com/
FEATURE EXTRACTION FOR CLASSIFYING STUDENTS BASED ON THEIR ACADEMIC PERFORMANCE	Shaikh Yacoob	Computer Science Engineering	Advancements in aeronautical materials for manufacturing(ICAAMM-2021)	2021	Online ISSN 1551-7616 Print ISSN 0094-243X	Feature Extraction for classifying students based on their academic performance AIP Conference Proceedings AIP Publishing	Scopus	https://pubs.aip.org/
Use Of ANN TO DETECT Fake Profiles	Shaikh Yacoob	Computer Science Engineering	Advancements in aeronautical materials for manufacturing(ICAAMM-2021)	2021	Online ISSN 1551-7616 Print ISSN 0094-243X	Use of ANN to detect fake profiles AIP Conference Proceedings AIP Publishing	Scopus	https://pubs.aip.org/
Infrastructure Resiliency in cloud computing	Dr.B.Sujatha	Computer Science Engineering	5th International Conference on Computational Intelligence & Data Engineering	2021	ISSN 0094-243X	https://doi.org/10.1007/978-981-99-0649-3_1	Scopus	
Reading Lip Motions in Noisy Videos using Deep Learning Concepts	Dr. N Leclavathy	Computer Science Engineering	Advancements in Aeronautical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://pubs.aip.org/aip/acp/article-abstract/2492/1/030019/2892080/Reading-lip-motion-in-noisy-videos-using-deep?redirectedFrom=fulltext	scopus	https://doi.org/10.1063/5.0113189
Cartoonization of Image using Generative Adversarial Network	Dr. N Leclavathy	Computer Science Engineering	Advancements in Aeronautical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://pubs.aip.org/aip/acp/article-abstract/2492/1/030040/2892023/Cartoonization-of-image-using-generative?redirectedFrom=fulltext	scopus	https://doi.org/10.1063/5.0113198
Classification of Genetic Mutations for Cancer Treatment using Machine Learning Approache	Dr. N Leclavathy	Computer Science Engineering	Advancements in Aeronautical Materials for Manufacturing (ICAAMM-2021)	2021	ISSN 0094-243X	https://pubs.aip.org/aip/acp/article-abstract/2492/1/030056/2892102/Classification-of-genetic-mutations-for-cancer?redirectedFrom=fulltext	scopus	https://doi.org/10.1063/5.0113572
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Green-synthesized copper oxide nanostructures for potential multifaceted biomedical applications	Sarath Chandra Veerla	Freshmen Engineering Department	New Journal of Chemistry	2021	1369-9261	https://pubs.rsc.org/en/content/articleanding/2021/nj/d1nj01509e	NJCHE5	https://pubs.rsc.org/en/journals/journalissues/nj#recentarticles&adv
Recent Developments on Nanosized metal-Incorporated Calcium Phosphate for the Treatment of Malignant Tumors alkaline Earth Stannate Nanomaterials as an Electron	Sarath Chandra Veerla	Freshmen Engineering Department	Handbook of Polymer and Ceramic Nanotechnology	2021	10.1007/978-3-030-10614-0	https://doi.org/10.1007/978-3-030-10614-0_70-1	Springer	https://link.springer.com/reference-work/10.1007/978-3-030-10614-0
Recent Developments on Nanosized metal-Incorporated Calcium Phosphate for the Treatment of Malignant Tumors alkaline Earth Stannate Nanomaterials as an Electron	Astakala Anil Kumar	Freshmen Engineering Department	Handbook of Polymer and Ceramic Nanotechnology	2021	10.1007/978-3-030-10614-1	https://doi.org/10.1007/978-3-030-10614-0_70-1	Springer	https://link.springer.com/reference-work/10.1007/978-3-030-10614-0
Synergistic antibacterial Potential, dye degrading capability and biocompatibility of Aspergus racemosus root assisted ZnO nanoparticles	Sarath Chandra Veerla	Freshmen Engineering Department	Materials Today Communications	2021	2352-4928	10.1016/j.mtcomm.2020.101574	Elsevier	https://www.sciencedirect.com/journal/materials-today-communications
Influence of sonication on the physicochemical and biological characteristics of selenium substituted hydroxyapatites	Sarath Chandra Veerla	Freshmen Engineering Department	New Journal of Chemistry	2021	1369-9261	https://pubs.rsc.org/en/content/articleanding/2020/nj/d0nj03771k	NJCHE5	https://pubs.rsc.org/en/journals/journalissues/nj#recentarticles&adv
Recent Developments on Nanosized Metal-Incorporated Calcium Phosphate for the Treatment of Malignant Tumors	Sarath Chandra Veerla	Freshmen Engineering Department	Handbook of Polymer and Ceramic Nanotechnology (Springer)	2021	978-3-030-40513-7	https://link.springer.com/reference-work/10.1007/978-3-030-10614-0_70-1	SCI	https://link.springer.com/reference-work/10.1007/978-3-030-10614-0_70-1
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Green synthesized copper oxide nanostructures for potential multifaceted biomedical applications	Sarath Chandra Veerla	Freshmen Engineering Department	RSC New J. Chem.	2021	1144-0547	https://pubs.rsc.org/en/content/articleanding/2021/nj/d1nj01509e	SCI	https://pubs.rsc.org/en/content/articleanding/2021/nj/d1nj01509e
Design of Low-Speed Intelligent Brake Assist System in Vehicle	V. Subrahmanyam	AUTOMOBILE ENGINEERING	International Journal for Modern Trends in Science and Technology(IJMTST)	2021	2455-3788	https://drive.google.com/file/d/1qzeRsYWkw_dje15GgmQapev6noLIGuK/view?usp=sharing	UGC	http://ijmtst.com/vol7sio4.html
Design and Development of Solar Assisted Bicycle	V. Subrahmanyam	AUTOMOBILE ENGINEERING	Mukt Shabd Journal	2021	2455-3788	https://doi.org/10.46501/GIETAE0101	UGC	https://doi.org/10.46501/GIETAE0101
Development of a Last Mile Delivery Electric Vehicle	T.V.DHARMA RAJU	AUTOMOBILE ENGINEERING	International Journal for Modern Trends in Science and Technology(IJMTST)	2021	2455-3778	https://drive.google.com/file/d/1bzhc6oN1kblUA2RYvdiKISF47_KITM/s/view?usp=sharing	UGC	http://ijmtst.com/vol7sio4.html
Numerical Simulation of an Electric Lastmile's Delivery Vehicle	T.V.DHARMA RAJU	AUTOMOBILE ENGINEERING	International Journal for Modern Trends in Science and Technology(IJMTST)	2021	2455-3778	https://drive.google.com/file/d/1j3s5E1ZcEhvoIdC_jYsNEInDJaXJCCQC/view?usp=sharing	UGC	http://ijmtst.com/vol7sio4.html
Wireless Charging System in Electric Vehicles	M.V.RAGHAVENDRA	AUTOMOBILE ENGINEERING	International Journal for Modern Trends in Science and Technology(IJMTST)	2021	2455-3788	https://drive.google.com/file/d/1wGrenfWYwszyuZfEb8utOfzOoFm1jW/view?usp=sharing	UGC	http://ijmtst.com/vol7sio4.html
CAD&CAE Of Plug-In Hybrid Electric Two-Wheeler by Autodesk Fusion 360	M.V.RAGHAVENDRA	AUTOMOBILE ENGINEERING	International Journal for Modern Trends in Science and Technology(IJMTST)	2021	2455-3788	https://drive.google.com/file/d/1GSdDwv12HjzbWMHLaRz16GQSDu8zqRa/view?usp=sharing	UGC	http://ijmtst.com/vol7sio4.html

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A novel framework for retrieval of image using weighted edge matching algorithm	Dr.R.Tamilkodi	Masters in Computer Application	Multimedia Tools and Applications	2021	1380-7501	https://dl.acm.org/doi/10.1007/s11042-020-10452-0	Scopus	https://www.springer.com/journal/11042
Automation System Software Assisting Educational Institutes for Attendance, Fee Dues, Report Generation Through Email and Mobile Phone Using Face Recognition	Dr.R.Tamilkodi	Masters in Computer Application	Wireless Personal Communications	2021		https://link.springer.com/article/10.1007/s11277-021-08252-2	Scopus	https://www.springer.com/journal/11277
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A novel approach of image retrieval towards segmentation	Mrs.R.Tamilkodi	Masters in Computer Application	Int.Journal of Image mining	2021	ISSN: 2055-6039	https://www.inderscienceonline.com/doi/abs/10.1504/IJIM.2021.115753	Scopus	https://www.inderscienceonline.com/
A STUDY ON EMPLOYEE WELFARE MEASURES (WITH REFERENCE TO OIL AND NATURAL GAS CORPORATION LTD. PALLAHURUDDI, TAMIL NADU)	Dr.PRK RAJU	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2021	ISSN NO: 0022-1945	https://drive.google.com/file/d/1s8a2fDPRYeGqdKuoDYnLCO9xhs5Dvr4Q/view	YES	https://ijcrjournal.com/index.php/volume-13-issue-xii-december-2021/
A STUDY ON RECRUITMENT AND SELECTION PROCESS (With special reference to Andhra papermill,Kadiyam East Godavari District-AP)	Dr.M.VIJAY KUMAR	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2021	ISSN NO: 0022-1945	https://drive.google.com/file/d/1YESBt8dRMdX1Kru3TNM7V_keRutQecmP/view	YES	https://ijcrjournal.com/index.php/volume-13-issue-xii-december-2021/
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A STUDY ON WORKING CAPITAL MANAGEMENT WITH REFERENCE TO AVANTI FEEDS LIMITED AT KOVVUR, WEST GODAVARI.	K.VINOD VARMA	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2021	ISSN NO: 0022-1945	https://drive.google.com/file/d/1WorBRJhN0hjGWsgxgl_eY8sYeRfudHf6/view	YES	https://ijcrjournal.com/index.php/volume-13-issue-xii-december-2021/
A STUDY ON FINANCIAL PERFORMANCE USING RATIO ANALYSIS AT COROMANDEL INTERNATIONAL LIMITED,KAKINADA,ANDHRA PRADESH	R.RAJA	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2021	ISSN NO: 0022-1945	https://drive.google.com/file/d/1Pnj_vzxULl84G7hXdz0RnGbR9qoCxXZs7/view	YES	https://ijcrjournal.com/index.php/volume-13-issue-xii-december-2021/
A STUDY ON INVESTORS PERCEPTION IN INVESTING IN HEALTH INSURANCE	R.BALADINAKAR	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2021	ISSN NO: 0022-1945	https://drive.google.com/file/d/1R3_aYQX4FvN1_VvYsIs6mdUJHmMNI5p/view	YES	https://ijcrjournal.com/index.php/volume-13-issue-xii-december-2021/
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A STUDY ON RECRUITMENT AND SELECTION PROCESS WITH REFERENCE TO APARNA ENTERPRISES LIMITED PEDDAPURAM.	R. BALA DINAKAR	Master of Business Administration	Journal of Interdisciplinary Cycle Research	2021	ISSN NO: 0022-1945	https://drive.google.com/file/d/1TE-rydn5PYwEkr3pswIMh0DaShFIRjN/view	YES	https://ijcrjournal.com/index.php/volume-13-issue-xii-december-2021/
AN ARTICLE ON FINANCIAL PERFORMANCE USING CAPITAL BUDGETING AT SANGAM DAIRY AT VADLAMUDI, GUNTUR, ANDHRA PRADESH.	R. RAJA	Master of Business Administration	Mukt Shabd Journal	2021	ISSN NO : 2347-3150	https://app.box.com/s/mcds8tum9mujsmq2ebm7f6wccjtpo	YES	https://shabdbooks.com/volume-10-issue-5-2021/
AN ARTICLE ON FINANCIAL PERFORMANCE USING THE FUNDS FLOW ANALYSIS AT LINERS INDIA LIMITED AT VIJAYAWADA.	R. RAJA	Master of Business Administration	Mukt Shabd Journal	2021	ISSN NO : 2347-3150	https://app.box.com/s/1kplgv8xzhvwmz72pzhcz729cnc8hrg	YES	https://shabdbooks.com/volume-10-issue-5-2021/
AN ARTICLE ON HUMAN RESOURCE MANAGEMENT USING THE INDUSTRIAL RELATIONS AT ANDHRA PAPER LIMITED AT KADIYAM, EAST GODAVARI, ANDHRA PRADESH.	Dr. PRK RAJU	Master of Business Administration	Mukt Shabd Journal	2021	ISSN NO : 2347-3150	https://app.box.com/s/6xx035x6rdbdc1em2bxon4kr24j56a	YES	https://shabdbooks.com/volume-10-issue-5-2021/
AN ARTICLE ON TRAINING AND DEVELOPMENT WITH REFERENCE TO NEXUS FEEDS LIMITED AT BHIMAVARAM, EAST GODAVARI.	K. VINOD VARMA	Master of Business Administration	Mukt Shabd Journal	2021	ISSN NO : 2347-3150	https://app.box.com/s/quxldvd71jena89s5p80sc0raix5hd2	YES	https://shabdbooks.com/volume-10-issue-5-2021/
AN ARTICLE ON HUMAN RESOURCE MANAGEMENT USING THE PERFORMANCE APPRAISAL AT ANDHRA PAPER LIMITED AT	Dr. PRK RAJU	Master of Business Administration	Mukt Shabd Journal	2021	ISSN NO : 2347-3150	https://app.box.com/s/gv0tw0zdvwnip0h236xd1ac14zu079m	YES	https://shabdbooks.com/volume-10-issue-5-2021/

AN IMPACT ON EMPLOYEES TOWARDS TRAINING AND DEVELOPMENT AT ANDHRA PAPER LIMITED AT KADIYAM, EAST GODAVARI,	K. VINOD VARMA	Master of Business Administration	Mukt Shabd Journal	2021	ISSN NO : 2347-3150	https://app.box.com/s/t97lcvxwpxd9nsmxzf46f23mgukgrhh	YES	https://shabdbooks.com/volume-10-issue-5-2021/
AN ARTICLE ON RECRUITMENT AND SELECTION AT ANDHRA PAPER LIMITED AT RAJAHMUNDURY, EAST GODAVARI ANDHRA PRADESH	Dr. PRK RAJU	Master of Business Administration	Mukt Shabd Journal	2021	ISSN NO : 2347-3150	https://app.box.com/s/bb3o1j89urza6b0vchckrft6f9mahcj	YES	https://shabdbooks.com/volume-10-issue-5-2021/
AN ARTICLE ON RECRUITMENT AND SELECTION PROCESS AT SRI RAMADAS PAPER BORDS PVT.LTD, AT JEGURUPADU, EAST	K. VINOD VARMA	Master of Business Administration	Mukt Shabd Journal	2021	ISSN NO : 2347-3150	https://app.box.com/s/y28a6v7hjhgrcjvpczrs7f02u163n5	YES	https://shabdbooks.com/volume-10-issue-5-2021/
REVIEW ON LABOUR WELFARE AT INTERNATIONAL PAPER APPM LIMITED, KADIYAM,EAST GODAVARI, ANDHRA PRADESH.	M. SOMA LATHA	Master of Business Administration	Mukt Shabd Journal	2021	ISSN NO : 2347-3150	https://app.box.com/s/svgnmwv51gxdmktorwqxw8vdozvg1t	YES	https://shabdbooks.com/volume-10-issue-5-2021/
AN ARTICLE ON HUMAN RESOURCE MANAGEMENT USING THE RECRUITMENT AND SELECTION AT ANDHRA PAPER LIMITED	M. SOMA LATHA	Master of Business Administration	Mukt Shabd Journal	2021	ISSN NO : 2347-3150	https://app.box.com/s/lz2ymid3vxt40ujnkxkrutlecrv2jpe	YES	https://shabdbooks.com/volume-10-issue-5-2021/
AN ARTICLE ON RECRUITMENT AND SELECTION PROCESS IN GAS AUTHORITYINDIA OF LIMITED (GAIL) AT RAJAHMUNDURY,	R.RAJA	Master of Business Administration	Mukt Shabd Journal	2021	ISSN NO : 2347-3150	https://app.box.com/s/vtj6d7fsw8ra4i4c866qqtastnj8bck7z	YES	https://shabdbooks.com/volume-10-issue-5-2021/
AN ARTICLE ON FINANCIAL STATEMENT ANALYSIS AT AVANTHI FEEDS LIMITED AT KOVVUR, WEST GODAVARI, ANDRA PRADESH.	M.SOMALATHA	Master of Business Administration	Mukt Shabd Journal	2021	ISSN NO : 2347-3150	https://app.box.com/s/bacxv04in7l6x9vqlprpcut6fmgymun	YES	https://shabdbooks.com/volume-10-issue-5-2021/
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AN ARTICLE ON HR PERFORMANCE USING THE PERFORMANCE APPRAISAL AT GAIL INDIA LIMITED AT RAJAHMUNDURY,	CH.NAGESWARI	Master of Business Administration	Mukt Shabd Journal	2021	ISSN NO : 2347-3150	https://app.box.com/s/plvdeuwxg0xwua58v1u52dvzv6gc2ar	YES	https://shabdbooks.com/volume-10-issue-5-2021/
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An article on Employee Participation in Management with reference to GAIL(India) Limited, Rajamahendravaram, East Godavari,	CH.NAGESWARI	Master of Business Administration	Mukt Shabd Journal	2021	ISSN NO : 2347-3150	https://app.box.com/s/siqsc274g7bgcf0hoj69h1a6x5h168bc	YES	https://shabdbooks.com/volume-10-issue-5-2021/
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Comparative Study of G+7 Building with and without X Bracing System by Using STAAD.Pro	A. RAJENDRA	CIVIL ENGINEERING	International Journal for Modern Trends in Science and Technology	2020	ISSN: 2455-3778	http://paper.researchbib.com/view/paper/243158	UGC Approved	http://www.ijmst.com/
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Experimental Examination on Forced Convection Heat Transfer in laterally Perforated finned Metal Matrix Composite Heat Sink	Mrs. E. NIRMALA DEVI	Mechanical Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2020	ISSN: 2278-3075	http://www.ijitee.org/wp-content/uploads/papers/v9i7/G4951059720.pdf	Yes	https://www.ijitee.org/

Aqua Power Generating Silencer	Mrs. E. NIRMALA DEVI	Mechanical Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2020	ISSN: 2278-3075	http://www.ijitee.org/wp-content/uploads/papers/v9i7/G5638059220.pdf	Yes	https://www.ijitee.org/
Preparation of AL-7075 B4C & Graphite Composite using Powder Metallurgy Technique	Mrs. E. NIRMALA DEVI	Mechanical Engineering	International Journal of Advanced Science and Technology	2020	ISBN: 978-81-944855-9-9	https://www.ijitee.org/wp-content/uploads/papers/v9i6/A5199119119.pdf	Yes	http://sercsc.org/journals/index.php/IJAST/index
FABRICATION AND EXTRACTION OF FUEL FROM WASTE PLASTIC	Mrs. E. NIRMALA DEVI	Mechanical Engineering	International Research Journal of Engineering and Technology (IRJET)	2020	e-ISSN: 2395-0056	https://www.irjet.net/archives/V7/i5/IRJET-V7I5I323.pdf	Yes	https://www.irjet.net/archives/V7/i5/IRJET-V7I5I323.pdf
Design of IC engine go kart and analysis of its chasis	Mr. P. KRISHNA KUMAR Asst. Prof.	Mechanical Engineering	Journal of emerging technologies and innovative research	2020	2349-5162	http://www.jetir.org/papers/JETIR2003317.pdf	Yes	https://www.jetir.org/
PERFORMANCE ANALYSIS OF PARALLEL AND COUNTER FLOW HEAT EXCHANGER WITH SQUARE TWISTED PIPE	Mr. M. Balakrishna	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	2020	ISSN-2349-5162	http://www.jetir.org/papers/JETIR2006321.pdf	Yes	https://www.jetir.org/
CFD Analysis of Four Stroke Engine Inlet Valve and Exhaust Valve Manifold System	Mr. M. Balakrishna	Mechanical Engineering	Mukt Shabd Journal	2020	2347-3150	http://shabdbooks.com/gallery/131-jub2020.pdf	Yes	https://shabdbooks.com/
FABRICATION OF COCOA-BEAN SEPARATION MACHINE	Mr. N.V.S.G. SASIKIRAN Asst. Prof.	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2020	2349-5162	http://www.jetir.org/papers/JETIR2005053.pdf	Yes	https://www.jetir.org/
Effect on Efficiency of Lobe Performance in a Roots Blower	Mr. M. BALAKRISHNA Sr. Asst. Prof.	Mechanical Engineering	International Journal of Innovative Technology and Exploring Engineering	2020	2278-307	http://www.ijitee.org/wp-content/uploads/papers/v9i6/A5199119119.pdf	Yes	https://www.ijitee.org/
Experimental Analysis of Pin- Fin By Varying Geometry and Material	Mr. M. BALAKRISHNA Sr. Asst. Prof.	Mechanical Engineering	International Journal of Innovative Technology and Exploring Engineering	2020	2278-3075	http://www.ijitee.org/wp-content/uploads/papers/v9i6/F3904049620.pdf	Yes	https://www.ijitee.org/
DESIGN FABRICATION AND CAMPARATIVE ANALYSIS OF INDUSTRIAL SAFETY HELMET USING GLASS FIBERS REINFORCED WITH EPOXY RESIN	Mr. M. BALAKRISHNA Sr. Asst. Prof.	Mechanical Engineering	International Journal of Advanced Research in Engineering and Technology	2020	0976-6499	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3565179	Yes	https://www.ijarets.org/
IMPROVING OF HARDNESS AND IMPACT STRENGTHS BY BANANA AND SISAL FIBRE REINFORCED EPOXY COMPOSITES FILLED WITH GROUNDNUT SHELL ASH	Mr. G. RAMAKRISHNA Asst. Prof.	Mechanical Engineering	The First International Conference on Recent Advancements in Civil Engineering (ICRACE) 2021	2020	978-81-944855-9-9	http://sercsc.org/journals/index.php/IJAST/index	Yes	http://sercsc.org/journals/index.php/IJAST/index
IMPROVING OF TENSILE AND COMPRESSION STRENGTHS BY BANANA AND SISAL FIBRE REINFORCED EPOXY COMPOSITES FILLED WITH GROUNDNUT SHELL ASH	Mr. G. RAMAKRISHNA Asst. Prof.	Mechanical Engineering	The First International Conference on Recent Advancements in Civil Engineering (ICRACE) 2022	2020	978-81-944855-9-9	http://www.ijecs.net/images/full_pdf/1583931613_M178.pdf	Yes	http://sercsc.org/journals/index.php/IJAST/index
IMPROVEMENT OF MECHANICAL PROPERTIES OF EPOXY COMPOSITES FILLED WITH COCONUT SHELL ASH USING JUTE AND SISAL FIBER REINFORCEMENT	Mr. G. RAMAKRISHNA Asst. Prof.	Mechanical Engineering	The First International Conference on Recent Advancements in Civil Engineering (ICRACE) 2023	2020	978-81-944855-9-9	http://www.ijecs.net/images/full_pdf/1583931754_M187.pdf	Yes	http://sercsc.org/journals/index.php/IJAST/index
Fabrication and testing of novel AL composite panel and analysis of composite panel for impact loads in collision environment for four-wheelers automobile	Mr. G. RAMAKRISHNA Asst. Prof.	Mechanical Engineering	international journal of innovative technology and exploring engineering	2020	2278-3075	http://www.jcreview.com/fulltext/197-1596112877.pdf?1608109951	Yes	https://www.ijitee.org/
Hybrid Energy Efficient Multi Source Energy System With Iot Base Load Control	Dr. M. Sreenivasa Rao	Mechanical Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-9 Issue-6,	2020	2278-3075	http://www.ijitee.org/wp-content/uploads/papers/v9i6/F3904049620.pdf	Yes	https://www.ijitee.org/
MECHANICAL ASSETS OF JUTE AND SISAL FIBER REINFORCED EPOXY COMPOSITES LOADED UP WITH COCONUT SHELL CINDER	Dr. M. Sreenivasa Rao	Mechanical Engineering	Journal of Information and Computational Science	2020	1548-7741	http://www.ijecs.net/images/full_pdf/1583931613_M178.pdf	Yes	https://ijecs.org/
Experimental investigation on interfacial heat transfer coefficient during solidification of aluminum with 3.2% magnesium alloy casting in CO 2 sand moulds	Dr. Harisivasri Phanindhra	Mechanical Engineering	The First International Conference on Recent Advancements in Civil Engineering (ICRACE) 2021	2020	978-81-944855-9-9	https://www.ijecs.net/images/full_pdf/1583931754_M187.pdf	Yes	http://sercsc.org/journals/index.php/IJAST/index
Experimental investigation on interfacial heat transfer coefficient during solidification of aluminum with 3.2% magnesium alloy casting in CO 2 sand moulds	Dr. Harisivasri Phanindhra	Mechanical Engineering	The First International Conference on Recent Advancements in Civil Engineering (ICRACE) 2022	2020	ISSN: 2005-4238	http://sercsc.org/journals/index.php/IJAST/article/view/10261/5550	Yes	http://sercsc.org/journals/index.php/IJAST/index
EXPERIMENTAL STUDY ON THE CHANGE IN HARDNESS OF STRUCTURAL STEEL (SA 516) POST FIRE ACCIDENTS	Dr. Harisivasri Phanindhra	Mechanical Engineering	The First International Conference on Recent Advancements in Civil Engineering (ICRACE) 2023	2020	978-81-944855-9-9	http://sercsc.org/journals/index.php/IJAST/article/view/10262	Yes	http://sercsc.org/journals/index.php/IJAST/index
Experimental Study on the Change in Hardness of Structural Steel (SA 516) Post Fire Accidents	Dr. Harisivasri Phanindhra	Mechanical Engineering	International Journal of Advanced Science and Technology	2020	ISSN: 2005-4238	http://sercsc.org/journals/index.php/IJAST/article/view/10262/5551	Yes	http://sercsc.org/journals/index.php/IJAST/index
Android Based Pick and Place Robot Vehicle for Industries	Mrs. M. HARIKA CHOWDARY Asst. Prof	Mechanical Engineering	International Research Journal of Engineering and Technology (IRJET)	2020	2395-0072	https://www.irjet.net/archives/V7/i3/IRJET-V7I3I734.pdf	Yes	https://www.irjet.net/
MECHANICAL PROPERTIES EVALUATION OF HYBRID POLYMER COMPOSITES WITH BAMBOO AND E-GLASS FIBER PRODUCED BY HAND LAY-UP PROCESS	Mr. ALOK KUMAR Asst. Prof	Mechanical Engineering	Journal of emerging technologies and innovative research	2020	2349-5162	https://www.jetir.org/papers/JETIR2003223.pdf	Yes	https://www.jetir.org/
DESIGN AND ANALYSIS OF SOLAR HYBRID CHIMNEY	Mr. SK. AVINASH KAPIL Asst. Prof.	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	2020	ISSN : 2349-5162	http://www.jetir.org/papers/JETIR2003382.pdf	Yes	https://www.jetir.org/
FABRICATION AND ANALYSIS OF SINGLE BASIN DOUBLE SLOPE SOLAR STILL WITH FINNED SURFACE	Mr. RANJISH KUMAR SINGH Asst. Prof.	Mechanical Engineering	Journal of emerging technologies and Innovative research	2020	2349-5162	http://www.jetir.org/papers/JETIR2003319.pdf	Yes	https://www.jetir.org/
AUTOMATIC WASTE COLLECTING SYSTEM BASED ON IOT	Mr. RANJISH KUMAR SINGH Asst. Prof.	Mechanical Engineering	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	2020	E-ISSN 2348-1269, P- ISSN 2349-5138	http://www.ijrar.org/papers/IJRAR2001851.pdf	Yes	https://ijrar.org/

Hybrid Fireworks Algorithm for the Conversion of Planar Curve to B-Spline Curve	Mr. K. SREENIVASA REDDY Asst. Prof.	Mechanical Engineering	International Journal of Engineering & Advanced Technology	2020	2249-8958	https://www.ijeat.org/wp-content/uploads/papers/v9i4/IJ7632049420.pdf	Yes	https://www.ijeat.org/
Evaluation of Biodiesel Derived from Waste Vegetable Oils	Mr. K. SREENIVASA REDDY Asst. Prof.	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2020	2349-5162	http://www.jetir.org/papers/JETIR2004109.pdf	Yes	https://www.jetir.org/
DESIGN AND FABRICATION OF WET AND DRY FLOOR CLEANER WITH IOT BASED CONTROL	Dr. T. Jayananda Kumar	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	2020	ISSN-2349-5162	http://www.jetir.org/view?paper=JETIR2004341	Yes	https://www.jetir.org/
Analysis of Shell and Tube Heat Exchanger for Waste Heat Recovery by using CFD	Dr. D. Santharao	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	2020	2349-5162	http://www.jetir.org/view?paper=JETIR2004019	Yes	https://www.jetir.org/
MECHANICAL AND WEAR PROPERTIES OF FRICTION STIR WELDING OF ALUMINIUM ALLOYS	Dr. D. Santharao	Mechanical Engineering	International Research Journal of Engineering and Technology (IRJET)	2020	e-ISSN: 2395-0056	https://www.irjet.net/archives/V7/i4/IJET-V7I4108.pdf	Yes	https://www.irjet.net/
CHARACTERISTICS OF BUTT JOINT PRODUCED BY FRICTION STIR WELDING PROCESS	Dr. D. Santharao	Mechanical Engineering	International Research Journal of Engineering and Technology (IRJET)	2020	2395-0056	https://www.irjet.net/archives/V7/i4/IJET-V7I4106.pdf	Yes	https://www.irjet.net/
DESIGN AND FABRICATION OF KINETIC ENERGY RECOVERY SYSTEM THROUGH MECHANICAL BRAKES	Mr. P. Veera Raju	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	2020	2349-5162	http://www.jetir.org/papers/JETIR2003292.pdf	Yes	https://www.jetir.org/
IOT BASED SOLAR POWERED ROBOT	Mr. B. Jogarao	Mechanical Engineering	International Journal of Research and Analytical Reviews (IJRAR)	2020	2349-5138	https://www.researchgate.net/publication/ou343006204_IOT_BASED_SOLAR_POWERED_ROBOT	Yes	https://ijrar.org/
DESIGN AND FABRICATION OF MULTI PURPOSE MACHINE	Mr. R. Krishna Mohan	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	2020	2349-5162	http://www.jetir.org/view?paper=JETIR2003283	Yes	https://www.jetir.org/
MANUFACTURING OF BRICKS FROM HDPE AND PP PLASTIC	Mr. R. Krishna Mohan	Mechanical Engineering	International Research Journal of Engineering and Technology (IRJET)	2020	2349-5162	https://www.jetir.org/papers/JETIR2003105.pdf	Yes	https://www.jetir.org/
Design and Fabrication of PVC Pipe Feeding and Cutting Machine	Mrs. K. Gowthami	Mechanical Engineering	International Research Journal of Engineering and Technology (IRJET)	2020	2395-0056	https://www.irjet.net/archives/V7/i3/IJET-V7I3272.pdf	Yes	https://www.irjet.net/
DESIGN AND ANALYSIS OF HYBRID ELECTRIC GO-KART	Mrs. K. Gowthami	Mechanical Engineering	International Research Journal of Engineering and Technology (IRJET)	2020	2349-5162	http://www.jetir.org/papers/JETIR2003133.pdf	Yes	https://www.jetir.org/
Thermal Analysis of Refrigerants flowing through Straight and Helical Capillary Tube of VCRS	Mr. M. Kedarnadh	Mechanical Engineering	Mukt Shabd Journal	2020	2347-3150	http://shabdbooks.com/gallery/13-aug2020.pdf	Yes	https://shabdbooks.com/
Design, Analysis and Fabrication of Safe Holder and Cam Dies in Injection Molding	Mr. B. Jogarao	Mechanical Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2020	2278-3878	https://www.ijrte.org/wp-content/uploads/papers/v8i6/P9707038620.pdf	Yes	https://www.ijrte.org/
Design and Fabrication of Drawing Die for Fly Press	Mr. B. Jogarao	Mechanical Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2020	ISSN: 2277-3878	https://www.ijrte.org/wp-content/uploads/papers/v9i1/P9510038620.pdf	Yes	https://www.ijrte.org/
Production, Performance and Emissions of Bio Diesel from Mixture of Animal Waste Fats and Degradation of Bio Diesel over Time	Mr. B. Jogarao	Mechanical Engineering	International Journal of Innovative Technology and Exploring Engineering	2020	2278-3075	http://www.ijitee.org/wp-content/uploads/papers/v9i4/IJ838029420.pdf	Yes	https://www.ijitee.org/
Design and Fabrication of Automatic Multidimensional Spring Rolling Machine	Mr. P V V S Maneendra	Mechanical Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2020	2278-3075	http://www.ijitee.org/wp-content/uploads/papers/v9i7/IJ3867049620.pdf	Yes	https://www.ijitee.org/
MODELING AND ANALYSIS OF MICROCHANNEL RADIATOR BONNET	Mrs. K. Gowthami	Mechanical Engineering	JOURNAL OF CRITICAL REVIEWS	2020	2394-5125	http://www.jcreview.com/fulltext/197-159768261.pdf?1597054557	Yes	https://www.jcreview.com/
Development of Design of Light Strike Vehicle and Analysis with Different Ballistic Materials	D. Ajay Kumar 1, G. Ramakrishna2, B. Harsha Vardhan3, K. Hemanth Kumar4, B. Madhu Gangadhar5, A. Chaitanya6	Mechanical Engineering	3RD INTERNATIONAL AWARD CONFERENCE ON RESEARCH, ANALYZE, COMMUNICATE AND EVALUATE SNTD WOMEN'S UNIVERSITY, PRAMILA, ELUGUPETA, CHITTOOR DISTRICT, ANDHRA PRADESH	2020	ISBN: 978-81-944855-9-9	http://scrs.org/journals/index.php/IJAST/article/view/7079/4219	Yes	http://www.iardo.com/conference-details/conference-in-mumbai-2020
Advancement of mechanical assets of banana fiber reinforced epoxy composites loaded up with groundnut shell cinder	G. Ramakrishnan	Mechanical Engineering	International journal of mechanical and production	2020	2249-8001	https://ijmpe.ijraj.in/index.php/ijmpe/article/view/11908/255010123_Biodiesel_Production_Using_Second-Generation_Feedstocks_A_Review	Yes	https://ijmpe.ijraj.in/
Chapter 57 Biodiesel Production Using Second-Generation Feedstocks: A Review	B.Joga Rao	Mechanical Engineering	Recent Advances in Material Sciences.	2020	ISSN 1996-1944	https://www.springernature.com/gp	Yes	https://www.springernature.com/gp
DNA Computing Based Encryption Algorithm for Wireless Multimedia Communication System	Dr.A.V.Bharadwaja	Electronics and Communication Engineering	International Research Journal of Engineering and Technology (IRJET)	2020	2278-3075	http://www.ijitee.org/wp-content/uploads/papers/v9i3/B7719129219.pdf	UGC Care	http://www.ijitee.org/wp-content/uploads/papers/v9i3/B7719129219.pdf
Automated Microaneurysms Detection in Fundus Image using Image Segmentation	Dr.A.V.Bharadwaja	Electronics and Communication Engineering	International Research Journal of Engineering and Technology (IRJET)	2020	: 2395-0056	https://www.irjet.net/archives/V7/i6/IJET-V7I6433.pdf	UGC Care	https://www.irjet.net/archives/V7/i6/IJET-V7I6433.pdf
Image encryption and decryption using random image key	Dr.A.V.Bharadwaja	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2020	2349-5162	http://www.jetir.org/papers/JETIR2004451.pdf	UGC Care	http://www.jetir.org/papers/JETIR2004451.pdf
LOW COMPLEXITY CHANNEL ESTIMATION USING RB AND RBG ALGORITHMS	CH. Rajesh babu	Electronics and Communication Engineering	International Research Journal of Engineering and Technology (IRJET)	2020	2395-0056	https://www.irjet.net/archives/V7/i6/IJET-V7I655.pdf	UGC Care	https://www.irjet.net/archives/V7/i6/IJET-V7I655.pdf

WIRELESS HEAD MOTION CONTROLLED WHEEL CHAIR FOR DISABLED PERSONS	CH. Rajesh babu	Electronics and Communication Engineering	International Research Journal of Engineering and Technology (IRJET)	2020	2395-0056	https://www.irjet.net/archives/V7/i5/IRJET-V7I5640.pdf	UGC Care	https://www.irjet.net/archives/V7/i5/IRJET-V7I5640.pdf
A LOW POWER HIGH PERFORMANCE APPROXIMATE 16-BIT MULTIPLIER design	Mr. Ch.Srigiri	Electronics and Communication Engineering	International Research Journal of Engineering and Technology (IRJET)	2020	2395-0056	https://www.irjet.net/archives/V7/i5/IRJET-V7I5648.pdf	UGC Care	https://www.irjet.net/archives/V7/i5/IRJET-V7I5648.pdf
High Secured AES Encryption and Decryption Algorithm using Xilinx.	Mr. Ch.Srigiri	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2020	2349-5162	http://www.jetir.org/papers/JETIR2006033.pdf	UGC Care	http://www.jetir.org/papers/JETIR2006033.pdf
Accident Detection and Tracking System Using GSM, GPS And ARDUINO	CH.Gowri	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2020	2349-5162	http://www.jetir.org/papers/JETIR2004441.pdf	UGC Care	http://www.jetir.org/papers/JETIR2004441.pdf
Design of photonic crystal based compact all-optical 2 : 1 multiplexer for optical processing devices	D.Gowri Sankar Rao	Electronics and Communication Engineering	Microelectronics Journal	2020		https://www.researchgate.net/publication/350641307_Design_of_photonic_crystal_based_compact_all-optical_2_1_multiplexer_for_optical_processing_devices	UGC Care	www.elsevier.com/locate/mejjo
Design and optimization of all-optical demultiplexer using photonic crystals for optical computing applications	D.Gowri Sankar Rao	Electronics and Communication Engineering	Journal of Optical Communications	2020	2020-0057	https://www.researchgate.net/publication/343719737_Design_and_optimization_of_all-optical_demultiplexer_using_photonic_crystals_for_optical_computing_applications	UGC Care	DOI: 10.1515/joc-2020-0057
Design of low power high performance 2-4 & 4-16 mixed logic line decoder	G. V. Vinod	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2020	2349-5162	http://www.jetir.org/papers/JETIR2005076.pdf	UGC Care	http://www.jetir.org/papers/JETIR2005076.pdf
Women Self Security System Using AWS And IOT	J.MAHESH KUMAR	Electronics and Communication Engineering	International Journal of Engineering Applied Sciences and Technology (IJEAST)	2020	2455-2143	http://ijeast.com/papers/359-365.Tesma411_IJEAST.pdf	UGC Care	http://ijeast.com/papers/359-365.Tesma411_IJEAST.pdf
IOT Based real time weather monitoring system	J.MAHESH KUMAR	Electronics and Communication Engineering	International Journal of Engineering Applied Sciences and Technology (IJEAST)	2020	2455-2143	http://ijeast.com/papers/384-392.Tesma411_IJEAST.pdf	UGC Care	http://ijeast.com/papers/384-392.Tesma411_IJEAST.pdf
Two-dimensional Weighted PCA algorithm for Face Recognition	J.MAHESH KUMAR	Electronics and Communication Engineering	International Journal of Engineering Applied Sciences and Technology (IJEAST)	2020	2005-4238	http://scse.org/journals/index.php/IJEAST/article/view/23273	SCOOPUS	http://scse.org/journals/index.php/IJEAST/article/view/23273/11999
Image Segmentation using K-means Clustering	J.MAHESH KUMAR, Rupalin Nanda	Electronics and Communication Engineering	International Journal of Advanced Science and Technology	2020	1881-3917	https://www.researchgate.net/publication/342449462_Image_Segmentation_using_K-means_Clustering	SCOOPUS	http://scse.org/journals/index.php/IJEAST/article/view/23282/12008
AN OPTICAL DESIGN, SIMUALTION AND FEASIBILITY STUDY OF PHOTONIC CRYSTALS USING LOGIC GATES	K.Seetha Rama Raju	Electronics and Communication Engineering	International Research Journal of Engineering and Technology (IRJET)	2020	2395-0056	https://www.irjet.net/archives/V7/i6/IRJET-V7I6877.pdf	UGC Care	https://www.irjet.net/archives/V7/i6/IRJET-V7I6877.pdf
DESIGN AND ANALYSIS OF ALL OPTICAL PHOTONIC AND, NOR, NAND AND XNOR	K.Seetha Rama Raju	Electronics and Communication Engineering	International Research Journal of Engineering and Technology (IRJET)	2020	2395-0056	https://www.irjet.net/archives/V7/i6/IRJET-V7I6886.pdf	UGC Care	https://www.irjet.net/archives/V7/i6/IRJET-V7I6886.pdf
Iris Recognition using MIRLIN method	Mr K.S. Rahul	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2020	2349-5162	http://www.jetir.org/papers/JETIR2004253.pdf	UGC Care	http://www.jetir.org/papers/JETIR2004253.pdf
AVC video codec and data hiding	Mr K.S. Rahul	Electronics and Communication Engineering	International journal of Engineering Development and Research	2020	2321-9939	https://ijedr.org/papers/IJEDR2002061.pdf	UGC Care	https://ijedr.org/papers/IJEDR2002061.pdf
Enryption and Data hiding in H.264 video stream	Mr K.S. Rahul	Electronics and Communication Engineering	International Research Journal of Engineering and Technology (IRJET)	2020	2395-0072	https://www.irjet.net/archives/V7/i4/IRJET-V7I4479.pdf	UGC Care	https://www.irjet.net/archives/V7/i4/IRJET-V7I4479.pdf
Low Power Consumption through Low Power and Area Efficient Shift Registers using Pulsed Latches	KV Lalitha	Electronics and Communication Engineering	Journal of Emerging Technoogies and Innovative Research	2020	2349-5162	http://www.jetir.org/papers/JETIR2007001.pdf	UGC Care	http://www.jetir.org/papers/JETIR2007001.pdf
Advanced IOT based patient monitoring system	Mr.M.Bajibabu	Electronics and Communication Engineering	International Research Journal of Engineering and Technology	2020	2395-0056	https://www.irjet.net/archives/V7/i4/IRJET-V7I4972.pdf	UGC Care	https://www.irjet.net/archives/V7/i4/IRJET-V7I4972.pdf
Intelligent Traffic control system for Emergency Vehicle using RF Technology	Mr.M.Bajibabu	Electronics and Communication Engineering	International Research Journal of Engineering and Technology	2020	2395-0056	https://www.irjet.net/archives/V7/i4/IRJET-V7I4955.pdf	UGC Care	https://www.irjet.net/archives/V7/i4/IRJET-V7I4955.pdf
A Low power consumption and high speed carry look ahead adder by carry maskable adder for approximate computing	M.Saritha Devi	Electronics and Communication Engineering	International Research Journal of Engineering and Technology	2020	2395-0056	https://www.irjet.net/archives/V7/i6/IRJET-V7I6729.pdf	UGC Care	https://www.irjet.net/archives/V7/i6/IRJET-V7I6729.pdf
Design And Implementation of 2-Bit Comparator Using QCA	M.Saritha Devi	Electronics and Communication Engineering	International Journal of Research and Analytical Reviews	2020	2349-5138	http://www.ijrar.org/papers/IJAR1911474.pdf	UGC Care	http://www.ijrar.org/papers/IJAR1911474.pdf
Raspberry pi based accessory for blind people	N.M. Ramalingeswara Rao	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2020	2349-5162	https://www.jetir.org/papers/JETIR2004293.pdf	UGC Care	https://www.ijmst.com/vol8sio5.html
NFC vehchle looking system using IOT	N.M. Ramalingeswara Rao	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2020	2349-5162	https://www.jetir.org/view?paper=JETIR2004500	UGC Care	https://www.ijmst.com/vol8sio5.html
FOOTSTEP POWER GENERATION SYSTEM	RUPALIN NANDA	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2020	2455-3778	http://ijmst.com/volume6/issue05/17.IJMTST060524.pdf	UGC Care	http://ijmst.com/volume6/issue05/17.IJMTST060524.pdf
IoT Based LPGLEakage detection and booking system with customer SMS Alerts	RUPALIN NANDA	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2020	2455-3778	http://ijmst.com/volume6/issue05/1.IJMTST060505.pdf	UGC Care	http://ijmst.com/volume6/issue05/1.IJMTST060505.pdf

RTL 1X3 router design and verification	Dr. S.V. R.K.Rao	Electronics and Communication Engineering	International Journal of Research and Analytical Reviews	2020	2348-1269	https://www.ijrar.org/view/full.php?&p_id=IJRAR2004190	UGC Care	http://www.ijrar.org/papers/IJRA2004190.pdf
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A High Voltage Fuel Cell With Low Cost Inverter	M. JOHN SRINIVASA RAO	Electrical and Electronics Engineering	International Journal of Emerging Technologies and Innovative Research	2019	ISSN:2349-5162	http://www.jetir.org/papers/JETIRAN06027.pdf	UGC	https://www.jetir.org/
Power Quality Improvement By D-Statcom With Pq Theory At Distribution Level	M. JOHN SRINIVASA RAO	Electrical and Electronics Engineering	International Journal of Emerging Technologies and Innovative Research	2019	ISSN:2349-5162	http://www.jetir.org/papers/JETIRAN06016.pdf	UGC	https://www.jetir.org/
A Novel Nine Level Modular Multilevel Voltage Source Inverter	M.V. RAGHAVENDRA REDDY	Electrical and Electronics Engineering	International Journal of Emerging Technologies and Innovative Research	2019	ISSN:2349-5162	http://www.jetir.org/papers/JETIRAN06004.pdf	UGC	https://www.jetir.org/
A Novel Technique For Fast Acting Mppt For Interleaved Boost Converter In Solar Photovoltaic System	M.V. RAGHAVENDRA REDDY	Electrical and Electronics Engineering	International Journal of Emerging Technologies and Innovative Research	2019	ISSN:2349-5162	http://www.jetir.org/papers/JETIRAN06026.pdf	UGC	https://www.jetir.org/
A Quasi Z-Source Inverter With Continuous Input Current	M.V. RAGHAVENDRA REDDY	Electrical and Electronics Engineering	International Journal of Emerging Technologies and Innovative Research	2019	ISSN:2349-5162	http://www.jetir.org/papers/JETIRAN06015.pdf	UGC	https://www.jetir.org/
Performance Evaluation Of Fuzzy Controller Based Distributed Generators With Hybrid Inverter For Unbalanced Loads	RAMJEE SAKPAL MORTHA	Electrical and Electronics Engineering	International Journal of Emerging Technologies and Innovative Research	2019	ISSN:2349-5162	http://www.jetir.org/papers/JETIRAN06003.pdf	UGC	https://www.jetir.org/
Self-Dfig Based Hybrid Grid Connected System	RAMJEE SAKPAL MORTHA	Electrical and Electronics Engineering	International Journal of Emerging Technologies and Innovative Research	2019	ISSN:2349-5162	http://www.jetir.org/papers/JETIRAN06014.pdf	UGC	https://www.jetir.org/
Solar Pv System With Battery As Energy Storage For Grid Connected System With Five Level Inverter	RAMJEE SAKPAL MORTHA	Electrical and Electronics Engineering	International Journal of Emerging Technologies and Innovative Research	2019	ISSN:2349-5162	http://www.jetir.org/papers/JETIRAN06025.pdf	UGC	https://www.jetir.org/
A Novel Control Strategies For Power Quality Improvement With Multilevel Inverter Based Ipqc For Microgrid	T.J.PRASNNAMBA	Electrical and Electronics Engineering	International Journal of Emerging Technologies and Innovative Research	2019	ISSN:2349-5162	http://www.jetir.org/papers/JETIRAN06002.pdf	UGC	https://www.jetir.org/
Comparative Study Of Dfig And Squirrel Cage Induction Generator (Scig) Used In Wind Farm And Reactive Power Compensation	T.J.PRASNNAMBA	Electrical and Electronics Engineering	International Journal of Emerging Technologies and Innovative Research	2019	ISSN:2349-5162	http://www.jetir.org/papers/JETIRAN06013.pdf	UGC	https://www.jetir.org/
A Comparative Analysis Of Novel Boosting Converter For Renewable Energy Application	T.J.PRASNNAMBA	Electrical and Electronics Engineering	International Journal of Emerging Technologies and Innovative Research	2019	ISSN:2349-5162	http://www.jetir.org/papers/JETIRAN06024.pdf	UGC	https://www.jetir.org/
Adaptive Droop Control In Energy Storage System For Battery Protection Microgrid	K.NARENDRA	Electrical and Electronics Engineering	International Journal of Emerging Technologies and Innovative Research	2019	ISSN:2349-5162	http://www.jetir.org/papers/JETIRAN06011.pdf	UGC	https://www.jetir.org/
Cascaded H-Bridge Nine Level Inverter Fed Single Phase Induction Motor	K.NARENDRA	Electrical and Electronics Engineering	International Journal of Emerging Technologies and Innovative Research	2019	ISSN:2349-5162	http://www.jetir.org/papers/JETIRAN06022.pdf	UGC	https://www.jetir.org/
Smc Strategy For Torque Ripple Mitigation In Permanent Magnet Synchronous Motor	G. CHANDRA SEKHAR REDDY	Electrical and Electronics Engineering	International Journal of Emerging Technologies and Innovative Research	2019	ISSN:2349-5162	http://www.jetir.org/papers/JETIRAN06010.pdf	UGC	https://www.jetir.org/
Solar Pv System Based Pfc Half Bridge Converter Fed Pnblde Drive	G. CHANDRA SEKHAR REDDY	Electrical and Electronics Engineering	International Journal of Emerging Technologies and Innovative Research	2019	ISSN:2349-5162	http://www.jetir.org/papers/JETIRAN06021.pdf	UGC	https://www.jetir.org/
Heat Transfer Phenomenon of Fluids in Corrugated Plate Heat Exchangers	Mr. SHAIK NAYEEM	Mechanical Engineering	International Journal of Engineering and Advanced Technology	2019	2249-8958	https://www.ijcat.org/wp-content/uploads/papers/815/E7061068519.pdf	Yes	https://www.ijcat.org/
Floor cleaning robot with dual rotating brushes and android app based control	Mr. D. SUMAN	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://jetir.org/papers/JETIRAN06023.pdf	Yes	https://www.ijcat.org/
FOUR WHEEL STEERING MECHANISM USING WIRELESS JOYSTICK CONTROL SYSTEM	Mr. D. SUMAN	Mechanical Engineering	International Journal of Research and Analytical Reviews	2019	23495138	https://ijrar.org/archive.php?vol=5&issue=2	Yes	https://ijrar.org/archive.php?vol=5&issue=2
DESIGN AND FABRICATION OF AUTOMATIC AND MANUAL COCONUT DEHUSKING MACHINE	Mrs. E. NIRMALA DEVI	Mechanical Engineering	International Journal of Research and Analytical Reviews	2019	(E-ISSN 2348-1269, P-ISSN 2349-5138)	https://ijrar.org/archive.php?vol=5&issue=2	Yes	https://ijrar.org/archive.php?vol=5&issue=2
FABRICATION AND STUDY OF MECHANICAL PROPERTIES OF COMPOSITE NATURAL FIBER	Mrs. E. NIRMALA DEVI	Mechanical Engineering	JOURNAL OF EMERGING TECHNOLOGIES AND INNOVATIVE RESEARCH	2019	ISSN 2349-5162	https://ijrar.org/archive.php?vol=5&issue=2	Yes	https://ijrar.org/archive.php?vol=5&issue=2
ENHANCEMENT OF WELD BEAD HARDNESS BY EMPLOYING RANDOM VIBRATION DURING ARC WELDING	Mr. SHAIK NAYEEM Asst. Prof	Mechanical Engineering	International Journal of Research and Analytical Reviews	2019	2348-1269	https://ijrar.org/archive.php?vol=5&issue=2	Yes	https://ijrar.org/archive.php?vol=5&issue=2

GAS PIPE LINE LEAKAGE DETECTION ROBOT USING IoT AND BLUETOOTH TECHNOLOGY	Mr. SHAIK NAYEEM Asst. Prof	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/papers/JETIR1903D67.pdf	Yes	https://www.jetir.org/
FLUID FLOW CHARACTERISTICS AND THERMAL CONDUCTIVE HEAT FLUXES OF CONTINUOUS CASTING BY COMSOL MULTIPHYSICS	Mr. SHAIK NAYEEM Asst. Prof	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/papers/JETIR1903D67.pdf	Yes	https://www.jetir.org/
Design and fabrication of water pumping system using wind mill	Mr. SHAIK NAYEEM	Mechanical Engineering	International Journal of Engineering and Advanced Technology	2019	2249-0558	https://www.ijma.us/project%20doc/2019/IJME_MAY2019/IJMRA-15516.pdf	Yes	https://www.ijcat.org/
THERMAL AND MECHANICAL ANALYSIS OF SQUARE HONEYCOMB PLATE FILLED WITH AIR	Mr. B. Atcha Rao Asst. Prof	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	http://www.jetir.org/papers/JETIR181265.pdf	Yes	https://ijrar.org/archive.php?vol=5&issue=2
FLOOR CLEANING ROBOT WITH IOT BORED CONTROLLER	Mr. M. BALAKRISHNA Sr. Asst. Prof.	Mechanical Engineering	International Journal of Research and Analytical Reviews	2019	2348-1269	https://ijrar.org/archive.php?vol=5&issue=2	Yes	https://ijrar.org/archive.php?vol=5&issue=2
Design & Weight Optimization of a Wheel Rim for Sport Utility Vehicle	Mr. M. BALAKRISHNA Sr. Asst. Prof.	Mechanical Engineering	MATEC Web of Conferences	2019		https://www.matec-conferences.org/articles/mateconf/pdf/2018/31/mateconf_icdams2018_03006.pdf	Yes	https://www.matec-conferences.org/
EXPERIMENTAL EVALUATION FOR THE PERFORMANCE OF VCR DIESEL ENGINE BY USING CALOPHYLLUM INOPHYLLUM BIO DIESEL WITH NANO ADDITIVES OF ALUMINIUM OXIDE	Mr. M. BALAKRISHNA Sr. Asst. Prof.	Mechanical Engineering	International Journal of Mechanical Engineering and Technology	2019	0976-6359	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3453183	Yes	https://www.ssrn.com/index.cfm/en/
DESIGN AND FABRICATION OF MULTIPURPOSE SOLAR OPERATED KISAN MACHINE	Mr. M. BALAKRISHNA Sr. Asst. Prof.	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	23495162	https://www.jetir.org/view?paper=JETIR1903D70	Yes	https://www.jetir.org/
EXPERIMENTAL ANALYSIS OF SOLAR POND TO EVALUATE ITS PERFORMANCE CHARACTERISTICS WITH DIFFERENT SALTS	Mr. M. BALAKRISHNA Sr. Asst. Prof.	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	23495162	https://www.jetir.org/view?paper=JETIR1903F02	Yes	https://www.jetir.org/
DESIGN AND COMPARATIVE ANALYSIS OF H-SECTION CONNECTING ROD BY DIFFERENT MATERIALS USING ANSYS 19.2	Mr. M. BALAKRISHNA Sr. Asst. Prof.	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/papers/JETIR1903G14.pdf	Yes	https://www.jetir.org/
DESIGN AND IMPLEMENTATION OF LINE FOLLOWING AUTONOMOUS DELIVERY ROBOT	Mr. KEDARANATH Assoc.Prof	Mechanical Engineering	International Journal of Research and Analytical Reviews - IJRAR	2019	E-ISSN 2348-1269, P- ISSN 2349-5138	https://ijrar.org/papers/IJRAR1913994.pdf	Yes	https://www.ijrar.org/
DESIGN AND FABRICATION OF FLOOR CLEANER USING PANTOGRAPH MECHANISM	Mr. KEDARANATH Assoc.Prof	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	ISSN-2349-5162	https://www.jetir.org/papers/JETIR1903E39.pdf	Yes	https://www.jetir.org/
PERFORMANCE ANALYSIS & EMISSIONS INVESTIGATION OF DEAD PLASTIC DERIVED OIL BLENDED WITH CRUDE OIL EXTRACTED DIESEL	Mr. KEDARANATH Assoc.Prof	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR1904F33	Yes	https://www.jetir.org/
PRODUCTION OF BIOGAS THROUGH SMART WASTE MANAGEMENT BY CHEMICAL DIGESTERS	Mr. D. AJAY KUMAR Asst. Prof.	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	(ISSN-2349-5162)	https://www.jetir.org/view?paper=JETIR1903J25	Yes	https://www.jetir.org/
DESIGN AND FABRICATION OF TRUCK BED ATTACHED WITH CONVEYOR BELT	Mr. D. AJAY KUMAR Asst. Prof.	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	SSN-2349-5162	https://www.jetir.org/view?paper=JETIR1904464	Yes	https://www.jetir.org/
ROOM TEMPERATURE REDUCING ECO COOLER MADE FROM WASTE PLASTIC BOTTLES	Mr. D. AJAY KUMAR Asst. Prof.	Mechanical Engineering	JP Journal of Heat and Mass Transfer © 2019 Pushpa Publishing House, Prayagraj, India	2019	ISSN: 0973-5763	https://www.jetir.org/	Yes	https://www.jetir.org/
CFD Analysis of Different Bare Submarine Hulls and Finding Optimum Shape	Mr. KEDARANATH Assoc.Prof	Mechanical Engineering	International Journal of Scientific Research and Review	2019	ISSN NO: 2279-543X	http://dynamicpublisher.org/gallery/ijssr-d573.pdf	Yes	http://www.ijssr.org/
FREE VIBRATION ANALYSIS OF SIMPLY SUPPORTED CIRCULAR COMPOSITE PLATE	Mrs. P. Revathi	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	234951625	https://www.jetir.org/view?paper=JETIR1811579	Yes	https://www.jetir.org/
FABRICATION OF FOUR WAY HACKSAW MACHINE BY USING SCOTCH YOKE MECHANISM	Mr. R. KRISHNA MOHAN	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	ISSN-2349-5162	https://www.jetir.org/papers/JETIR1903H77.pdf	Yes	https://www.jetir.org/
FABRICATION OF DUAL ACTING CAN CRUSHER	P.Voera Raju	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/view?paper=JETIR1903H80	Yes	https://www.jetir.org/
DESIGN AND FABRICATION OF MAGNETIC LEVITATING FRICTIONLESS VERTICAL WIND MILL	Mr. B. JOGARAO	Mechanical Engineering	International Journal of Research and Analytical Reviews	2019	2349-5138	https://www.ijrar.org/papers/IJRAR19H1153.pdf	Yes	https://ijrar.org/
Effect of different waste materials addition on the properties of clay bricks	Mr. B. JOGARAO	Mechanical Engineering	International Journal for Research in Applied Science and Engineering Technology	2019	ISSN:2321-9653	https://library.net/document/zs5gocq-effect-different-waste-materials-addition-properties-clay-bricks.html	Yes	https://www.ijraset.com/
DESIGN AND FABRICATION OF PNEUMATIC SHEET METAL CUTTING MACHINE	Mr. KRISHNA MOHAN	Mechanical Engineering	International Journal of Research and Analytical Reviews	2019	2349-5138	https://www.ijrar.org/papers/IJRAR19J4100.pdf	Yes	https://ijrar.org/
DESIGN AND FABRICATION OF ALUMINIUM METAL MATRIX COMPOSITE BY USING STIR CASTING METHOD	SUMIT KUMAR ODHAR	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/papers/JETIR1904086.pdf	Yes	https://www.jetir.org/
THE EFFECT OF LUBRICATION ON TRIBOLOGICAL BEHAVIOUR IN PIN ON DISC APPARATUS	Ms.K. VIDYASRI	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/papers/JETIR1903H62.pdf	Yes	https://www.jetir.org/

EFFECT OF ANNEALING AND NORMALIZING ON MECHANICAL PROPERTIES OF FORGED MEDIUM CARBON STEEL	Mr. ANAND MOHAN PANDEY	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	ISSN:2349-5162	https://www.jetir.org/papers/JETIR1904121.pdf	Yes	https://www.jetir.org/
DESIGN AND ANALYSIS OF MAGNETIC SUSPENSION SYSTEM	AMAR PRAKASH	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/papers/JETIR1904092.pdf	Yes	https://www.jetir.org/
IC ENGINE WASTE HEAT RECOVERY USING ORGANIC RANKINE CYCLE AND ANALYSIS OF WORKING FLUID SELECTION BY USING MATLAB	K VENKATESWARA RAO	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/papers/JETIR1903H76.pdf	Yes	https://www.jetir.org/
FABRICATION OF MANUAL RICE TRANSPLANTING EQUIPMENT	Mr. S. Jagadeesh Kumar	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/papers/JETIR1904084.pdf	Yes	https://www.jetir.org/
DESIGN & FABRICATION OF AUTOMATED PORTABLE HAMMERING MACHINE	Rahul kumar	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/papers/JETIR1903E82.pdf	Yes	https://www.jetir.org/
Solar powered multipurpose military robot	K.Venkateswara Rao1 , G.Surendra2 , A.Yuva Teja3	Mechanical Engineering	International Journal of Research and Analytical Reviews	2019	ISSN:2349-5138	https://www.researchgate.net/publication/332494661_SOLAR_POWERED_MULTIPURPOSE_MILITARY_ROBOT	Yes	https://ijrar.org/
Design and fabrication of rope making machine	P.Veera Raju1 , N.V.S.R.Narasimha Naidu2 , Sree Dharmasastha.K 3	Mechanical Engineering	International Journal of Research and Analytical Reviews	2019	P- ISSN 2349-5138	http://www.ijrar.org/papers/IJAR1911140.pdf	Yes	https://ijrar.org/
Design, Analysis of leaf spring and comparison between materials using ansys	K. Gowthami	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/papers/JETIR1903J02.pdf	Yes	https://www.jetir.org/
SIMULATION ON FLOW OVER THREE CYLINDERS IN EQUILATERAL ARRANGEMENT USING ANSYS (FLUENT)	Mr. Sumit kumar odhar	Mechanical Engineering	International Journal of Research and Analytical Reviews	2019	E-ISSN- 2348-1269, P-ISSN- 2349-5138	https://www.ijrar.org/papers/IJAR19J4203.pdf	Yes	https://ijrar.org/
Design and analysis of oval tube heat exchanger by using ansys v15.0 and comparing with circular tube	B.jagadish	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	ISSN:2349-5162	https://www.jetir.org/papers/JETIR1904063.pdf	Yes	https://www.jetir.org/
DESIGN AND DYNAMIC ANALYSIS ON NON PNEUMATIC TIRES WITH DIFFERENT STRUCTURE	K GOWTHAMI	Mechanical Engineering	International Journal of Research and Analytical Reviews	2019	E-ISSN- 2348-1269, P-ISSN- 2349-5138	https://www.ijrar.org/papers/IJAR19J4072.pdf	Yes	https://ijrar.org/
DESIGN AND ANALYSIS OF COMPOSITE LEAF SPRING BY USING ANSYS V15	B JAGADISH	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	ISSN-2349-5162	https://www.jetir.org/papers/JETIR1904223.pdf	Yes	https://www.jetir.org/
DESIGN AND FABRICATION OF ORGANIC WASTE COMPOSITING MACHINE	Mr. ANAND MOHAN PANDEY	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	ISSN-2349-5162	https://www.jetir.org/papers/JETIR1903H08.pdf	Yes	https://www.jetir.org/
TRIBOLOGICAL BEHAVIOUR OF DIFFERENT DISC MATERIALS BY USING PIN-ON-DISC APPARATUS	K. VIDYA SRI	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	ISSN-2349-5162	https://www.jetir.org/papers/JETIR1903F40.pdf	Yes	https://www.jetir.org/
FABRICATION OF 3DOF ROBOT ARM WITH IOT CONTROL	AMAR PRAKASH	Mechanical Engineering	International Journal of Research and Analytical Reviews	2019	ISSN-2349-5138	https://www.ijrar.org/papers/IJAR19J3849.pdf	Yes	https://ijrar.org/
EFFECT OF OPERATING VARIABLES ON DIFFERENT MATERIALS USING ABRASIVE JET MACHINING	B JOGA RAO	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	ISSN-2349-5162	https://www.jetir.org/	Yes	https://www.jetir.org/
DESIGN AND FABRICATION OF MULTIPURPOSE MACHINE TOOL	S JAGADEESH	Mechanical Engineering	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	2019	2349-5138	https://ijrar.org/papers/IJAR19J4034.pdf	Yes	https://ijrar.org/
FABRICATION OF PNEUMATIC STOCK-STILLING MACHINE	RAHUL KUMAR	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/papers/JETIR1903I08.pdf	Yes	https://www.jetir.org/
VERTICAL WINDMILL POWER GENERATOR WITH HOME AUTOMATION SYSTEM	R KRISHNA MOHAN	Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/papers/JETIR1903H50.pdf	Yes	https://www.jetir.org/
IoT Based Smart Water Quality Monitoring and Prediction System	S.Vamsi Krishna	Electronics and Communication Engineering	International Journal of Engineering and Advanced Technology (IJEAT)	2019	2249-8958	https://www.ijeat.org/wp-content/uploads/papers/v8i5S3/E11020785S319.pdf	UGC Care	https://www.ijeat.org/wp-content/uploads/papers/v8i5S3/E11020785S319.pdf
Efficient Low Power Intelligent Health Care Monitoring System Using IoT	N.M. Ramalingeswara Rao	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2019	2455-3784	https://www.ijmtst.com/vol8i05/081219.pdf	UGC Care	https://www.ijmtst.com/vol8i05.html
A Novel Ergodic Sum Rate- Non Orthogonal Multiple Access for 5G Systems	M.Saritha Devi	Electronics and Communication Engineering	International Journal of Engineering and Advanced Technology	2019	2249-8958	https://www.ijeat.org/wp-content/uploads/papers/v8i6/P9537088619.pdf	UGC Care	https://www.ijeat.org/wp-content/uploads/papers/v8i6/P9537088619.pdf
Design of Polar Codes for Rayleigh Fading Channel using Random Interleaver and De-Interleaver	Dr. S.V. R.K.Rao	Electronics and Communication Engineering	International Journal of Engineering and Advanced Technology (IJEAT)	2019	2249-8958	https://www.ijeat.org/wp-content/uploads/papers/v8i6S/F12030886S19.pdf	UGC Care	https://www.ijeat.org/wp-content/uploads/papers/v8i6S/F12030886S19.pdf
Efficient Low Power Intelligent Health Care Monitoring System Using IoT	N.M. Ramalingeswara Rao	Electronics and Communication Engineering	International Journal for Modern Trends in Science and Technology (IJMTST)	2019	2455-3784	https://www.ijmtst.com/vol8i05.html	UGC Care	https://www.ijmtst.com/vol8i05.html
A Novel Ergodic Sum Rate- Non Orthogonal Multiple Access for 5G Systems	M.Saritha Devi	Electronics and Communication Engineering	International Journal of Engineering and Advanced Technology	2019	2249-8958	https://www.ijeat.org/wp-content/uploads/papers/v8i6/P9537088619.pdf	UGC Care	https://www.ijeat.org/wp-content/uploads/papers/v8i6/P9537088619.pdf

DESIGN OF HIGH SPEED APPROXIMATE MULTIPLIER USING ADDER COMPRESSORS	K.Seetha Rama Raju	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	2349-5162	http://www.jetir.org/papers/JETIR1904502.pdf	UGC Care	http://www.jetir.org/papers/JETIR1904502.pdf
Implementation of logic gates using quantum dot cell automata	K.Seetha Rama Raju	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	2349-5162	http://www.jetir.org/papers/JETIR1904993.pdf	UGC Care	http://www.jetir.org/papers/JETIR1904993.pdf
High Speed Fault Tolerant Flip-Flop using Reversible Gates	D.Gowri Sankar Rao	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	2349-5162	http://www.jetir.org/papers/JETIR1904990.pdf	UGC Care	http://www.jetir.org/papers/JETIR1904990.pdf
MONITORING OF AN INCUBATOR USING IOT	D.Gowri Sankar Rao	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	2349-5162	http://www.jetir.org/papers/JETIR1904C15.pdf	UGC Care	http://www.jetir.org/papers/JETIR1904C15.pdf
MIMO OFDM CHANNEL ESTIMATION USING LMS ALGORITHM	CH. Rajesh babu	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	2349-5162	http://www.jetir.org/papers/JETIR1904796.pdf	UGC Care	http://www.jetir.org/papers/JETIR1904796.pdf
Design and Performance of Polar Codes for 5G Communication under high mobility Scenarios	CH. Rajesh babu	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	2349-5162	http://www.jetir.org/papers/JETIR1904826.pdf	UGC Care	http://www.jetir.org/papers/JETIR1904826.pdf
AN IMPROVED JPEG IMAGE COMPRESSION TECHNIQUE USING GAUSSIAN DISTRIBUTION	CH. Rajesh babu	Electronics and Communication Engineering	Universal Review	2019	2277-2723	https://app.box.com/s/r5sf1va70d6xjlje1ryie4usaw92ii2b	UGC Care	https://app.box.com/s/r5sf1va70d6xjlje1ryie4usaw92ii2b
Hybrid Performance and Security Replication and Division Of Data in Cloud Computing	Dr. P. Sri Ram Chandra	Computer Science Engineering	International Journal Of Management, Technology and Engineering	2019	2249-7455	https://app.box.com/s/vqm6ghv3mm0h0zp5bdm4hd37osshzrf	UGC	https://www.ijamtics.org/
Analysis of Brute-Force attack in UES over DES	Dr. P. Sri Ram Chandra	Computer Science Engineering	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	https://www.ijitee.org/wp-content/uploads/papers/v8i6s3/F10860486S319.pdf	Scopus	https://www.ijamtics.org/papers/v8i6s3/F10860486S319.pdf
Automatic Detection of Fire and Accident Pixels Using Tensor-flow Technologies	Dr. P. Sri Ram Chandra	Computer Science Engineering	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/papers/JETIR1906026.pdf	UGC	https://www.jetir.org/papers/JETIR1906026.pdf
A Novel Approach to the Information Security Using RC4 and LSB Techniques	Dr. P. Sri Ram Chandra	Computer Science Engineering	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/papers/JETIR1906009.pdf	UGC	https://www.ijamtics.org/
A New Approach to the Design of Finite Automaton that Accepts class of IPV4 addresses	Dr. P. Sri Ram Chandra	Computer Science Engineering	International Journal of Mathematical Sciences and Computing	2019	2310-9033	http://www.mecs-press.org/ijmsc/ijmsc-v5-n1/IJMSC-V5-N1-6.pdf	UGC	https://www.mecs-press.org/ijmsc/
Hand written Numeric Recognition using Support Vector Machine Technique in Machine Learning	K.V.K.Sasikanth	Computer Science Engineering	Int. Journal of Emerging Technologies & Innovative Research (JETIR)	2019	2349-5162	https://www.jetir.org/papers/JETIR1906006.pdf	UGC	https://www.jetir.org/papers/JETIR1906006.pdf
A robust efficient way of approach to detect vehicle license plate using Image processing	K.V.K.Sasikanth	Computer Science Engineering	Int. Journal of Emerging Technologies & Innovative Research (JETIR)	2019	2349-5162	https://www.jetir.org/papers/JETIR1906023.pdf	UGC	https://www.jetir.org/papers/JETIR1906023.pdf
An improvement of scalability and security in E-Commerce Application using Bcrypt Encryption Algorithm	K.V.K.Sasikanth	Computer Science Engineering	Int. Journal of Emerging Technologies & Innovative Research (JETIR)	2019	2349-5162	https://www.jetir.org/papers/JETIR1906023.pdf	UGC	https://www.jetir.org/papers/JETIR1906023.pdf
An algorithm for identification of natural disaster affected area	Mr.M.V.Sangameswar	Computer Science Engineering	Journal of Big Data	2019	E-ISSN:2196-1115	https://www.jetir.org/papers/JETIR1906015.pdf	Scopus	https://www.jetir.org/papers/JETIR1906015.pdf
Encryption technique to optimize information leakage in multi cloud storage services	Vijaya Madhuri, M., Sangameswa, M.V.	Computer Science Engineering	International Journal of Engineering and Advanced Technology	2019	2249-8958	https://www.ijeat.org/wp-content/uploads/papers/v8i6s3/F12060886S19.pdf	Scopus	www.ijeat.org
Online examination system for visually challenged	A. Mukul Chowdary, A. Reshma Priyanka, G. Srinivas, M. Rajesh, Dr. N. Leelavath	Computer Science Engineering	Journal of Emerging Technologies and Innovative Research	2019	2321-3256	https://www.jetir.org/papers/JETIR1906032.pdf	UGC	www.jetir.org
Telenmedicine in the Delivery of Modern Healthcare For Assisting Remote Diagnosis in Addition to Traditional System	V. Srikanth, A.S. Santhoshi, O. Lavanya, M. K. Kishore, N. Leelavathy.	Computer Science Engineering	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/papers/JETIR1906013.pdf	UGC	www.jetir.org
Voice Vision for Visually Challenged using Computer Vision.” is presented in National Conference on Research and Innovations in Engineering Sciences and Management (NCRIESM)	N Leelavathy, Kambhampati Mukta, Eranki Vijaya Praveena	Computer Science Engineering	International Journal of Management, Technology And Engineering	2019	2249-7455	https://www.jetir.org/papers/JETIR1906013.pdf	UGC	www.ijeat.org
Voice recognition system through machine learning	Sindhu B, Sujatha B.	Computer Science Engineering	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	https://www.ijitee.org/wp-content/uploads/papers/v8i10/I10720881019.pdf	Scopus	www.ijitee.org
Image Fusion Technique Using Gaussian Pyramid	Sujatha, B., Vanajakshi, B., Gnaneswara Rao, N.	Computer Science Engineering	Communications in Computer and Information Science	2019	1865-0929	https://www.researchgate.net/publication/334568347_Image_Fusion_Technique_Using_Gaussian_Pyramid	Scopus	www.researchgate.net
Fault detection in three phase transmission line using wavelet transform algorithm	Vandana, A., Mohan, R., Abdul, A., Sujatha, B., Nanda Kishore, B.	Computer Science Engineering	International Journal of Advanced Trends in Computer Science and Engineering	2019	2278-3091	https://www.researchgate.net/publication/332264635_Fault_detection_in_three_phase_transmission_line_using_wavelet_transform_algorithm	Scopus	www.researchgate.net
An Approach for Sending a Confidential Message to the Restricted Users in Defence Based Organization	V V Satya Surya Sravan Kumar Mangi, Saddam Hussian SK and Leelavathy N	Computer Science Engineering	International Conference on Vision Towards Emerging Trends in Communication and Networking (VITECoN'19)	2019	2455-3778	https://www.researchgate.net/publication/337503994_An_Approach_for_Sending_a_Confidential_Message_to_the_Restricted_Users_in_Defence_Base	scopus	https://www.researchgate.net/publication/337503994_An_Approach_for_Sending_a_Confidential_Message_to_the_Restricted_Users_in_Defence_Base
Effective Sentiment Analysis of Twitter with Apache Spark	K.V.K.Sasikanth	Computer Science Engineering	National Conference on Productivity, Quality, Reliability, Optimization and Computational Modelling	2019	2345-363X	http://ijicpr.iust.ac.ir/files/site1/user_files_files_2hops2/sasikanth-A-10-1595-1-3a404b2.pdf	Scopus	http://ijicpr.iust.ac.ir/files/site1/user_files_files_2hops2/sasikanth-A-10-1595-1-3a404b2.pdf

Research on Advanced Streaming Processing on Apache Spark	K.V.K.Sasikanth	Computer Science Engineering	National Conference on Productivity, Quality, Reliability, Optimization and Computational Modelling	2019	2345-363X	http://ijicpr.iust.ac.in/article-1-1068-en.pdf	Scopus	http://ijicpr.iust.ac.in/article-1-1068-en.pdf
Development of Web Application for Online Shopping of crafts in surprise lobby"	Dr. SHRJA MADHU	Computer Science Engineering	International Conference on Vision Towards Emerging Trends in Communication and Networking 2	2019	1668470004	https://ieeexplore.ieee.org/document/8899751	Scopus	https://ieeexplore.ieee.org/document/8899751
An Approach for Sending a Confidential Message to the Restricted Users in Defence Based Organization	Kumar Mangi S.V.V.S.S.S., Saddam Hussian S.K., Leclavathy N.	Computer Science Engineering	Proceedings - International Conference on Vision Towards Emerging Trends in Communication and Networking, ViTECoN 2019	2019	9.78154E+12	DOI: 10.1109/ViTECoN.2019.8899650	Scopus	https://www.vitecon.ac.in/article-1-1068-en.pdf
Analysis of Brute-Force Attack in UES over DES	P. S. R. Chandra, G. V. Rao, M. S. Chakravarthy, T. V. Prasad	Computer Science Engineering	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	https://www.ijitec.org/wp-content/uploads/papers/v8i6s3/F10860486S319.pdf#:~:text=In%20this%20paper%20we%20depicted%20the%20	Scopus	https://www.ijitec.org/wp-content/uploads/papers/v8i6s3/F10860486S319.pdf#:~:text=In%20this%20paper%20we%20depicted%20the%20
Hybrid Technique for Effective Knowledge Representation in Normal Life	T. V. Prasad	Computer Science Engineering	International Journal of Engineering and Advanced Technology	2019	2249-8958	https://www.ijeat.org/wp-content/uploads/papers/v8i6/F8218088619.pdf	Scopus	https://www.ijeat.org/wp-content/uploads/papers/v8i6/F8218088619.pdf
Industry Fire Safety System using Embedded Technology with Internet of Things	T. V. Prasad, Ch. Srigiri, K. V. Lalitha, S. Krishna Vamsi	Computer Science Engineering	International Journal of Recent Technology and Engineering	2019	2277-3878	https://www.ijrte.org/wp-content/uploads/papers/v8i2S10/B11510982S1019.pdf	Scopus	https://www.ijrte.org/wp-content/uploads/papers/v8i2S10/B11510982S1019.pdf
Lanthanum Containing barium stannate nano particles synthesized by cetyltrimoniumbromide assisted wet chemistry route for application in perovskite solar cell	Astakala Anil Kumar	Freshmen Engineering Department	Materials Today Proceedings	2019	1369-7021	https://doi.org/10.1016/j.matpr.2019.06.172	Scopus	https://www.sciencedirect.com/journal/materials-today-proceedings
Instabilities of horizontal magneto convection with rotating fluid in a sparsely packed porous media	N. V. Koteswara Rao	Freshmen Engineering Department	Heat Transfer Asian Research	2019	1523-1496	https://lib.suust.edu.cn/asset/detail/0/203727475664		https://www.wiley.com/en-in/Heat+Transfer+Asian+Research-p-9780471609773
Uniqueness Theorem in Complete Residuated Almost Distributive Lattices	S. S. Raju	Freshmen Engineering Department	Discussiones Mathematicae-- General Algebra and Applications	2019	1509-9415(P). 2084-0373(O)	https://doi.org/10.7151/dmga.1316	Scopus	https://sciendo.com/pdf/10.7151/dmga.1316
Residuated Mappings on Almost Distributive Lattices	S. S. Raju	Freshmen Engineering Department	Bulletin of the International Mathematical Virtual Institute	2019	(P)2303-4874 (O)2303-4955	http://www.imvibl.org/buletin/bulletin_imvi_9_3_2019/bulletin_imvi_9_3_2019_455_462.pdf	UGC	http://www.imvibl.org/bulletin.html
Principal Residuated Almost Distributive Lattices	S. S. Raju	Freshmen Engineering Department	Bulletin of the International Mathematical Virtual Institute	2019	(P)2303-4874 (O)2303-4955	https://www.imvibl.org/buletin/buletin_imvi_9_2_2019/bulletin_imvi_9_2_2019_219_230.pdf&hl=en&sa=U?url=http://www.imvibl.org/buletin/buletin_imvi_9_2_2019/bulletin_imvi_9_1_2019/bulletin_imvi_9_1_2019_39_46.pdf	UGC	http://www.imvibl.org/bulletin.html
Noether Almost Distributive Lattices	S. S. Raju	Freshmen Engineering Department	Bulletin of the International Mathematical Virtual Institute	2019	(P)2303-4874 (O)2303-4955	http://www.imvibl.org/buletin/buletin_imvi_9_1_2019/bulletin_imvi_9_1_2019_39_46.pdf	UGC	http://www.imvibl.org/bulletin.html
Biogenic synthesis of stable silver nanoparticles via Asparagus racemosus root extract and their antibacterial efficacy towards human and fish bacterial pathogens	Sarath Chandra Veerla	Freshmen Engineering Department	Material Research Express	2019	2053-1591	https://iopscience.iop.org/article/10.1088/2053-1591/ab3ce9	SCI	https://iopscience.iop.org/article/10.1088/2053-1591/ab3ce9
QUADRICYCLE NAMED SPINNER	V. Subrahmanyam	AUTOMOBILE ENGINEERING	Journal of Engineering, Technology and Innovative Research (JETIR).	2019	2349-5162	https://drive.google.com/file/d/1RSvJ-B10XBT8ioHu-15a4aT_vo2YJRsv/view?usp=sharing	UGC	www.jetir.org
Fabrication Of Micro Electric Bike	V. Subrahmanyam	AUTOMOBILE ENGINEERING	Journal of Engineering, Technology and Innovative Research (JETIR).	2019	2349-5163	https://drive.google.com/file/d/1HDW-TK7a4Q1_venHDCvZ5yDF2W1S_p21/view?usp=sharing	UGC	www.jetir.org
Design of Diesel Engine Components for a Power plant suitable to TATA nano car	V. Subrahmanyam	AUTOMOBILE ENGINEERING	Journal of Engineering, Technology and Innovative Research (JETIR).	2019	2349-5164	https://drive.google.com/file/d/1qmG-VrFssYbiOzS3sATAoExpUjMVNr40/view?usp=sharing	UGC	www.jetir.org
Design of Three Cylinder In-line Petrol Engine An engine Suitable for a small hatch back	V. Subrahmanyam	AUTOMOBILE ENGINEERING	International Journal of Management, Technology and Engineering (IJMTE).	2019	2349-5165	https://drive.google.com/file/d/1CVYA-Lhk9wXU8rQu4ld9FWRAPg7-p7wTb4/view?usp=sharing	UGC	www.jetir.org
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Break Even Analysis of an Open Cast Mine.	Sandeep. K. A.	Mining Engineering	International Journal of Scientific Research and Review	2019	2279-0543	DOI:16.10089.IJSRR.2019.V8I3.287391.322612	UGC Care list	http://www.ijsrr.org/
Study of Causes of Pollution and its Monitoring in Quarries.	Sandeep. K. A.	Mining Engineering	International Journal of Scientific Research and Review	2019	2279-0543	DOI:16.10089.IJSRR.2019.V8I3.287391.322614	UGC Care list	http://www.ijsrr.org/
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Study of Environmental Impacts of an OC Mine.	Sandeep. K. A.	Mining Engineering	International Journal of Scientific Research and Review	2019	2279-0543	DOI:16.10089.IJSRR.2019.V8I3.287391.322613	UGC Care list	http://www.ijsrr.org/
Study of Fragmentation Systems in Open Cast Iron Ore Mine.	Sandeep. K. A.	Mining Engineering	International Journal of Scientific Research and Review	2019	2279-0543	DOI:16.10089.IJSRR.2019.V8I3.287391.322618	UGC Care list	http://www.ijsrr.org/
Study of Transportation System and Safety Management.	Sandeep. K. A.	Mining Engineering	International Journal of Scientific Research and Review	2019	2279-0543	DOI:16.10089.IJSRR.2019.V8I3.287391.322621	UGC Care list	http://www.ijsrr.org/
Study of Product Planning & Scheduling in an Open Cast Mine.	Krishna, M. V.	Mining Engineering	International Journal of Scientific Research and Review	2019	2279-0543	DOI:16.10089.IJSRR.2019.V8I3.287391.322616	UGC Care list	http://www.ijsrr.org/

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An innovative approach towards secured user verification in cloud for data access	Mr. L.Venkateswara Kiran R.Bala Dinakar	Masters in Computer Application	International Journal of Management, Technology And Engineering	2019	2249-7455	https://icccexplor.icecc.org/document/8279105/	Scopus	https://icccexplor.icecc.org/
Low-Cost Green Power Predictive Farming Using IOT and Cloud Computing	Mrs R. Tamilkodi K.Valli Madhavi	Masters in Computer Application	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)	2019	978-1-5386-9353-7	https://icccexplor.icecc.org/document/88995100	Scopus	https://icccexplor.icecc.org/
GIET PLACEMENT VERIFICATION	R.Tamilkodi ,K.Praveen Kumar	Masters in Computer Application	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)	2019	978-1-5386-9353-7	https://icccexplor.icecc.org/document/8899537	Scopus	https://icccexplor.icecc.org/
RAINFALL PATTERN PREDICTION USING REAL TIME GLOBAL CLIMATE PARAMETERS THROUGH MACHINE LEARNING	R.Tamilkodi, L.Venkateswara kiran	Masters in Computer Application	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)	2019	978-1-5386-9353-7	https://icccexplor.icecc.org/document/8899463	Scopus	https://icccexplor.icecc.org/
Automation system for law and legal proceedings	P. Siva Prasad, L. Venkateswara kiran	Masters in Computer Application	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)	2019	978-1-5386-9353-7	https://icccexplor.icecc.org/document/8899725	Scopus	https://icccexplor.icecc.org/
Internet of Thing (IOT) based Advance Insurance For Sensitive Food Products Transport Vehicle Using GPS Module	L.Venkateswara Kiran , P.Siva Prasad.	Masters in Computer Application	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)	2019	978-1-5386-9353-7	https://icccexplor.icecc.org/document/8899386	Scopus	https://icccexplor.icecc.org/
Smart Grid Malicious Meter Inspection by using an Adaptive Binary Splitting Algorithm	Praveen Kumar K Siva Prasad P	Masters in Computer Application	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)	2019	978-1-5386-9353-7	https://icccexplor.icecc.org/document/8899427	Scopus	https://icccexplor.icecc.org/
An audit of self affiliation instruments in multi agent system	K. Praveen Kumar, L. Venkateswara Kiran	Masters in Computer Application	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)	2019	978-1-5386-9353-7	https://icccexplor.icecc.org/document/8899387	Scopus	https://icccexplor.icecc.org/
Biometric car security and monitoring system using IOT	SK.SaddamHussain , K.Praveen Kumar	Masters in Computer Application	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)	2019	978-1-5386-9353-7	https://icccexplor.icecc.org/document/8899370	Scopus	https://icccexplor.icecc.org/
Harmony search based on improved partial opposition-based learning	K. Praveen Kumar, Saddam Hussian.Sk	Masters in Computer Application	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)	2019	978-1-5386-9353-7	https://icccexplor.icecc.org/abstract/document/8899586	Scopus	https://icccexplor.icecc.org/
IoT Ambulance With Automatic Traffic Light Control	Saddam Hussian SK, R Tamil Kodi	Masters in Computer Application	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)	2019	978-1-5386-9353-7	https://icccexplor.icecc.org/document/8899469	Scopus	https://icccexplor.icecc.org/
A Novel Approach for Accident Prevention Using IOT	Saddam Hussian Sk, L. Venkateswara Kiran	Masters in Computer Application	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)	2019	978-1-5386-9353-7	https://icccexplor.icecc.org/document/8899717	Scopus	https://icccexplor.icecc.org/
An innovative approach for assessing the quality of images by using certain objective technique	R. Tamilkodi, T.V. Prasad	Masters in Computer Application	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)	2019	978-1-5386-9353-7	https://icccexplor.icecc.org/document/8899499	Scopus	https://icccexplor.icecc.org/
Bus Tracking System For Chaitanya Institution	R.Tamilkodi, P Siva Prasad	Masters in Computer Application	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)	2019	978-1-5386-9353-7	https://icccexplor.icecc.org/document/8899400	Scopus	https://icccexplor.icecc.org/
An Approach for Sending a Confidential Message to the Restricted Users in Defence Based Organization	Saddam Hussian,SK, Leelavathy.N	Masters in Computer Application	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)	2019	978-1-5386-9353-7	https://icccexplor.icecc.org/document/8899650	Scopus	https://icccexplor.icecc.org/
Home Anti-Theft powered by Alexa	SK.saddamhussain , P.Siva prasad	Masters in Computer Application	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)	2019	978-1-5386-9353-7	https://icccexplor.icecc.org/document/8899464	Scopus	https://icccexplor.icecc.org/
Detection of FITS Seizure by Alexa Using IoT	Tamilkodi R Subramanyam V	Masters in Computer Application	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)	2019	978-1-5386-9353-7	https://icccexplor.icecc.org/document/8899401	Scopus	https://icccexplor.icecc.org/
Development of Web Application for Online Shopping of crafts in surprise lobby	R.Tamilkodi, Shrija Madhu	Masters in Computer Application	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)	2019	978-1-5386-9353-7	https://icccexplor.icecc.org/document/8899751	Scopus	https://icccexplor.icecc.org/
Privacy control on location and co-location in interdependent data	L.Venkateswara Kiran	Masters in Computer Application	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)	2019	978-1-5386-9353-8	https://icccexplor.icecc.org/document/8899664	Scopus	https://icccexplor.icecc.org/
Prediction of diseases with pathological characteristics classification using data mining	L.Venkateswara kiran, P.Siva prasad	Masters in Computer Application	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)	2019	978-1-5386-9353-7	https://icccexplor.icecc.org/document/8899346	Scopus	https://icccexplor.icecc.org/
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COMPARATIVE ANALYSIS OF A, E SHAPED BUILDINGS USING STAAD.Pro	N. DIVYA ANUSHA, A. RAJENDRA, Dr. D. VENKATESWARLU	CIVIL ENGINEERING	International Journal of Research and Analytical Reviews	2018	(E-ISSN 2348-1269, P-ISSN 2349-5138)	OF A, E SHAPED BUILDINGS USING STAAD.Pro (researchgate.net)	UGC Approved	https://www.jetir.org/papers/JETIR1811818.pdf
A STUDY ON CONSTRUCTION OF PREFABRICATED BUILDING COMPONENTS USING FLY ASH	N. DIVYA ANUSHA, A. RAJENDRA, Dr. D. VENKATESWARLU	CIVIL ENGINEERING	Journal of Emerging Technologies and Innovative Research (JETIR)	2018	ISSN-2349-5162	https://www.jetir.org/papers/JETIR1811818.pdf	UGC Approved	https://www.jetir.org/papers/JETIR1811818.pdf

LOAD SETTLEMENT BEHAVIOUR OF SOFT MARINE CLAY TREATED WITH METAKAOLIN AND CALCIUM CHLORIDE	DR.D.VENKATESWARLU	CIVIL ENGINEERING	Indian Geotechnical Conference-2018	2018	ISSN-2349-5163	http://www.igs.org.in/8080/portal/igc-proceedings/igc-2018-bengaluru-proceedings/Theme08/TH-08-123.pdf	UGC approved and Scopus indexed	http://www.igs.org.in/8080/portal/igc-proceedings/igc-2018-bengaluru-proceedings/index.html
EXPERIMENTAL STUDIES ON STRENGTH CHARACTERISTICS OF CONCRETE WITH WASTE PAPER SULDGE ASH AS PARTIAL REPLACEMENT FOR CEMENT	J. Lakshmi Sudha, D. S. V. S. Ram Sagar	CIVIL ENGINEERING	International Journal of Research and Analytical Reviews (IJRAR)	2018	E-ISSN 2348-1269, P-ISSN 2349-5138	https://www.researchgate.net/publication/329610776_EXPERIMENTAL_STUDIES_ON_STRENGTH_CHARACTERISTICS_OF_CONCRETE_WITH_WASTE_PAPER_SULDGE_ASH_AS_PARTIAL_REPLACEMENT_FOR_CEMENT	UGC Approved	https://www.researchgate.net/publication/329610776_EXPERIMENTAL_STUDIES_ON_STRENGTH_CHARACTERISTICS_OF_CONCRETE_WITH_WASTE_PAPER_SULDGE_ASH_AS_PARTIAL_REPLACEMENT_FOR_CEMENT
SEISMIC ANALYSIS OF REGULAR AND IRREGULAR BUILDINGS WITH VERTICAL IRREGULARITY USING STAAD.Pro	A. RAJENDRA, Dr. D. VENKATESWARLU	CIVIL ENGINEERING	International Journal of Research and Analytical Reviews (IJRAR)	2018	E-ISSN 2348-1269, P-ISSN 2349-5138	https://www.researchgate.net/publication/329610776_EXPERIMENTAL_STUDIES_ON_STRENGTH_CHARACTERISTICS_OF_CONCRETE_WITH_WASTE_PAPER_SULDGE_ASH_AS_PARTIAL_REPLACEMENT_FOR_CEMENT	UGC Approved	https://www.researchgate.net/publication/329610776_EXPERIMENTAL_STUDIES_ON_STRENGTH_CHARACTERISTICS_OF_CONCRETE_WITH_WASTE_PAPER_SULDGE_ASH_AS_PARTIAL_REPLACEMENT_FOR_CEMENT
Modeling And Design Of Wind And Solar Operated Dc Microgrid Topology	RAMJEE SAKPAL MORTHA	Electrical and Electronics Engineering	Anveshana's International Journal Research In Engineering And Applied Sciences	2018	ISSN2455-6300	http://publications.anveshanaindia.com/sdm_downloads/modeling-design-wind-solar-operated-dc-microgrid-topology/	UGC	http://publications.anveshanaindia.com/aijrca/
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Transformerless Seven Level Inverter For Single-Phase Photovoltaic System To Reduce The Leakage Current	DR.D.RAVI KISHORE	Electrical and Electronics Engineering	Anveshana's International Journal Research In Engineering And Applied Sciences	2018	ISSN:2455-6300	http://publications.anveshanaindia.com/sdm_downloads/transformerless-seven-level-inverter-single-phase-photovoltaic-system-reduce-leakage-current/	UGC	http://publications.anveshanaindia.com/aijrca/
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"Outsourcing Partner Selection For Aircraft Servicing Maintenance Repair & Overhaul Using Multiple Criteria Decision Making Model - ELECTRE	Dr. M Varaprasada Rao, Dr. Vidhu KP, and MSRK Chaitanya,	Mechanical Engineering	International Journal of Engineering& Scientific Research	2018	ISSN: 2347-6532	https://www.ijmra.us/project%20doc/2017/IJESR_JULY2017/IJMRA-11833.pdf	Yes	International Journal of Scientific Engineering and Research (IJSER)
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Design and Analysis of Hypersonic Aircraft with Transonic and Supersonic Fluid Flow analysis	Pichika S V V S Narayana Dr. T Jayananda Kumar	Mechanical Engineering	International journal for scientific research & development	2018	ISSN (online): 2321-0613	http://www.ijrdr.com/articles/IJRDRV5130076.pdf	Yes	International Journal of Science and Research (IJSR): Qualis CAPES Approved, Call for Paper
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Performance Analysis Combination of Nickel and Zinc Coated Single Point Cutting Tool in Turning Operation	KS Kumar, P Poornamohan	Mechanical Engineering	International Journal for Modern Trends in Science and Technology	2018	ISSN: 2455-3778	https://www.ijmst.com/vol3issue12/1IJMST031205.pdf	Yes	http://www.ijmst.com/
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CFD Analysis of Double Pipe and Triple Pipe Heat Exchanger	Mr. M. BALAKRISHNA	Mechanical Engineering	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS	2018	2320-2882	https://ijert.org/papers/IJERT1892959.pdf	Yes	https://ijert.org/
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Security Approaches of Fault Tolerance using Cloud Computing Platform	P.S.R.Chandra, T.V.Prasad, A Pavani Kumari, Madhu.S, I. Lova Prasad	Computer Science Engineering	Indian Journal of Public Health Research and Development	2018	0976-0245	https://ijphrd.com/scripts/IJPHRD_December%202018_AIP%20issue_final%20file%20compressed.pdf	Scopus	https://ijphrd.com/
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An approach to analyze suicidal tendency in blogs and tweets using Sentiment Analysis	Dr. SHRIJA MADHU	Computer Science Engineering	International Journal of Scientific Research in Computer Science and Engineering,	2018	2321-3256	https://www.isroset.org/journal/IJRSCE/full_paper_view.php?paper_id=801		https://www.isroset.org/journal/IJRSCE/full_paper_view.php?paper_id=801
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MODELING, FABRICATION AND ANALYSIS OF FOUR WHEEL STEERING SYSTEM TO QUADRICYCLE NAMED SPINNER	Subrahmanyam Vasamsetti	AUTOMOBILE ENGINEERING	International Journal of Mechanical Engineering and Technology (IJMET)	2018	0976-6359	https://drive.google.com/file/d/1eyxbFB8_93hdQaReAvJaB1QOgE46vae/view?usp=sharing	Scopus	www.iaeme.com
FOUR WHEEL STEERING SYSTEM TO	Subrahmanyam Vasamsetti	AUTOMOBILE ENGINEERING	International Journal of Mechanical Engineering and Technology (IJMET)	2018	0976-6359	https://drive.google.com/file/d/1dA4LV0zCw5BFPsqDc20La4kBrp8TtY15/view?usp=sharing	Scopus	www.iaeme.com
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Comparative Study on R.C.C. Multistoried Building Subjected To Is: 875 (Part 3) Wind Loads Vs Hud-Hud Cyclone Wind Loads	Dr. DUMPA VENKATESWARLU	CIVIL ENGINEERING	International Journal of Research	2017	p-I SSN: 2348 -6848 e-I SSN: 2348-795X	https://edupediapublications.org/journals/index.php/IJR/	UGC Approved	https://edupediapublications.org/journals/index.php/IJR/
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FLEXURAL BEHAVIOUR OF A EQUI PROPORTIONAL FLY ASH AND GGBS FIBER REINFORCED GEOPOLYMER CONCRETE	DR.D.VENKATESWARLU	CIVIL ENGINEERING	International Journal for Innovative Engineering and Management Research	2017	2456 – 5083	http://www.ijemr.org/downloads.php?vol=Volume-6&issue=ISSUE-7	UGC Approved	http://www.ijemr.org/downloads.php?vol=Volume-6&issue=ISSUE-7
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