

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the year

Title of paper	Name of the author/s	Department of the teacher	Name of Journal	Year of Publication	ISSN Number	Link to the recognition in UGC enlistment of the Journal
Design and Analysis of Sliding Segmental Retaining Wall	Pote R.K	Civil	International Journal for Research in Engineering Application & Management	2022-2023	2454-9150	http://ijream.org/papers/IJREAMV0810286049.pdf
Alkaline Activation of Geopolymer Concrete Using Sodium Silicate and Sodium Hydroxide Solution	Prof. Kasliwal S. S.	Civil	International Advanced Research Journal in Science, Engineering and Technology	2022-2023	2394-1588	https://iarjset.com/papers/alkaline-activation-of-geopolymer-concrete-using-sodium-silicate-and-sodium-hydroxide-solution/
THE SEISMIC RESISTANCE OF THE DIFFERENT INFILL MATERIALS USED IN THE CONSTRUCTION OF THE RC STRUCTURES	Prof. Kasliwal S. S.	Civil	International Research Journal of Engineering and Technology (IRJET)	2022-2023	2395-0056	https://www.irjet.net/archives/V9/i6/IRJET-V9I6235.pdf
Design and Analysis of Sliding Segmental Retaining Wall	Prof. Kasliwal S. S.	Civil	International Journal for Research in Engineering Application & Management (IJREAM)	2022-2023	2454-9150	https://ijream.org/papers/IJREAMV0810286049.pdf
PulseGuard: Intelligent arrhythmia detection and classification through ECG signal analysis	Dr.Pawar U.B	Computer	IJISAE	2022-2023	2147-6799	
Mathematical analysis behind occlusion handling in image with deep learning	Dr.Pawar U.B	Computer	Springer	2022-2023	37-41-3749	
Ensemble-driven heart disease prediction using tuned feature selection	Dr.Pawar U.B	Computer		2022-2023	0976-0091	
A student attendance system by deep learning techniques - A comparative study	Prof.Daund R.P	Computer	IJCRT	2022-2023	2320-2882	
Recognition of lung cancer using CNN model	Prof.Daund R.P	Computer	IJRPR	2022-2023	2582-7421	
Machine learning method for detecting IoT botnet attacks	Prof Narode P.P Prof Kanade P.G	Computer	GIS Science Journal	2022-2023	1869-9391	
An Electronic voting system using finger print authentication	Prof.Dalvi A.S	Computer	IJARCCCE	2022-2023	2319-5940	
Medical Image denosy base on machine learning	Prof.Dalvi A.S	Computer	IJIRMPS	2022-2023	2349-7300	
Drug Recommendation based on crop disease using image processing	Prof.Pandit R.B	Computer	JETIR	2022-2023	2349-5162	

E-Portal for the farmers	Prof.Pandit R.B	Computer	IJRMPS	2022-2023	2349-7300	
Smart medical card using machine learning	Prof.Gade S.A	Computer	IRJMETS	2022-2023	2582-5208	
Load Calculation and Analysis of Engineering Building for Designing Optimal Microgrid Configuration by HOMER	Dr. P. C. Tapre	Electrical	IJARSE	2022-2023	2319-8354	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/http://www.ijarse.com/images/fullpdf/1653651287_7154.pdf
A Review on Various Optimal Microgrid Sources and Modelling Using HOMER	Dr. P. C. Tapre	Electrical	SEST	2022-2023	2394-0905	https://spvryan.org/splissue/rtetm/52.pdf
Sorts of Electric Vehicle-An Overview	Dr. P. C. Tapre	Electrical	IJARSCT	2022-2023	2581-9429	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://ijarsct.co.in/A2763.pdf
An Efficient Wireless Power Transfer Methodology for Electric Vehicle Battery Charging	Dr. P. C. Tapre	Electrical	IRJET	2022-2023	2395-0056	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.irjet.net/archives/V9/i3/IRJET-V9I3245.pdf
Mitigation of Transient Over-Voltage in Micro Grid using Supercapacitor Connected Statcom	Prof. Amit M. Solanki	Electrical	JOIREM	2022-2023	2454-9150	https://joirem.com/papers/volume-10/issue-4/mitigation-of-transient-over-voltage-in-micro-grid-using-supercapacitor-connected-statcom/
Analysis of Wind Power generation system in micro-grid using D-Statcom	Prof. Amit M. Solanki	Electrical	IJSRD	2022-2023	2321-0613	chromeextension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.ijrd.com/articles/IJSRDV9I110131.pdf
Optimal location of electric vehicle charging station and its impact on distribution network: A review	Dr. Fareed Ahmad	Electrical	Energy Reports	2022-2023	2352-4847	https://doi.org/10.1016/j.egy.2022.01.180
Placement of electric vehicle fast charging stations in distribution network considering power loss, land cost, and electric vehicle population	Dr. Fareed Ahmad	Electrical	UESO	2022-2023	1556-7230	https://doi.org/10.1080/15567036.2022.2055233

A Comprehensive Analysis of Electric Vehicle Charging Infrastructure, Standards, Policies, Aggregators and Challenges for the Indian Market	Dr. Fareed Ahmad	Electrical	UESO	2022-2023	1556-7230	10.1080/15567036.2023.2228734
Allocation of plug-in electric vehicle charging station with integrated solar powered distributed generation using an adaptive particle swarm optimization	Dr. Fareed Ahmad	Electrical	Electrical Engineering	2022-2023		https://doi.org/10.1007/s00202-023-02087-9
Techno-Economic Assessment of Grid and Renewable Powered Electric Vehicle Charging Stations in India using a Modified Metaheuristic Technique	Dr. Mohd Bilal	Electrical	Energy Conversion and Management	2022-2023	0196-8904	https://doi.org/10.1016/j.enconman.2023.116995
A Novel AI Algorithm based Techno-Economic Analysis of Charging System for Electric Vehicles: A Case Study of Qassim Region, Saudi Arabia	Dr. Mohd Bilal	Electrical	Mathematics	2022-2023	2227-7390	https://doi.org/10.3390/math11092052
A Multicarrier PWM Technique for Five Level Inverter Connected to the Grid	Dr. P. C. Tapre	Electrical	IJSREM	2022-2023	2582-3930	https://joirem.com/wp-content/uploads/journal/published_paper/volume-10/issue-4/J_cVP0yhv4.pdf
AI virtual house using opencv	Prof.Abhale B.A	IT	IRJMETS	2022-2023	2582-52208	www.irjmets.coM
To develop application for ststamatic farming for farmer using local language by ml	Prof.Abhale B.A	IT	IJFMR	2022-2023	2582-5208	www.ijfmr.com
Stock price prediction using facebook prophet	Prof.Algat Y.S	IT	IJFMR	2022-2023	2582-5208	www.irjmets.com
Online auction system in E commerce product using deep learnng and data mining	Prof. Gorde V.S	IT	IRJMETS	2022-2023	2582-5208	www.jetir.org
Secure and Transparent KYCfor banking system using IPS AND blockchain technology	Prof.Abhale B.A	IT	IRJMETS	2022-2023	2582-5209	www.jetir.org
Design & Evaluation of a steel Structure for graduall collapse	Dr. Harjit U. Pawar, Dr. Harshal S. Rane	Mechanical	European Chemical Bulletin	2022-23	2063-5346	1bc70969444122fba3f95bba083f5563.pdf (eurchembull.com)
Irrigation of Roadside Trees by Using Speed Braker	Dr.Harjit U. Pawar.	Mechanical	International Research Journal of Modernization in Engineering Technology and Science	2022-23	2582-5208	
Automated Job Rejection & Counting System	Prof.M. S. Deshmukh	Mechanical	Industrial Engineering Journal	2022-23	0970-2555	1654515374_7140.pdf (ijarse.com)

IOT Based Smart Irrigation Monitoring & Controlling System	Prof.Gaurav J.Pathak	Mechanical	International Research Journal of Modernization in Engineering Technology & Science	2022-23	2582-5208	fin_irjmets1685108444.pdf
Pneumatically Sugarcane Bud-Cutting Machine	Prof.Sachin G.Savant	Mechanical	International Journal of Research Publication & Reviews	2022-23	2582-7421	Pneumatically Sugarcane Bud-Cutting Machine (ijrpr.com)
A Review: Improvement in Patient Comfortless in Ambulance Travelling	Prof.Vikrant D.Londhe	Mechanical	International Journal of Scientific Research in Engineering & Management	2022-23	2582-3930	
Improvement in Patient Comfortless in Ambulance Travelling	Prof.Pavan S.Baravkar Prof.Vikrant D.Londhe	Mechanical	Industrial Engineering Journal	2022-23	0970-2555	23.2_6.pdf (journal-iiie-india.com)
Design & Fabrication of Manure Spreder	Prof.Harshal R.Aher	Mechanical	International Research Journal of Modernization in Engineering Technology & Science	2022-23	2582-5208	IRJET-V9I5187.pdf
Solar Operated Indoor Air Purifier	Prof.Pavan S.Baravkar	Mechanical	International Research Journal of Modernization in Engineering Technology & Science	2022-23	2582-5208	fin_irjmets1681583657.pdf
Solar Operated Indoor Air Purifier	Prof.Harshal R.Aher	Mechanical	International Research Journal of Modernization in Engineering Technology & Science	2022-23	2582-5208	fin_irjmets1681583657.pdf
IOT Based Smart Irrigation Monitoring & Controlling System	Prof.Pavan S.Baravkar	Mechanical	International Research Journal of Modernization in Engineering Technology & Science	2022-23	2582-5208	
Fire Detection Control & Automatic Door Unlocking System for Automobiles	Prof.Pavan S.Baravkar	Mechanical	Industrial Engineering Journal	2022-23	0970-2555	
Wind Ventilator Electricity Generator	Prof.Pavan S.Baravkar	Mechanical	Industrial Engineering Journal	2022-23	0970-2555	21.2.pdf (journal-iiie-india.com)
Air Car	Prof.Pavan S.Baravkar	Mechanical	Industrial Engineering Journal	2022-23	0970-2555	18.3.pdf (journal-iiie-india.com)
Design & Development of Hybrid Vehicles	Prof.Pavan S.Baravkar	Mechanical	Industrial Engineering Journal	2022-23	0970-2555	7.4.pdf (journal-iiie-india.com)
Automatic Paper Stamping Machine	Prof.Pavan S.Baravkar	Mechanical	Industrial Engineering Journal	2022-23	0970-2555	
Anthropogenic Windmill	Prof.Pavan S.Baravkar	Mechanical	Journal of Emerging Technologies & Innovative Research	2022-23	2349-5162	JETIR2305413.pdf
Pnumatically Sugar Crane Bud-Cutting Machine	Prof.Pavan S.Baravkar	Mechanical	International Journal of Publications & Reviews	2022-23	2582-7421	Pneumatically Sugarcane Bud-Cutting Machine (ijrpr.com)
Awareness and Knowledge of National Education Policy 2020 among UG Students of Nashik District.	Dr. V.N. Ubale	MBA	Anvesak Abi-annual Journal	2022-23	0378-4568	https://www.spiesr.ac.in/Anvesak/About+the+Journal

A Study on Severity of Problems Experienced By Packaged Drinking Water Retailers in Nashik City	Dr. V.N. Ubale	MBA	Stochastic Modeling & Applications	2022-23	0972-3641	https://www.mukpublications.com/stochastic-modelling-and-applications.php