

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
Next Generation Control and Precision Gadgets	Nitesh Anwat, Khachane Aniket, Lohare Rameshwar, Kamble Akshay, Gopal Hambarde, Shivkumar Chandapure, Prasad Bochre	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3922791
Next Generation Computing Utilities Using Arduino	Nitesh Anwat, Omprakash Pachphule, Sunil Waghmare, Madhavrao Valande, Amit Sutrave, Yogiraj Chavan, Govind Dante	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3920488
Time-Table Display System Using Raspberry PI	Aditya Malpure, Khushali Bhivsan, Harshawardhan Tule, Nitesh Anwat	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3921955

Smart Drainage Blockage Early Indication System	Amol Shinde, Prasad Amrutkar, Rihal Shaikh, Nitesh Anwat	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3921802
IOT Based Smart Energy Meter Using ESP 32	Santosh Gadekar, Mayur Pimple, Suraj Thopate, Avdhut Nikam	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		IOT Based Smart Energy Meter Using ESP 32 by Santosh Gadekar, Mayur Pimple, Suraj Thopate, Avdhut Nikam :: SSRN
PLC Based Factory Automation Interfaced with SCADA	Santosh Gadekar, Akash Jasud, Kamlesh Sable, Rushikesh Chandankar	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		PLC Based Factory Automation Interfaced with SCADA by Santosh Gadekar, Akash Jasud, Kamlesh Sable, Rushikesh Chandankar :: SSRN
Mitigation of Voltage Sag/Swell Using Dynamic Voltage Restorer	Bhushan Chopade, Lakhman Chandapure, Fariddin Inamdar, Santosh Gadekar	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		Mitigation of Voltage Sag/Swell Using Dynamic Voltage Restorer by Bhushan Chopade, Lakhman Chandapure, Fariddin Inamdar, Santosh Gadekar :: SSRN

Arduino Uno-ATmega328 P Microcontroller Based Smart Systems	Santosh Gadekar, Gauri Kolpe, Gosavi Rutuja, Vaishnavi Fatate, Bhosale Bhosale, Shriprasad Chate, Akshay Lad	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		Arduino Uno-ATmega328 P Microcontroller Based Smart Systems by Santosh Gadekar, Gauri Kolpe, Gosavi Rutuja, Vaishnavi Fatate, Bhosale Bhosale, Shriprasad Chate, Akshay Lad :: SSRN
Next Generation Electrical Devices and Control: An IoT Perspective	Krishnakant Kasar, Gurunath Sutar, Akash Umale, Hitesh Patil, Anil Gaikwad, Kuldeep Shinde, Swapnil Kamble	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2022	2021		https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3921686
ZERO BLACKOUT AVOIDANCE BY USING ARDUINO.	Akanksha Shiraskar, Shruti Patil, Amruta Pandharpotte, Krishnakant Kasar	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2023	2021		https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3921793
Modern Electrical Engineering Based Utilities for Industrial Applications	Krishnakant Kasar, Amit Rathod, Jagtap Jagtap, Jayesh Suryawanshi, Aniket Aniket Badhekar, Abhijit Badhekar, Mahesh Ghante	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2024	2021		https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3921689

A Smart Safety Helmet for COVID Detection for Workers	Prajakta Hinge, Gayatri Gangapure, Priya Jagdale, Krishnakant Kasar	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2025	2021		https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3917835
IOT based battery management system for electric Vehicles.	Dr. N.N.Ghuge ,Vishal Dandge, Kunal Devram Bari, Mahesh Jayant Kulkarni	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		
Forest fire detection using ARDUINO BASED Wireless sensor network.	Chavan Adesh Maheshkumar , Kale Kalyani Prabhakar, Gaikwad Rajeshree Narayan, Dr.N N Ghuge	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		
Password based circuit breaker Control.	Vijay Nimunkar, Dubakwad Anusaya , Dr N.N.Ghuge	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		

Wireless & IOT Based 11 KV SUBSTATION Monitoring & Controlling	Mahabare Kajal, Munde Anushka Chandrapraash, Sathe Shukacharya Vijayumar , Dr N N ghuge	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		
Modelling of DC to DC Converter for Solar Based Electric Vehicle.	Akash Bajirav Bansode, Meghana Vilas Borole, Ambadas Maroti Kachave, Dr,N,N Ghuge	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		
DEVELOPMENT OF A PROTOTYPE UNDERGROUND CABLE FAULT AND LOCATION DETECTION USING PIC MICROCONTROLLER..	THAKRE SHANTANU, SHEIK FARHAN , THITE ASKSHAY, Dr, N N Ghuge	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		

Development of Low cost, portable, Handy ,UV Santitization Unit	Ayesha Ayyub Pathan, Gopal Mahadev Rahane, Prashant Navnath Shinde, S V Narkhede	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		
Industrial air pollution monitoring system using LABVIEW and zigbee.	Mansi Sanjay Patil, Sapana Rajabhau Pawar, Vaibhav Sunil Suryavanshi S V Narkhede	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		
Smat home appliances control& Security measures	Vaibhav Sunil Suryavanshi, Omkar Kishorkumar Panchal, Mayur Rajendra More,S V Narkhede	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		

3 Phase Induction motor run on single phase without affecting output power.	Akash Kadam, Rahul Khadse, Abhishek Kalapad, S V Narkhede	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		
LOW VOLTAGE OPERATED THREE PHASE AC SUBMERCIBLE MOTOR/PUMP	JADHAV NAGESH, ABOLI KULKARNI, SHRIRAM SHELKE S V Narkhede	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		
IOT SMART ROAD SAFETY AND VEHICLE ACCIDENT PREVENTION SAFETY FOR MOUNTAIN ROADS	Valhvankar Shivani Ramdas, Shinde Pranjal Gopal, Shinde Kailas Suresh, S V Narkhede	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		

IOT BASED PREPAID ENERGY METER	Swati Vasant Bansode, Shivaji Khandu Suryawanshi, Vitasta Valmik Suryawanshi, S V Narkhede	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		
IOT based greenhouse enviornment monitoring and controlling system usig Arduino	Borkar Akash Dipak, Bhujbal Shubham Rajendra, Bhalerao Vrushabh Santosh, Prof.M.S.Patil	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		
IOT based Performance Analysis of Multipurpose AGROBOT	Sayali Sampat Dhore, Tushar Lakshman Kasar,Asawari Anil Lagad, Prof.M.S.Patil	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		
Remote monitoring fire alarm system based Internet of things	Jadhav Anil Waman, Akshay wakle Prof.M.S.Patil	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		

IOT Based Smart Irrigation System	Sadavarte Shraddha Udaykumar, Tapkeri Pratibha Sambhaji, More Priyanka Rajendra, Prof.M.S.Patil	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		
IOT based smart energy meter monitoring with identification of electricity theft.	Jawale Prashant Dattatraya, Deokate Sagar Pandharinath, Jain Akash, Prof. Amruta Kapse	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		
Voice Control Home Automation Using Arduinio UNO	Sagar R Ghodke, Aishwarya Ravindranath Bilgunde, Aarti Subhash Hulwan, Prof. Amruta Kapse	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		

Image Processing techniques for Inspection of Faults in PCB	Kshitika Panherkar, Shubham Bhagwat, Manish Gaikwad, Prof. Amruta Kapse	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		
Railway anti collision system by aurdino board	Kayate Kundansing Satish, Vinayak Mahadeo Panire, Sayali Vijay Chavhan, Prof. Ganesh Lohote	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		
Energy distribution using renewable energy sources	Sathe Vaishali Vijay. Jadhav Randhir Jayprakash, Akkalwad Mahesh Sambhajirao, Prof. Ganesh Lohote	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		

Fingerprint Door Lock System by using arduino	Patil Udayraj Santosh, Tiwari Rakesh Omprakash, Patil Nikhil Pralhad, Prof. Ganesh Lohote	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		
AUTOMATIC FAULT DETECTION AND LOCATION IN POWER TRANSMISSION LINE USING GSM TECHNOLOGY	Patil Siddheshwar Shivhar, Mayur Sadashiv Kawale, Saurabh Suresh Mirajkar, Prof. Ganesh Lohote	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		
GSM based agricultural motor control	Pujari Swapnil Vilas, RAJE AKASHKUMAR MAHADEV, Sawant Akshay Nanaso, Prof. Ganesh Lohote	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		

Wireless Power Transmission	Patil Priti Manohar, Palwe Rutuja Popat, Pawar Shubhangi Jagannath, Prof. Ganesh Lohote	Electrical	Proceedings of the 3rd International Conference on Communication & Information Processing (ICCIP) 2021	2021		
Secure Blockchain Technology for Healthcare by using Patient- Driven Interoperability	Anjali Almale	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijrcce.com/get-current-issue.php?key=MTlw
Survey on Spam Reviews Detection System Using Machine Learning	Nitin Shivale	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijrcce.com/get-current-issue.php?key=MTlw
Review on Cloud Based Compiler	Snehal Patil	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijrcce.com/get-current-issue.php?key=MTlw

Efficient Innovative Technology for Hiding Secret Text and Image Data in Video Cover	Snehal Patil	Computer	International Journal of Innovative Research in Science, Engineering and Technology	2021	2319-8753	http://www.ijircce.com/get-current-issue.php?key=MTlw
Lung Cancer Detection Using Machine Learning	Yogendra Patil	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijircce.com/get-current-issue.php?key=MTlw
Human Activity Recognition Using IoT Domain	Jyoti Deshmukh	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijircce.com/get-current-issue.php?key=MTlw
Framework to Detect Face Masked Using Deep Learning	Archana Lomte	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijircce.com/get-current-issue.php?key=MTlw

SAAS Attack and Prevention Using Machine Learning in Cloud Environment: A Survey	Radha Shirbhate	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijrcce.com/get-current-issue.php?key=MTlw
Supply Chain Management for Coffee Using Blockchain	Madhavi Kulkarni	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijrcce.com/get-current-issue.php?key=MTlw
MagiCrop: Smart Crop and Fertilizer Recommendation System using ML Algorithms	Sharad Adsure	Computer	International Journal of Creative Research Thoughts (IJCRT)	2021	2320-2882	https://www.ijcrt.org/
Transcript Based Plain Text Analysis Using Natural Language Processing	Anjali Almale	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-2882	https://www.ijcrt.org/

Skin Disease Prediction Using Image Processing	Madhavi Kulkarni	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijrcce.com/get-current-issue.php?key=MTlw
Implementation of Automatic COVID-19 Detection from X-ray Images using CNN	Anjali Almale	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijrcce.com/get-current-issue.php?key=MTlw
Smart Eye- Fishy URL Detection Using URL Features and CNN	Vijay Sonawane	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijrcce.com/get-current-issue.php?key=MTlw
DDoS Detection Using Machine Learning under SDN Context	Shrishail Patil	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijrcce.com/get-current-issue.php?key=MTlw

Virtual Dresser Using Deep Learning	Yogendra Patil	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijrcce.com/get-current-issue.php?key=MTlw
A Review on Facial Mask Detection	Radha Shirbhate	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijrcce.com/get-current-issue.php?key=MTlw
Survey on Mydietitian- Monitoring of Dietary Habits by Maintaining Calories Count through Image Processing	Vijay Sonawane	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijrcce.com/get-current-issue.php?key=MTlw
Depression Detection and Reduction Approaches A Survey	Jyoti Deshmukh	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijrcce.com/get-current-issue.php?key=MTlw

Spam Reviews Detection System Using Machine Learning	Nitin SHivale	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijrcce.com/get-current-issue.php?key=MTlw
Graphical Password Authentication by using Image Segmentation	Sharad Adsure	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijrcce.com/get-current-issue.php?key=MTlw
Fake News Detection using Machine Learning Framework	G.M.Bhandari	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijrcce.com/get-current-issue.php?key=MTlw
Implementation of "Identity Chain-Identity Verification Framework Using Ethereum"	Yogendra Patil	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijrcce.com/get-current-issue.php?key=MTlw

An Implementation of Density Based Traffic Control System Using Image Processing	Snehal Patil	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijircce.com/get-current-issue.php?key=MTlw
VoteFrame-Voting System Framework Using Blockchain Technology (Stage-II)	Yogendra Patil	Computer	International Journal of Innovative Research in Computer and Communication Engineering	2021	2320-9801	http://www.ijircce.com/get-current-issue.php?key=MTlw
A Comprehensive Survey of the Routing Schemes for IoT applications	Dr.Y.S.Angal	Electronics and Telecommunication Engineering	Journal of Scalable Computing: Practice and Experiences Volume 21 Issue 2 DOI 10.12694:/scpe.v21i2.1667 on 29th June 2020.	2020	1895-1767	https://doi.org/10.12694/scpe.v21i2.1667
Wavelet Based Noise Artifact reduction for enhancement of EEG Signal	Dr.Y.S.Angal	Electronics and Telecommunication Engineering	IEEE Conference Computing Communication and Green Engineering - 2021 23rd Sep 2021 to 25th Sep-2021	2020		

Sound Source Localization in 3D using Asymmetrical Positioned and Skew Aligned Two-Array Microphone-Experimentation	Dr.Y.S.Angal	Electronics and Telecommunication Engineering	2021 6th International Conference for Convergence in Technology (I2CT)	2020-21	https://doi.org/10.1109/I2CT51068.2021.9418149	https://ieeexplore.ieee.org/abstract/document/9418149/
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