

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

S.N	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
1	Detection and Localization of Abnormalities in Video Surveillance using Novel Optimization based Deep Convolutional Neural Network	Dr.S.R.Patil	Electronics and Telecommunication Engineering	Multimedia Tools and Applications,	Mar, 23(22/23)	13807501	https://www.scopus.com/sour/ceid/25627
2	Optimized Neural Network with Refined Features for Categorization of Motor Imaginary Signals	Dr. S. S. Chorage	Electronics and Telecommunication Engineering	International Journal of Image and Graphics	Sept,22 (22/23)	0219-4678	https://www.scopus.com/sour/ceid/21100869464
3	Real Time Emotion Recognition with AD8232 ECG Sensor for Classwise Performance Evaluation of Machine Learning Method	Dr.V.R.Pawar	Electronics and Telecommunication Engineering	International Journal of Engineering TRANSACTIONS C: Aspects	Jan, 23 (22/23)	24237167	https://www.scopus.com/sour/ceid/21101022194
4	Deep Learning Based Depression Analysis using EEG and ECG Signals	Dr.V.R.Pawar	Electronics and Telecommunication Engineering	SSRG International Journal of Electronics and Communication Engineering	July, 2022	2348-8549	https://www.scopus.com/record/display.uri?eid=2-s2.0-85158110576&origin=resultslist&sort=plf-f
5	Effective and efficient approach for gesture detection in video through monocular RGB frames	Prof. R.M. Shamalik	Electronics and Telecommunication Engineering	Multimedia Tools and Applications,	Nov, 22 (22/23)	13807501	https://www.scopus.com/sour/ceid/25627
6	DeepHands: Dynamic hand gesture detection with depth estimation and 3D reconstruction from monocular RGB data	Prof. R.M. Shamalik	Electronics and Telecommunication Engineering	Saadhana	Nov, 22 (22/23)	2562499	https://www.scopus.com/sour/ceid/23531
7	Multimodal Biometric Identification System using Random Selection of Biometrics.	Dr. S.A.Dhole, Dr.S.M.Jagdale	Electronics and Telecommunication Engineering	SSRG International Journal of Electrical and Electronics Engineering.	Jan, 23 (22/23)	2348-8379	https://www.scopus.com/sour/ceid/21101124069
8	NCPR Reducing Path- Discovery overload in MobileAdhocNetworks (MANET's)	Prof.S.M.Patil	Electronics and Telecommunication Engineering	Neuro Quantology	Sept,22 (22/23)	1303-5150	https://www.scopus.com/sour/ceid/11600154151
9	Deep Learning Based Hybrid-MPPT For Maximum Power Tracking Under Partial Condition	Dr. S.S. Salunkhe, P.R. Yawale	Electronics and Telecommunication Engineering	Advanced Engineering Science	Nov, 22 (22/23)	2096-3246	https://www.scopus.com/sour/ceid/21100805730
10	Trust Management System in Internet of Things: A Survey	Dr. Shital Pawar	Computer Engineering	International Journal of Safety and Security Engineering	April, 2023	2041-9031 (Print); 2041-904X (Online)	https://www.scopus.com/record/display.uri?eid=2-s2.0-85163491871&origin=resultslist&sort=plf-f
11	Evaluation of Delay Parameter of MQTT Protocol	Dr. Shital Pawar	Computer Engineering	SSRG International Journal of Engineering Trends and Technology	March, 2023	2349-0918	https://www.scopus.com/record/display.uri?eid=2-s2.0-85151360608&origin=resultslist&sort=plf-f
12	Security and QoS (Quality of Service) Related Current Challenges in IoT	Dr. Shital Pawar	Computer Engineering	SSRG International Journal of Electronics and Communication Engineering	April, 2023	2348-8549	https://www.scopus.com/record/display.uri?eid=2-s2.0-85158110576&origin=resultslist&sort=plf-f
13	A Strategic Approach to Model the Machine-to-Machine Communication of Industrial IoT System for MQTT Protocol with a Case Study	Dr. Shital Pawar	Computer Engineering	Lecture Notes in Electrical Engineering	Sepember, 2022	1876-1100 EISSN: 1876-1119	https://www.scopus.com/record/display.uri?eid=2-s2.0-85138813415&origin=resultslist&sort=plf-f
14	Evaluation of Delay Parameter of MQTT Protocol	Dr. Deepali A. Godse	Information Technology	International Journal of Engineering Trends and Technology	2022-23	2231 - 5381 2349-0918	https://www.scopus.com/record/display.uri?eid=2-s2.0-85151360608&origin=resultslist&sort=plf-f

15	Automatic Classification of Medicinal Plants Using State-Of-The-Art Pre-Trained Neural Networks	Dr. Avinash M. Pawar	Engineering Sciences & Allied Engineering	Journal of Advanced Zoology	August, 22	0253-7214	http://jazindia.com/index.php/jaz/article/view/116
16	Batch and column studies using doped polymer for the elimination of Sodium 4-[4-(dimethylamino) phenyl] diazenyl benzene-1-sulfonate from wastewater	Dr. Smita S. Jadhav	Engineering Sciences & Allied Engineering	International Journal of Environmental Analytical Chemistry	December, 22	0306-7319	https://www.scopus.com/reco rd/display.uri?eid=2-s2.0-85092501047&origin=resultslist&sort=plf-f
17	Reconstructed Optimization Logic for the Secure Vaults with Arduino for the IoT Environment	Santosh R Mitkari	Engineering Sciences & Allied Engineering	International Journal of INTELLIGENT SYSTEMS AND APPLICATIONS IN ENGINEERING	December, 22	2147-6799	https://ijisae.org/index.php/IJISAE/article/view/2404
18	Weighted Hashing-Based Capture Text Similarity Estimation with the Cross-Media Semantic Level	Santosh R Mitkari	Engineering Sciences & Allied Engineering	International Journal of INTELLIGENT SYSTEMS AND APPLICATIONS IN ENGINEERING	December, 22	2147-6799	https://ijisae.org/index.php/IJISAE/article/download/2392/974
19	Performance Testing of Multicylinder Compressed Ignition Engine with Dual Fuel Mode of CNG with Biodiesel and Diesel	Prof. Y.D.Kute	Engineering Sciences & Allied Engineering	International Journal of Vehicle Structures and Systems Volume 14, Issue 6, Pages 703 - 7102022	December, 22	ISSN: 0975-3060	https://www.scopus.com/sour ceid/21100197978
20	A Comparative Study Between Anterior-Posterior and Superior-Inferior Flap Suturing Technique in Endoscopic Dacryocystorhinostomy at our	Kiran Bibhishan Naikwadi	Engineering Sciences & Allied Engineering	Indian Journal of Otolaryngology and Head & Neck Surgery	May, 2023	2231-3796	https://link.springer.com/article/10.1007/s12070-023-03860-9
21	A Case Series of Dentigerous Cyst in Paediatric Patients at Our Tertiary Institution	Kiran Bibhishan Naikwadi	Engineering Sciences & Allied Engineering	Indian Journal of Otolaryngology and Head & Neck Surgery	April, 2023	2231-3796	https://link.springer.com/article/10.1007/s12070-023-03782-6