

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

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Calendar Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal/Digital Object		
						Link to website of the Journal	Link to article / paper / abstract of the article	Is it listed in UGC Care list
Timber-Prairie Wolf Optimization-Dependent Deep Learning Classifier for Anomaly Detection in Surveillance Videos	Dr.S.R.Patil	Electronics and Telecommunication Engineering	International Journal of Wavelets, Multiresolution and Information Processing	2022-23	0219-6913	<a href="https://www.worldscientific.com/worldscinet/ijwmp">https://www.worldscientific.com/worldscinet/ijwmp</a>	<a href="https://www.worldscientific.com/doi/abs/10.1142/S0219691323500121">https://www.worldscientific.com/doi/abs/10.1142/S0219691323500121</a>	Yes
Energy Management System for Microgrid System using Improved Grey Wolf Optimization Algorithm	Dr.S.R.Patil	Electronics and Telecommunication Engineering	International Journal on Recent and Innovation Trends in Computing and Communication.	2022-23	ISSN:-2321-8169	<a href="https://iirctc.org/index.php/iirctc">https://iirctc.org/index.php/iirctc</a>	<a href="https://iirctc.org/index.php/iirctc/article/view/6613">https://iirctc.org/index.php/iirctc/article/view/6613</a>	Yes
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,	2022-23	13807501	<a href="https://www.springer.com/journal/11042">https://www.springer.com/journal/11042</a>	<a href="https://doi.org/10.1007/s11042-023-14917-w">https://doi.org/10.1007/s11042-023-14917-w</a>	Yes
Design Optimization of a Capacitive Sensor for Mass Measurement of Nanometer-Sized Exhaust Carbon Particles	Dr. S. S. Chorage	Electronics and Telecommunication Engineering	International journal of Engineering and Technology Innovation,	2022-23	2518-833X	<a href="https://ojs.imeti.org/index.php/PETI/about">https://ojs.imeti.org/index.php/PETI/about</a>	<a href="https://ojs.imeti.org/index.php/PETI/article/view/10200">https://ojs.imeti.org/index.php/PETI/article/view/10200</a>	Yes
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	2022-23	0219-4678	<a href="https://www.worldscientific.com/worldscinet/ijig">https://www.worldscientific.com/worldscinet/ijig</a>	<a href="https://www.worldscientific.com/doi/10.1142/S0219467823500535">https://www.worldscientific.com/doi/10.1142/S0219467823500535</a>	Yes
Real Time Emotion Recognition with ADR232 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	2022-23	24237167	<a href="https://www.ije.ir">https://www.ije.ir</a>	<a href="https://www.ije.ir/article_162873_165ee59592c0bdfb10a77eff1887970.pdf">https://www.ije.ir/article_162873_165ee59592c0bdfb10a77eff1887970.pdf</a>	Yes
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	2022-23	2348-8549	<a href="https://www.internationaljournalsrsg.org/IECE/index.html">https://www.internationaljournalsrsg.org/IECE/index.html</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85166575859&amp;origin=resultslist&amp;sort=pl-f">https://www.scopus.com/record/display.uri?eid=2-s2.0-85166575859&amp;origin=resultslist&amp;sort=pl-f</a>	Yes
Design and Performance Evaluation of Cavity-Backed SIW Antenna for Monopulse Applications	Prof. S.M. Bhirgaonkar	Electronics and Telecommunication Engineering	International Journal on Recent and Innovation Trends in Computing and Communication	2022-23	2321-8169	<a href="https://iirctc.org/index.php/iirctc">https://iirctc.org/index.php/iirctc</a>	<a href="http://doi.org/10.17762/iirctc.v11i10.8782">http://doi.org/10.17762/iirctc.v11i10.8782</a>	Yes
Dual Plane Monopulse Comparator Network System using Substrate Integrated Waveguide Hybrid Coupler	Prof. S.M. Bhirgaonkar	Electronics and Telecommunication Engineering	Electromagnetic Journal, Taylor & Francis	2022-23	0272-6343	<a href="https://www.tandfonline.com/journals/uemg20">https://www.tandfonline.com/journals/uemg20</a>	<a href="https://www.tandfonline.com/doi/full/10.1080/02726343.2023.2244833">https://www.tandfonline.com/doi/full/10.1080/02726343.2023.2244833</a>	Yes
FabDepth I: A Unique Dataset for Efficient Gesture Detection	Prof. R.M. Shamalik	Electronics and Telecommunication Engineering	International Journal of Information Technology	2022-23	2511-2112	<a href="https://link.springer.com/journal/41870">https://link.springer.com/journal/41870</a>	<a href="https://link.springer.com/article/10.1007/s41870-023-01295-7">https://link.springer.com/article/10.1007/s41870-023-01295-7</a>	Yes
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,	2022-23	13807501	<a href="https://www.springer.com/journal/11042">https://www.springer.com/journal/11042</a>	<a href="https://link.springer.com/article/10.1007/s11042-022-14207-x">https://link.springer.com/article/10.1007/s11042-022-14207-x</a>	Yes
DeepHands: Dynamic hand gesture detection with depth estimation and 3D reconstruction from monocular RGB data	Prof. R.M. Shamalik	Electronics and Telecommunication Engineering	Saadhana	2022-23	0973-7677	<a href="https://link.springer.com/journal/12046">https://link.springer.com/journal/12046</a>	<a href="https://link.springer.com/article/10.1007/s12046-022-02026-7">https://link.springer.com/article/10.1007/s12046-022-02026-7</a>	Yes
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.	2022-23	2348-8379	<a href="http://www.internationaljournalsrsg.org/IEEE/index.html">http://www.internationaljournalsrsg.org/IEEE/index.html</a>	<a href="https://doi.org/10.14445/23488379/IJEE-V10I1P106">https://doi.org/10.14445/23488379/IJEE-V10I1P106</a>	Yes
NCPR Reducing Path- Discovery overload in MobileAdhocNetworks (MANET's)	Prof.S.M.Patil	Electronics and Telecommunication Engineering	Neuro Quantology	2022-23	1303-5150	<a href="https://www.neuroquantology.com/">https://www.neuroquantology.com/</a>	<a href="https://www.researchgate.net/publication/366191516_NeuroQuantology_September_2022_Volume20_Issue_11_Page">https://www.researchgate.net/publication/366191516_NeuroQuantology_September_2022_Volume20_Issue_11_Page</a>	Yes
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	2022-23	2096-3246	<a href="https://advancedengineering-science.com/article/582.html">https://advancedengineering-science.com/article/582.html</a>	<a href="https://www.researchgate.net/publication/371475024_AES_2022-23">https://www.researchgate.net/publication/371475024_AES_2022-23</a>	Yes
An exploratory study of venture capital funding to fintech start ups in India	Prof.K.D.Yesugade	Computer Engineering	Madhya pradesh journal of social sciences	2022-23	0973-855x	<a href="https://www.researchgate.net/publication/374675159_An_Exploratory_Study_of_Venture_Capital_Funding_To_Fintech_Start-ups_in_India">https://www.researchgate.net/publication/374675159_An_Exploratory_Study_of_Venture_Capital_Funding_To_Fintech_Start-ups_in_India</a>	<a href="https://mpjssr.org/?page_id=1076">https://mpjssr.org/?page_id=1076</a>	Yes
Automated Video and Audio based stress detection using Deep Learning Techniques	Prof.J.D.Jadhav	Computer Engineering	International journal on Recent and Innovative Trends in Computing and communication	2022-23	2321-8169	<a href="https://iirctc.org/index.php/iirctc/">https://iirctc.org/index.php/iirctc/</a>	<a href="https://iirctc.org/index.php/iirctc/article/view/8178">https://iirctc.org/index.php/iirctc/article/view/8178</a>	Yes
Trust Management System in Internet of Things: A Survey	Dr. Shital Pawar	Computer Engineering	International Journal of Safety and Security Engineering	2022-23	2041-9031 (Print); 2041-904X (Online)	<a href="https://www.ijeta.org/journals/jisse/paper/10.18280/jisse.130216">https://www.ijeta.org/journals/jisse/paper/10.18280/jisse.130216</a>	<a href="https://doi.org/10.18280/jisse.130216">https://doi.org/10.18280/jisse.130216</a>	Yes
Evaluation of Delay Parameter of MQTT Protocol	Dr. Shital Pawar	Computer Engineering	SSRG International Journal of Engineering Trends and Technology	2022-23	2349-0918	<a href="https://ijettjournal.org/archive/ijett-v7i13p223">https://ijettjournal.org/archive/ijett-v7i13p223</a>	<a href="https://www.semanticscholar.org/evaluation-of-delay-parameter-of-mqtt-protocol">Evaluation of Delay Parameter of MQTT Protocol   Semantic Scholar</a>	Yes
Security and QoS (Quality of Service) Related Current Challenges in IoT	Dr. Shital Pawar	Computer Engineering	SSRG International Journal of Electronics and Communication Engineering	2022-23	2348-8549	<a href="https://www.internationaljournalsrsg.org/IECE/archive-details?page=Volume10-Issue4-2023">https://www.internationaljournalsrsg.org/IECE/archive-details?page=Volume10-Issue4-2023</a>	<a href="https://doi.org/10.14445/23488549/IECE-V10I4P102">10.14445/23488549/IECE-V10I4P102</a>	Yes
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	2022-23	1876-1100 EISSN: 1876-1119	<a href="https://link.springer.com/chapter/10.1007/978-981-19-2828-4_52">https://link.springer.com/chapter/10.1007/978-981-19-2828-4_52</a>	<a href="https://doi.org/10.1007/978-981-19-2828-4_52">https://doi.org/10.1007/978-981-19-2828-4_52</a>	Yes
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	<a href="https://ijettjournal.org/archive/ijett-v7i13p223">https://ijettjournal.org/archive/ijett-v7i13p223</a>	<a href="https://www.semanticscholar.org/evaluation-of-delay-parameter-of-mqtt-protocol">Evaluation of Delay Parameter of MQTT Protocol   Semantic Scholar</a>	Yes
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	2022-23	0253-7214	<a href="http://jazindia.com/index.php/index">http://jazindia.com/index.php/index</a>	<a href="https://doi.org/10.17762/jaz.v43i1.11g">https://doi.org/10.17762/jaz.v43i1.11g</a>	Yes
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	2022-23	0306-7319	<a href="https://www.tandfonline.com/journals/geac20">https://www.tandfonline.com/journals/geac20</a>	<a href="https://doi.org/10.1080/03067319.2020.1832220">https://doi.org/10.1080/03067319.2020.1832220</a>	Yes

Microbial consortia for industrial waste bioremediation: an insight to related patents	Dr. Smita S.Jadhav	Engineering Science and Allied Engineering	International Journal of Environmental Analytical Chemistry	2022-23	10290397	<a href="https://www.scopus.com/sourceid/24012">https://www.scopus.com/sourceid/24012</a>	<a href="https://www.tandfonline.com/doi/abs/10.1080/03067319.2021.1986703">https://www.tandfonline.com/doi/abs/10.1080/03067319.2021.1986703</a>	Yes
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	2022-23	2147-6799	<a href="https://ijisae.org/">https://ijisae.org/</a>	<a href="https://ijisae.org/index.php/IJISAE/article/view/2404">https://ijisae.org/index.php/IJISAE/article/view/2404</a>	Yes
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	2022-23	2147-6799	<a href="https://ijisae.org/">https://ijisae.org/</a>	<a href="https://ijisae.org/index.php/IJISAE/article/view/2392">https://ijisae.org/index.php/IJISAE/article/view/2392</a>	Yes
Performance Testing of Multicylinder Compressed Ignition Engine with Dual Fuel Mode of CNG with Biodiesel and A Comparative Study Between Anterior-Posterior and Superior-Inferior Flap Suturing Technique in Endoscopic	Prof.Y.D.Kute	Engineering Sciences & Allied Engineering	International Journal of Vehicle Structures and Systems Volume 14, Issue 6.	2022-23	ISSN: 0975-3060	<a href="https://www.scimagor.com/journalsearch.php?q=21100197978&amp;tip=sid&amp;clean=0">https://www.scimagor.com/journalsearch.php?q=21100197978&amp;tip=sid&amp;clean=0</a>	<a href="https://doi.org/10.4273/ijvss.14.6.02">https://doi.org/10.4273/ijvss.14.6.02</a>	Yes
A Case Series of Dentigerous Cyst in Paediatric Patients at Our Tertiary Institution	Prof.K.B.Naikwadi	Engineering Sciences & Allied Engineering	Indian Journal of Otolaryngology and Head & Neck Surgery	2022-23	2231-3796	<a href="https://www.springer.com/journal/12070">https://www.springer.com/journal/12070</a>	<a href="https://doi.org/10.1007/s12070-023-03860-9">https://doi.org/10.1007/s12070-023-03860-9</a>	Yes
Detection and Localization of abnormal Events for Smart Surveillance	Dr.S.R.Patil	Electronics and Telecommunication Engineering	Ingénierie des Systèmes d'Information	2021-22	1633-1311	<a href="https://www.iieta.org/Journals/ISI">https://www.iieta.org/Journals/ISI</a>	<a href="https://www.iieta.org/journals/isi/paper/10.18280/isi.270207">https://www.iieta.org/journals/isi/paper/10.18280/isi.270207</a>	Yes
Periodicity and Pattern Size Detection for Quality improvement of patch based Structural texture Synthesis	Dr.S.R.Patil	Electronics and Telecommunication Engineering	International Journal of Applied Pattern Recognition	2021-22	2049-8888	<a href="https://www.inderscience.com/home.php?code=ijapr">https://www.inderscience.com/home.php?code=ijapr</a>	<a href="https://www.inderscience.com/info/article.php?artid=118917">https://www.inderscience.com/info/article.php?artid=118917</a>	Yes
Frequency reconfigurable patch antenna using slot, slits and defected ground structures: parametric analysis	Dr.S.S.Chorage	Electronics and Telecommunication Engineering	Australian Journal of Electrical and Electronics Engineering	2021-22	1448837X	<a href="https://www.tandfonline.com/toc/tele20/current">https://www.tandfonline.com/toc/tele20/current</a>	<a href="https://www.tandfonline.com/doi/abs/10.1080/1448837X.2021.2023077">https://www.tandfonline.com/doi/abs/10.1080/1448837X.2021.2023077</a>	Yes
"An Efficient MEMS Sensor Modelling by Geometrical Parameter Optimization".	Dr.S.S.Chorage	Electronics and Telecommunication Engineering	International Journal of Electronics and Telecommunications	2021-22	ISSN-2081-8491/E-ISSN-2300-1933	<a href="https://www.scopus.com/sourceid/20000195009">https://www.scopus.com/sourceid/20000195009</a>	<a href="http://www.ijet.pl/index.php/ijet">www.ijet.pl/index.php/ijet</a>	Yes
Investigational Outcomes of Normal and Diabetic Human Volunteers using Microwave based Non-invasive Blood Glucometer	Dr.S.S.Chorage	Electronics and Telecommunication Engineering	International Journal of Emerging Technology and Advanced Engineering	2021-22	E-ISSN 2250-2459,	<a href="https://www.scopus.com/sourceid/21101041557">https://www.scopus.com/sourceid/21101041557</a>	<a href="https://www.ijetae.com/">https://www.ijetae.com/</a>	Yes
Particle Rider Optimization Driven Classification for Brain-Computer Interface	Dr.S.S.Chorage	Electronics and Telecommunication Engineering	International Journal of Swarm Intelligence Research (JSIR), IGI Global	2021-22	19479271	<a href="https://www.scopus.com/sourceid/21100864387">https://www.scopus.com/sourceid/21100864387</a>	<a href="https://www.igi-global.com/journal/international-journal-swarm-intelligence-research/1149">https://www.igi-global.com/journal/international-journal-swarm-intelligence-research/1149</a>	Yes
Deep Neural Network based Robust Text Independent Speaker Identification	Dr.S.M.Jagdale	Electronics and Telecommunication Engineering	Design Engineering	2021-22	0011-9342	<a href="https://www.scopus.com/sourceid/28687">https://www.scopus.com/sourceid/28687</a>	<a href="https://miar.ub.edu/issn/0011-9342">https://miar.ub.edu/issn/0011-9342</a>	Yes
Research perspective on energy-efficient protocols in IoT: Emerging development of green IoT	Dr. S. P. Kadam	Computer engineering	International Journal of Pervasive Computing and Communications,	2021-22	ISSN: 1742-7371	<a href="https://www.scopus.com/sourceid/21100242605">https://www.scopus.com/sourceid/21100242605</a>	<a href="https://www.scopus.com/sourceid/21100242605">https://www.scopus.com/sourceid/21100242605</a>	Yes
Outdoor Advertising Boards Safety Monitoring System Using Wireless Sensor Network	Dr.S.R. patil	Electronics and Telecommunication Engineering	Adalya Journal	2020-21	1301-2746	<a href="https://akmed.ku.edu.tr/yayinlar/sureli-yayinlar/adalya/">https://akmed.ku.edu.tr/yayinlar/sureli-yayinlar/adalya/</a>	<a href="https://doi.org/10.37896/aj9.8/026">https://doi.org/10.37896/aj9.8/026</a>	Yes
An empirical survey of electroencephalographybased brain-computer interfaces.	Dr. S.S. Chorge	Electronics and Telecommunication Engineering	Bio-Algorithms and Med-Systems 2020 De Gruyter	2020-21	1896-530X	<a href="https://www.degruyter.com/journal/key/bams/html">https://www.degruyter.com/journal/key/bams/html</a>	<a href="https://www.igi-global.com/journal/international-journal-swarm-intelligence-research/1149">An empirical survey of electroencephalography-based brain-computer interfaces   Semantic Scholar</a>	Yes
Non-invasive determination of blood glucose level using narrowband microwave sensor	Dr. S.S. Chorge	Electronics and Telecommunication Engineering	Ambient Intelligence and Humanized Computing (Springer)	2020-21	1868-5137	<a href="https://www.springer.com/journal/12652">https://www.springer.com/journal/12652</a>	<a href="https://link.springer.com/article/10.1007/s12652-021-03105-z">https://link.springer.com/article/10.1007/s12652-021-03105-z</a>	Yes
IOT based Smart Helmet for Unsafe Event Detection for Mining Industry	Dr.V.R.Pawar	Electronics and Telecommunication Engineering	Adalya Journal	2020-21	1301-2746	<a href="https://akmed.ku.edu.tr/yayinlar/sureli-yayinlar/adalya/">https://akmed.ku.edu.tr/yayinlar/sureli-yayinlar/adalya/</a>	<a href="http://dx.doi.org/10.37896/aj9.9/054">http://dx.doi.org/10.37896/aj9.9/054</a>	Yes
Crop Yield Prediction using Machine Learning	S.M. Jagdale	Electronics and Telecommunication Engineering	Adalya Journal	2020-21	1301-2746	<a href="https://akmed.ku.edu.tr/yayinlar/sureli-yayinlar/adalya/">https://akmed.ku.edu.tr/yayinlar/sureli-yayinlar/adalya/</a>	<a href="https://doi.org/10.37896/aj9.9/050">https://doi.org/10.37896/aj9.9/050</a>	Yes
A Hybrid Approach Based on Non Linear Approximation and Holistic Descriptor for Efficient Image Retrieval	S.S. Salunkhe	Electronics and Telecommunication Engineering	International Journal of Engineering Research and Technology	2020-21	0974-3154	<a href="https://www.scopus.com/sourceid/21100828027">https://www.scopus.com/sourceid/21100828027</a>	<a href="http://www.irphouse.com/ijert20/ijertv13n12_38.pdf">http://www.irphouse.com/ijert20/ijertv13n12_38.pdf</a>	Yes
Elimination of cationic azo dye from aqueous media using doped polyaniline (PAN): Adsorption optimization and modeling	S.S.Jadhav	Engineering Science and Allied Engineering	Canadian Journal of Chemistry	2020-21	0008-4042	<a href="https://www.scopus.com/sourceid/22745">https://www.scopus.com/sourceid/22745</a>	<a href="https://cdsciencepub.com/journal/cjcc">https://cdsciencepub.com/journal/cjcc</a>	Yes
Waste Water treatment: A bibliometric study of Scopus and web of science publications	S.S. Jadhav	Engineering Science and Allied Engineering	Library Philosophy and Practice	2020-21	1522-0222	<a href="https://www.scopus.com/sourceid/14046">https://www.scopus.com/sourceid/14046</a>	<a href="https://ores.us/en/journals/library-philosophy-and-practice/">https://ores.us/en/journals/library-philosophy-and-practice/</a>	Yes
Motor Imagery based EEG classification using Electrode Optimization Methodology	Dr. S.S. Chorage	Electronics and Telecommunication Engineering	TEST Engineering and Management	2019-20	0193-4120	<a href="http://testmagazine.biz/index.php/testmagazine/index">http://testmagazine.biz/index.php/testmagazine/index</a>	<a href="http://www.testmagazine.biz/index.php/testmagazine/article/view/3909/3406">www.testmagazine.biz/index.php/testmagazine/article/view/3909/3406</a>	Yes
Android based remote health monitoring system using fitband	Dr.S.M. Rajbhoy	Electronics and Telecommunication Engineering	Journal of the Gujarat Research Society	2019-20	0374-8588	<a href="http://www.gujaratresearchsociety.in/index.php/IGRS">http://www.gujaratresearchsociety.in/index.php/IGRS</a>	<a href="http://gujaratresearchsociety.in/index.php/IGRS/article/view/171/153">http://gujaratresearchsociety.in/index.php/IGRS/article/view/171/153</a>	Yes
Remotely Monitoring of Health using Fitband	Dr.S.M. Rajbhoy	Electronics and Telecommunication Engineering	International Journal of Engineering and Advanced Technology(IJEAT)	2019-20	2249-8958	<a href="https://www.ijeat.org/">https://www.ijeat.org/</a>	<a href="http://dx.doi.org/10.35940/ijeat.A1445.109119">http://dx.doi.org/10.35940/ijeat.A1445.109119</a>	Yes
Text Independent Speaker Identification with Prosody Features in Presence of Noise	Prof. S. M. Jagdale	Electronics and Telecommunication Engineering	International Journal of Innovative Technology and Exploring Engineering	2019-20	ISSN-2278-3075	<a href="https://www.iitee.org/">https://www.iitee.org/</a>	<a href="https://www.iitee.org/wp-content/uploads/papers/v8i953/1302507895319.pdf">https://www.iitee.org/wp-content/uploads/papers/v8i953/1302507895319.pdf</a>	Yes

Development of IoT Middleware Broker Algorithm for Handling Multiple Event Based Protocol Requests	Prof.S.A.Deshmukh	Computer Engineering	International Journal of Engineering and Advanced Technology (JEAT)	2019-20	2249-8958	<a href="https://www.ijeat.org/">https://www.ijeat.org/</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85072030941&amp;origin=resultslist&amp;sort=plf-f&amp;srcs=&amp;id=7fc47e8963d812031fc6d4f340fa178cot-b&amp;cd=series&amp;=ISSN">https://www.scopus.com/record/display.uri?eid=2-s2.0-85072030941&amp;origin=resultslist&amp;sort=plf-f&amp;srcs=&amp;id=7fc47e8963d812031fc6d4f340fa178cot-b&amp;cd=series&amp;=ISSN</a>	Yes
Development of QoS Evaluation Algorithm for MQTT Protocol with Reference to Threat Model	Prof.S.A.Pawar	Computer Engineering	International Journal of Engineering and Advanced Technology (JEAT)	2019-20	1557-1562	<a href="https://www.ijeat.org/">https://www.ijeat.org/</a>	<a href="https://www.ijeat.org/wp-content/uploads/papers/v8i6/F8161088619.pdf">https://www.ijeat.org/wp-content/uploads/papers/v8i6/F8161088619.pdf</a>	Yes
Synthesis of Biofunctionalized Nanofibers (Curcumin, Gelatin and Formic Acid) using Electrospinning Process and Optimization of Parameters for Diameter of Nanofibers	Avinash Pawar	Engineering Sciences and Allied Engineering	Test Engineering and Management	2019-20	0193-4120	<a href="http://www.testmagazine.biz/">http://www.testmagazine.biz/</a>	<a href="https://www.researchgate.net/publication/339553375_CFD_and_Experimentation_on_Heat_Transfer_Enrichment_in_Receiver_Tube_for_Parabolic_Trough_Collector">https://www.researchgate.net/publication/339553375_CFD_and_Experimentation_on_Heat_Transfer_Enrichment_in_Receiver_Tube_for_Parabolic_Trough_Collector</a>	Yes
Adsorptive eradication of tartrazine from aqueous solutions onto doped polyaniline	Smita Jadhav	Engineering Sciences and Allied Engineering	Journal of the Serbian Chemical Society	2019-20	0352-5139	<a href="https://www.shd-pub.org.rs/">https://www.shd-pub.org.rs/</a>	<a href="https://www.shd-pub.org.rs/record/article/863284569d343a46a63411305b207719053.pdf">863284569d343a46a63411305b207719053.pdf</a> (semanticscholar.org)	Yes
Heat Transfer Enhancement of Receiver Tube with Twisted Tape Inserts and Vortex Generator at Different Orientation using CFE Analysis	Avinash Pawar	Engineering Sciences and Allied Engineering	International Journal of Advanced Science and Technology	2019-20	2005-4238	<a href="http://sersc.org/journals/index.php/IJAST/index">http://sersc.org/journals/index.php/IJAST/index</a>	<a href="http://sersc.org/journals/index.php/IJAST/article/view/7277">http://sersc.org/journals/index.php/IJAST/article/view/7277</a>	Yes
To Design Low Power Magnitude Comparator using CMOS technology	Dr.S.R. Patil	Electronics and Telecommunication Engineering	International Journal of Computer Sciences And Engineering	2018-19	2347-2693	<a href="https://www.ijcseonline.org/">https://www.ijcseonline.org/</a>	<a href="http://dx.doi.org/10.26438/ijcse/v6i6.936939">http://dx.doi.org/10.26438/ijcse/v6i6.936939</a>	UGC approved
Smart Attendance System	Prof. S. T. Khot	Electronics and Telecommunication Engineering	Journal of Emerging Technologies and Innovative Research	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1906042.pdf">https://www.jetir.org/papers/JETIR1906042.pdf</a>	UGC approved
Sensorized system for Assistance during childbirth	Prof.Dr. S S Chorage	Electronics and Telecommunication Engineering	Journal of Emerging Technologies and Innovative Research	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1905030.pdf">https://www.jetir.org/papers/JETIR1905030.pdf</a>	UGC approved
Energy Efficient Industrial Application Using IOT	Dr. S.M. Rajbhaj	Electronics and Telecommunication Engineering	International Journal of Computer Sciences And Engineering	2018-19	2347-2693	<a href="https://www.ijcseonline.org/">https://www.ijcseonline.org/</a>	<a href="https://doi.org/10.26438/ijcse/v6i7.115118">https://doi.org/10.26438/ijcse/v6i7.115118</a>	UGC approved
Energy Efficient Industrial Automation System: A Survey	Dr. S.M. Rajbhaj	Electronics and Telecommunication Engineering	Journal of Emerging Technologies and Innovative Research	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1808031.pdf">https://www.jetir.org/papers/JETIR1808031.pdf</a>	UGC approved
Design of low power pierce crystal oscillator using CMOS Technology	Dr.V.R.Pawar	Electronics and Telecommunication Engineering	International Journal of Computer Sciences And Engineering	2018-19	2347-2693	<a href="https://www.ijcseonline.org/">https://www.ijcseonline.org/</a>	<a href="https://www.jetir.org/papers/JETIR1806449.pdf">https://www.jetir.org/papers/JETIR1806449.pdf</a>	UGC approved
Design of oscillator using CMOS Technology	Dr.V.R.Pawar	Electronics and Telecommunication Engineering	Journal of Emerging Technologies and Innovative Research	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	UGC approved
Early Detection of Glaucoma Using Perimetry	Prof.S.M.Jagdale	Electronics and Telecommunication Engineering	International Journal of Computer Sciences And Engineering	2018-19	2347-2693	<a href="https://www.ijcseonline.org/">https://www.ijcseonline.org/</a>	<a href="https://doi.org/10.26438/ijcse/v6i6.13811385">https://doi.org/10.26438/ijcse/v6i6.13811385</a>	UGC approved
Perimetry:-A technique to measure visual field of eye	Prof.S.M.Jagdale	Electronics and Telecommunication Engineering	Journal of Emerging Technologies and Innovative Research	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1808011.pdf">https://www.jetir.org/papers/JETIR1808011.pdf</a>	UGC approved
Wearable Autonomous Device providing Personal Assistance to Alzheimer Patients	Prof.S.S.Salunkhe	Electronics and Telecommunication Engineering	Journal of Emerging Technologies and Innovative Research	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1905f61.pdf">https://www.jetir.org/papers/JETIR1905f61.pdf</a>	UGC approved
IOT Based Vehicular Emergency System	Prof.V.V.Gaikwad	Electronics and Telecommunication Engineering	Journal of Emerging Technologies and Innovative Research	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1905B79.pdf">https://www.jetir.org/papers/JETIR1905B79.pdf</a>	UGC approved
Video coding for surveillance	Prof. R.M.Shamlik	Electronics and Telecommunication Engineering	Journal of Emerging Technologies and Innovative Research	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1905E36.pdf">https://www.jetir.org/papers/JETIR1905E36.pdf</a>	UGC approved
Automated self monitoring of caloric estimation on food	Prof.D.D.Pukale	Computer Engineering	Journal of Emerging Technologies and Innovative Research(JETIR)	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1905311.pdf">https://www.jetir.org/papers/JETIR1905311.pdf</a>	UGC Approved
A disease prediction and rectification system for banana plant	Prof.D.D.Pukale	Computer Engineering	Journal of Emerging Technologies and Innovative Research(JETIR)	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1905586.pdf">https://www.jetir.org/papers/JETIR1905586.pdf</a>	UGC Approved
Predict The Alzheimer's Disease Based on Machine Learning Techniques	Prof.K.S. Warke	Computer Engineering	Journal of Emerging Technologies and Innovative Research(JETIR)	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1905295.pdf">https://www.jetir.org/papers/JETIR1905295.pdf</a>	UGC Approved
Introducing a system that identifies trends in technologies & programming languages using Topic Model Algorithm	Prof. S.B.Jadhav	Computer Engineering	Journal of Emerging Technologies and Innovative Research(JETIR)	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1905310.pdf">https://www.jetir.org/papers/JETIR1905310.pdf</a>	UGC Approved
Commendation system based on price evaluation	Prof.P.D. Kale	Computer Engineering	Journal of Emerging Technologies and Innovative Research(JETIR)	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1905C93.pdf">https://www.jetir.org/papers/JETIR1905C93.pdf</a>	UGC Approved
Prediction of Ophthalmic Disease Using Image Processing & Machine learning	Prof.S.A. Pawar	Computer Engineering	Journal of Emerging Technologies and Innovative Research(JETIR)	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1905296.pdf">https://www.jetir.org/papers/JETIR1905296.pdf</a>	UGC Approved
Crop Prediction Using Machine Learning Technique	Prof.K.D.Yesugade	Computer Engineering	Journal of Emerging Technologies and Innovative Research(JETIR)	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.researchgate.net/publication/362538032_CROP_PREDICTION_USING_MACHINE_LEARNING_TECHNIQUE/fullTextFileContent">https://www.researchgate.net/publication/362538032_CROP_PREDICTION_USING_MACHINE_LEARNING_TECHNIQUE/fullTextFileContent</a>	
Computer Aided system for Diagnosis of Skin Cancer Using Classification	Prof.V.D.Kulkarni	Computer Engineering	Journal of Emerging Technologies and Innovative Research(JETIR)	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.researchgate.net/publication/362532390_Computer_Aided_System_for_Diagnosis_of_Skin_Cancer_Using_Classification">https://www.researchgate.net/publication/362532390_Computer_Aided_System_for_Diagnosis_of_Skin_Cancer_Using_Classification</a>	UGC Approved
Computer System for Diagnosis of 'Melanoma' Type of Skin Cancer Using Classification	Prof.V.D. Kulkarni	Computer Engineering	International Journal of Computer Sciences and Engineering (IJCSE)	2018-19	2347-2693	<a href="https://www.ijcseonline.org/">https://www.ijcseonline.org/</a>	<a href="https://www.researchgate.net/publication/335803656_Computer_System_for_Diagnosis_of_Melanoma_Type_of_Skin_Cancer_Using_Classification">https://www.researchgate.net/publication/335803656_Computer_System_for_Diagnosis_of_Melanoma_Type_of_Skin_Cancer_Using_Classification</a>	UGC Approved
Viral post identification Using Core NLP Technique	Prof.N.I. Dalvi	Computer Engineering	Journal of Emerging Technologies and Innovative Research(JETIR)	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1905297.pdf">https://www.jetir.org/papers/JETIR1905297.pdf</a>	UGC Approved
Crop Suggesting System Using Unsupervised Machine Learning Algorithm	Prof.K.D.Yesugade	Computer Engineering	International Journal of Computer Sciences and Engineering (IJCSE)	2018-19	2347-2693	<a href="https://www.ijcseonline.org/">https://www.ijcseonline.org/</a>	<a href="https://www.researchgate.net/publication/335803855_Crop_Suggesting_System_Using_Unsupervised_Machine_Learning_Algorithm">https://www.researchgate.net/publication/335803855_Crop_Suggesting_System_Using_Unsupervised_Machine_Learning_Algorithm</a>	UGC Approved

Smart Traffic System	Prof.J.D. Jadhav	Computer Engineering	International Journal of Computer Sciences and Engineering (IJCSSE)	2018-19	2347-2693	<a href="https://www.ijcseonline.org/">https://www.ijcseonline.org/</a>	NA	UGC approved
Android Based Location Reminder Using Geofencing	Dr.D.A. Godse	Information Technology	Journal of Emerging Technologies and Innovative Research	2018-19	2349-5162	<a href="https://www.jetir.org/view2paper=JETIR1904025">https://www.jetir.org/view2paper=JETIR1904025</a>	NA	UGC approved
Pareto-Based Adaptive Resources Selection Model in Hybrid Cloud Environment	Prof.Ketaki Naik	Information Technology	IETE Journal of Research	2018-19	ISSN: 0377-2063 (Print)	<a href="https://www.tandfonline.com/doi/full/10.1080/03772063.2018.1535919">https://www.tandfonline.com/doi/full/10.1080/03772063.2018.1535919</a>	<a href="https://doi.org/10.1080/03772063.2018.1535919">https://doi.org/10.1080/03772063.2018.1535919</a>	Yes
Pareto Based Virtual Machine Selection with Load Balancing in Cloud Data Centre	Prof.Ketaki Naik	Information Technology	CIT,Bulgarian Academy of Sciences	2018-19	Print ISSN: 1311-9702; Online ISSN: 1314-4081	<a href="https://cit.iict.bas.bg/CIT_2018/v-18-3/02_paper.pdf">https://cit.iict.bas.bg/CIT_2018/v-18-3/02_paper.pdf</a>	10.2478/cait-2018-0036	Yes
Survey Paper on Integrated tool development for text and code plagiarism detection using semantic similarity and TF_IDF	Prof.Ketaki Naik	Information Technology	Journal of Emerging Technologies and Innovative Research	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	NA	UGC approved
Multiobjective Virtual Machine Selection for Task Scheduling in Cloud Computing	Prof.Ketaki Naik	Information Technology	Advances in Intelligent Systems and Computing.Springer	2018-19	2194-5357	<a href="https://link.springer.com/chapter/10.1007/978-981-13-1132-1_25">https://link.springer.com/chapter/10.1007/978-981-13-1132-1_25</a>	<a href="https://doi.org/10.1007/978-981-13-1132-1_25">https://doi.org/10.1007/978-981-13-1132-1_25</a>	Yes
Detection of Lucernia using Radom Forest Classifier	Prof. N.A.Mulla	Information Technology	Journal of Emerging Technologies and Innovative Research	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	NA	UGC approved
Survey on Fraud Detection Methods in Banking Transaction	Prof. N.A.Mulla	Information Technology	International Journal of Research and Analytical Reviews (IJRAR)	2018-19	2348-1269	<a href="https://www.ijrar.org/">https://www.ijrar.org/</a>	<a href="https://ijrar.org/viewfull.php?&amp;p_id=IJRAR1913865">https://ijrar.org/viewfull.php?&amp;p_id=IJRAR1913865</a>	UGC approved
Study on Software Test Case Generation Techniques and Future Scope in Agile	Prof. N.A.Mulla	Information Technology	Journal of Advanced Research in Dynamical and Control Systems	2018-19	1943-023X	<a href="http://www.jardcs.org/index.php">http://www.jardcs.org/index.php</a>	<a href="http://www.jardcs.org/index.php">http://www.jardcs.org/index.php</a>	Yes
Research Problem for Research Effort Evaluation framework	Prof.K.V.Patil	Information Technology	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2018-19	ISSN: 2321-9653;	<a href="https://www.ijrasnet.com/ijrasnet-volume/volume6-issueVI-june2018#">https://www.ijrasnet.com/ijrasnet-volume/volume6-issueVI-june2018#</a>	<a href="https://doi.org/10.22214/ijrasnet.2018.6219">10.22214/ijrasnet.2018.6219</a>	UGC approved
Research Effort Evaluation Framework	Prof.K.V. Patil	Information Technology	Journal of Emerging Technologies and Innovative Research (JETIR)	2018-19	ISSN-2349-5162	<a href="https://www.jetir.org">https://www.jetir.org</a>	<a href="https://www.jetir.org/view.php?paper=JETIR1806500">https://www.jetir.org/view.php?paper=JETIR1806500</a>	UGC approved
Research Effort Evaluation Framework Prototype Model	Prof.K.V. Patil	Information Technology	International Journal of Applied Engineering Research (IAER)	2018-19	ISSN 0973-4562	<a href="https://www.ripublication.com/Volum6/Volume/ijaerv13n21.htm">https://www.ripublication.com/Volum6/Volume/ijaerv13n21.htm</a>	<a href="https://www.ripublication.com/Volum6/Volume/ijaerv13n21.htm">https://www.ripublication.com/Volum6/Volume/ijaerv13n21.htm</a>	UGC approved
Prediction Bus Arrival Time using GPS and Machine Learning	Prof. S. B. Dhuttargi	Information Technology	Journal of Emerging Technologies and Innovative Research (JETIR)	2018-19	ISSN-2349-5162	<a href="https://www.jetir.org">https://www.jetir.org</a>	<a href="https://www.jetir.org/PREDICTING-BUS-ARRIVAL-TIME-USING-GPS-AND-MACHINE-LEARNING-jetir.org">PREDICTING BUS ARRIVAL TIME USING GPS AND MACHINE LEARNING. (jetir.org)</a>	UGC approved
Precision Greenhouse Agriculture	Prof. S. B. Dhuttargi	Information Technology	International Journal of Research and Analytical Reviews (IJRAR)	2018-19	2348-1269	<a href="https://www.ijrar.org/">https://www.ijrar.org/</a>	<a href="https://www.ijrar.org/PDF-PRECISION-GREENHOUSE-AGRICULTURE-researchgate.net">PDF) PRECISION GREENHOUSE AGRICULTURE (researchgate.net)</a>	UGC approved
Secure Server Verification Using Visual Cryptography on Images	Prof.S.A.Hadke,	Information Technology	International Journal of Research in Advent Technology	2018-19	E-ISSN 2321-9637	<a href="https://www.ijrat.org/">IJRAT - International Journal of Research in Advent Technology</a>	<a href="https://www.ijrat.org/">IJRAT - International Journal of Research in Advent Technology</a>	UGC approved
Text Classification for Subjective Scoring Using K-Nearest Neighbours	Prof.S.A. Hadke	Information Technology	Journal of Emerging Technologies and Innovative Research (JETIR)	2018-19	ISSN-2349-5162	<a href="https://www.jetir.org">https://www.jetir.org</a>	<a href="https://www.jetir.org/Text-Classification-for-Subjective-Scoring-Using-K-Nearest-Neighbors-jetir.org">Text Classification for Subjective Scoring Using K-Nearest Neighbors. (jetir.org)</a>	UGC approved
A Broad Investigation for Diabetes Detection Using Machine Learning Techniques	Prof.S.A. Hadke	Information Technology	Journal of Emerging Technologies and Innovative Research (JETIR)	2018-19	ISSN-2349-5162	<a href="https://www.jetir.org">https://www.jetir.org</a>	<a href="https://www.jetir.org/A-Broad-Investigation-for-Diabetes-Detection-Using-Machine-Learning-Techniques-jetir.org">A Broad Investigation for Diabetes Detection Using Machine Learning Techniques (jetir.org)</a>	UGC approved
Challenges in Electrochemical Machining	Prof. Dr. Avinash M. Pawar	Engineering Sciences and Allied Engineering	Research Review International Journal of Multidisciplinary	2018-19	2349-5162	<a href="https://old.rrjournals.com">https://old.rrjournals.com</a>	<a href="https://www.researchgate.net/publication/360258155_Challenges_in_Electrochemical_Machining">https://www.researchgate.net/publication/360258155_Challenges_in_Electrochemical_Machining</a>	UGC approved
Multiphysics Simulation And Experimental Validation Of ECM Drilling Process	Prof. Dr. Avinash M. Pawar	Engineering Sciences and Allied Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	2018-19	ISSN-2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/download1.php?file=JETIR1901291.pdf">https://www.jetir.org/download1.php?file=JETIR1901291.pdf</a>	UGC approved