

LIST OF JOURNAL PUBLICATIONS

Title of Paper	Name of Authors	Department	Name of Journal	A. Y.	ISSN/ISBN	Link of the recognition in UGC enlistment of Journal
Disease prediction system using data mining techniques	Prof Janika Colaco	Information Technology	International Journal for Research in Engineering Application & Management	2018-19	24549150	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=NjQwNzcc">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=NjQwNzcc</a>
Heuristic based phishing detection using URL feature extraction	Prof Janika Colaco	Information Technology	International Journal for Research in Engineering Application & Management	2018-19	24549150	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=NjQwNzcc">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=NjQwNzcc</a>
Random Graphic User Password in Mobile Devices	Prof Prajakta Bhangale	Information Technology	International Journal of Emerging Technologies and Innovative Research	2018-19	23495162	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM5NzUu">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM5NzUu</a>
Child Security using IOT	Prof Prajakta Dhamnaskar	Information Technology	International Journal of Emerging Technologies and Innovative Research	2018-19	23495162	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM5NzUu">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM5NzUu</a>
Grain Warehouse Monitoring Using IOT	Prof Prajakta Dhamnaskar	Information Technology	International Journal of Emerging Technologies and Innovative Research	2018-19	23495162	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM5NzUu">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM5NzUu</a>
Effect of Illumination Systems on Statistical Texture Parameters based Clustering and Discrimination of Machined Surfaces using Machine Vision	Prof. Ketaki Joshi	Production Engineering	Journal of Metrology Society of India	2018-19	9749853	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM5NzUu">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM5NzUu</a>
Effect of Illumination Systems on Statistical Texture Parameters based Clustering and Discrimination of Machined Surfaces using Machine Vision	Dr. Bhushan Patil	Production Engineering	Journal of Metrology Society of India	2018-19	9749853	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM5NzUu">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM5NzUu</a>
Modified Linear Block code with code rate 1/2 and less than 1/2	Dr. Srija Umrikrishnan	Electronics Engineering	Journal of Discrete Mathematical Sciences and Cryptography	2018-19	21690065	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=NjE5NQ==">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=NjE5NQ==</a>
A message Cryptography Technique using DNA based Hybrid Approach	Prof. Vaibhav Godbole	Electronics Engineering	Defence S & T Technical Bulletin	2018-19	19856571	<a href="https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=RGVmZW5jZS81GFUZCBUIFRY2huaWNhcCBGZW50ZGpjb250&amp;did=O3YvcvYmUuCBuXRzZM=">https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=RGVmZW5jZS81GFUZCBUIFRY2huaWNhcCBGZW50ZGpjb250&amp;did=O3YvcvYmUuCBuXRzZM=</a>
Recent Trends in the Effective Utilization of Minimum Quantity Lubrication (MQL) in Turning Low Carbon Steels	Prof. M. V. B. Rao	Production Engineering	Industrial Engineering Journal	2017-18	9702555	<a href="https://ugcare.unipune.ac.in/Apps/User/User/ViewDetails?journalid=101001963&amp;flag=Search">https://ugcare.unipune.ac.in/Apps/User/User/ViewDetails?journalid=101001963&amp;flag=Search</a>
Recent Trends in the Effective Utilization of Minimum Quantity Lubrication (MQL) in Turning Low Carbon Steels	Prof. Vasanta Shaikh	Production Engineering	Industrial Engineering Journal	2017-18	9702555	<a href="https://ugcare.unipune.ac.in/Apps/User/User/ViewDetails?journalid=101001963&amp;flag=Search">https://ugcare.unipune.ac.in/Apps/User/User/ViewDetails?journalid=101001963&amp;flag=Search</a>
Recent Trends in the Effective Utilization of Minimum Quantity Lubrication (MQL) in Turning Low Carbon Steels	Dr. Bhushan Patil	Production Engineering	Industrial Engineering Journal	2017-18	9702555	<a href="https://ugcare.unipune.ac.in/Apps/User/User/ViewDetails?journalid=101001963&amp;flag=Search">https://ugcare.unipune.ac.in/Apps/User/User/ViewDetails?journalid=101001963&amp;flag=Search</a>
Assembly line performance and modeling	Dr. Arun B. Rane	Production Engineering	Journal of Industrial Engineering International	2017-18	17355702	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM1MTE=">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM1MTE=</a>
Cost models for improved vehicle assembly line performance	Dr. Arun B. Rane	Production Engineering	Int. J. of Simulation and Process modelling	2017-18	17401231	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM1MTE=">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM1MTE=</a>
Evaluation of Factors and Performance Measures: Service Quality of Hospital	Prof. S. K. Das	Production Engineering	International Journal of Creative Research Thoughts	2017-18	23202882	2864-Deleted List
Evaluation of Performance Measure Factors for Indian Healthcare Industry	Prof. S. K. Das	Production Engineering	International Journal of Engineering Technologies and Management Research	2017-18	24541907	446-Deleted List
Detection of Lung Nodule Using Image Processing Techniques	Prof. Sushma Nagdeote	Electronics Engineering	International Journal of Creative Research Thoughts	2017-18	23202882	2864-Deleted List
Early Detection of Heart Disease using BRANN	Prof. Archana Lopes	Electronics Engineering	International Journal of Creative Research Thoughts	2017-18	23202882	2864-Deleted List
Early Detection of Heart Disease using BRANN	Prof. Sanjeeta Parsholkar	Electronics Engineering	International Journal of Creative Research Thoughts	2017-18	23202882	2864-Deleted List
Early Detection of Heart Disease using BRANN	Prof. Hemakausar Pendharkar	Electronics Engineering	International Journal of Creative Research Thoughts	2017-18	23202882	2864-Deleted List
Analysis and enhancement in the performance of Electrical Performance of Electrical Muscle simulator	Dr. D. V. Bhoir	Electronics Engineering	International Journal of Engineering Science & Research Technology	2017-18	22779655	2757-Deleted List
Comparison of Text to Image Synthesis Algorithms.	Prof. Prachi Patil	Information Technology	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2017-18	23219653	2164-Deleted List
DNA Highest Probability Nearest Neighbour Algorithm- A Hybrid Approach for Prediction Analysis in Intelligent Systems	Prof. Jay Borade	Information Technology	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2017-18	23219653	2164-Deleted List
Smart Vehicle Assistance System	Prof. Jay Borade	Information Technology	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2017-18	23219653	2164-Deleted List
Survey Paper on Vehicle Assistance Systems (IVR and Web Based Solutions)	Prof. Jay Borade	Information Technology	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2017-18	23219653	2164-Deleted List
Survey on Various Methodologies for Recommendation System	Prof. Jay Borade	Information Technology	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2017-18	23219653	2164-Deleted List
Survey on Stock Prediction Using Machine Learning Approaches	Prof. Jay Borade	Information Technology	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2017-18	23219653	2164-Deleted List
Home Automation System using Artificial Intelligence	Prof. Ganima Tripathi	Information Technology	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2017-18	23219653	2164-Deleted List
A survey on Semantic page ranking Techniques	Prof. Janika Colaco	Information Technology	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2017-18	23219653	2164-Deleted List
A survey on Semantic page ranking Techniques	Prof. Shubha Tiwari	Information Technology	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2017-18	23219653	2164-Deleted List
Implementation and Analysis of Advanced Clustering Algorithms	Prof. Prajakta Dhamnaskar	Information Technology	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2017-18	23219653	2164-Deleted List
Dashboard for Learning Outcome based Attainment Measurement	Prof. Swati Ringe	Computer Engineering	International Journal on Future Revolution in Computer Science & Communication Engineering	2017-18	24544248	1394-Deleted List
SMART LIGHTING SYSTEM IN OFFICES USING IOT	Prof. Mahendra Mehra	Computer Engineering	International Journal of Advanced Research in Computer Science	2017-18	9765697	147-Deleted List
A survey report on techniques for data confidentiality in cloud computing using homomorphic encryption	Prof. Mahendra Mehra	Computer Engineering	International Journal of Advanced Research in Computer Science	2017-18	9765697	147-Deleted List
Web application for providing immersive development & visualization of web pages	Prof. Mahendra Mehra	Computer Engineering	International Journal of Advanced Research in Computer Science	2017-18	9765697	147-Deleted List
Sustainable Development through eco-friendly program for zero paper waste in Institutes and Universities	Dr. Joseph Rodrigues	Humanities and Science	Research Journey	2017-18	23487143	2121-Deleted List
Microlubrication machining of 3018 steel: the effect of a biodegradable lubrication on the microstructural integrity	Dr. Vasin A. Shaikh	Production Engineering	Lubrication science	2016-17	9540075	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=NTYyNA==">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=NTYyNA==</a>
Review of Industrial Metrology using Machine Vision	Prof. Ketaki Joshi	Production Engineering	International Journal of Emerging Technology and Advanced Engineering	2016-17	22502459	2143-Deleted List
Assembly Line Performance Modeling and Improvement	Dr. Arun B. Rane	Production Engineering	Journal of Industrial Engineering International	2016-17	17355702	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM1MTE=">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM1MTE=</a>
Cost models for improved vehicle assembly line performance	Dr. Arun B. Rane	Production Engineering	International Journal of Simulation and Process modelling	2016-17	17401231	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM1MTE=">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM1MTE=</a>
Extraction of Silver Nano Particle from X-Ray Waste Using Proteolytic Enzyme	Prof. Vaibhav Godbole	Electronics Engineering	Defence S & T Technical Bulletin	2016-17	19856571	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MTI3ODU=">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MTI3ODU=</a>
A graph based obfuscation Tool for Database Security	Prof. Saurabh K	Information Technology	International Journal of Emerging Technology and Advanced Engineering	2016-17	22502459	2143-Deleted List
Facial semantics recognition method for content based video retrieval systems	Dr. S. D. Daga	Computer Engineering	International Journal of Emerging Trends & Technology in Computer Science (IJETCS)	2016-17	22786856	1015-Deleted List
Social Media: A helpful tool for Psychological counselling at College	Dr. Joseph Rodrigues	Humanities and Science	International multidisciplinary & research Journal	2016-17	23487143	2121-Deleted List
Strategies to overcome the HR barriers in successful lean implementation	Dr. Arun B. Rane	Production Engineering	International Journal of Procurement Management	2015-16	17538432	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM0ODU=">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM0ODU=</a>
Mathematical modeling of Vehicle assembly line	Dr. Arun B. Rane	Production Engineering	International Journal of Simulation and Process modelling	2015-16	17401231	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM0MTE=">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM0MTE=</a>
A Novel Algorithm to Obtain Respiratory Rate from the PPG Signal	Dr. Sagna Prabhu	Electronics Engineering	International Journal of Computer Applications	2015-16	22501797	1663-Deleted List
Shared resource management in multi-core systems using LV Competition model	Dr. Sagna Prabhu	Electronics Engineering	Int. J. High Performance Computing and Networking	2015-16	17400576	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM0ODU=">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM0ODU=</a>
ACO-based biology inspired routing protocol for ad hoc networks	Prof. Vaibhav Godbole	Electronics Engineering	International Journal of Swarm Intelligence	2015-16	20498405	<a href="https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=5W50ZuXlyR0b25NbcK03VybmfIS9mHN3YXkUGlGv6jgW2W5ZQ==&amp;did=O3YvcvYmUuCBuXRzZM=">https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=5W50ZuXlyR0b25NbcK03VybmfIS9mHN3YXkUGlGv6jgW2W5ZQ==&amp;did=O3YvcvYmUuCBuXRzZM=</a>
Walsh Transform Based Feature Vector Generation for Image Database Classification	Prof. Jagruti Save	Information Technology	International Journal of Electrical and Computer Engineering (IJECE)	2015-16	20888708	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM0ODU=">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM0ODU=</a>
Strategies to overcome the HR barriers in successful lean implementation	Dr. Arun B. Rane	Production Engineering	International Journal of Procurement Management	2014-15	17538432	<a href="https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM0ODU=">https://www.ugc.ac.in/journalist/ugc_admin_journal_report.aspx?eid=MjM0ODU=</a>
Review on color and texture feature extraction technique	Prof. Garima Tripathi	Information Technology	International Journal of Enhanced Research in Management and Computer Applications (IJERCA)	2014-15	23197474	1688-Deleted List
Regionalization in Alice Munro's Dance of the Happy Shades	Dr. Khushbu Trehan	Humanities and Science	The Journal of Higher Education & Research Society	2014-15	23490209	1676-Deleted List
Exploring Science in Black Fiction: A Study of Octavia Butler's Parable Series	Dr. Khushbu Trehan	Humanities and Science	International Journal Of Multifaceted And Multilingual Studies	2014-15	23500476	1696-Deleted List