



The Shetkari Shikshan Mandal

Bhivarabai Sawant College of Engineering & Research

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

3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2023-24	2022-23	2021-22	2021-20	2019-20
61	45	11	37	14

DVV clarification:


Please provide a direct link to the research paper, the journal's website, and the URL of the content page if it's a print journal

HEI response: As per DVV Suggestions, all the supporting documents are provided.

Table: Details of research papers per teachers in the Journals notified on UGC website during the year

2023-24							
S.N.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Link to the journal home page	Link to the recognition in UGC enlistment of the Journal	Link to the paper
1	Tech-Driven Transformations in Supply Chain Management: Innovations and Advancements	Haresh Metha, Prof. S. D. Patil	Civil Engineering	Journal of Harbin Engineering University	https://harbinengineerijournal.com/	https://harbinengineerijournal.com/index.php/journal/article/view/2600	Click Here



2	Comparative evaluation of different pre-treatment alternatives for granular media filters treating greywater and their ranking using analytical hierarchy process	Irshad N Shaikh, M Mansoor Ahammed	Civil Engineering	Water Science & Technology	https://iwaponline.com/	https://iwaponline.com/wst/article/89/10/2625/102250/Comparative-evaluation-of-different-pre-treatment	Click Here
3	SUSTAINABLE USE OF GREYWATER IN CONCRETE PRODUCTION	Yukta A. Wagh, Dr. Irshad N. Shaikh	Civil Engineering	International Research Journal of Modernization in Engineering Technology and Science (IRJMETS)	https://www.irjmets.com/	https://www.irjmets.com/paperdetail.php?paperId=fbff35c0215d23b67527b3f472f7cc7f&title=Sustainable+use+of+greywater+in+concrete+production&authpr=Yukta+A.+Wagh	Click Here
4	Use of zero-valent iron-modified sand filters for greywater treatment: performance evaluation and modelling using response surface methodology	Dhanush A. Raj, M. Mansoor Ahammed, Irshad N. Shaikh	Civil Engineering	Environmental Science and Pollution Research (ESPR)	https://link.springer.com/	https://link.springer.com/article/10.1007/s11356-023-31182-4	Click Here
5	An iterative comprehensive evaluation of pretreatment methods, comparative biomass analysis, and sustainability assessment for optimizing anaerobic biogas production from lignocellulosic biomass	Vaishnavi S. Miskin, Ganesh A. Hinge	Civil Engineering	Innovative Infrastructure Solutions	https://link.springer.com/	https://link.springer.com/article/10.1007/s41062-024-01476-8	Click Here
6	EXPERIMENTAL INVESTIGATION FOR THE MEASUREMENT OF PRESSURE AND DISCHARGE THROUGH MODIFIED GATE VALVE	S.L. BHILARE, G.A. HINGE, M.A. KUMBHALKAR	Civil Engineering	LARHYSS Journal	http://larhyss.net/	http://larhyss.net/ojs/index.php/larhyss/article/view/13820	Click Here
7	Novel design of composite broad-crested weir for determining open-channel emissions	Ketaki H Kulkarni, Ganesh Hinge	Civil Engineering	Water Science & Technology	https://doi.org/10.2166/wst.2024.173	https://doi.org/10.2166/wst.2024.173	Click Here
8	Experimental investigation for enhancing biogas production of rice straw by using sodium hydroxide as an alkali pre-treatment	Vaishnavi S Miskin, Ganesh A Hinge	Civil Engineering	AIP Conference Proceedings	 https://pubs.aip.org/	https://pubs.aip.org/aip/acp/article-abstract/3122/1/070014/3298931/Experimental-investigation-for-enhancing-biogas	Click Here

9	Crop Recommendation System Using Machine Learning	Prof. A.M. Ghime, Akshay Kshirsagar, Shahuraj Lohakare, Fardeen Quadri, Vikas Kare	Computer Engineering	International Journal of Advanced Research in Computer and Communication Engineering	https://ijarce.com/	https://ijarce.com/wp-content/uploads/2024/04/IJARCE.2024.13476.pdf	Click Here
10	Virtual Mouse And Keyboard Using Haar Cascade Algorithm	DR.P.A.Kadam, Kamal Shippurkar	Computer Engineering	International Journal of Creative Research Thoughts (IJCRT)	https://www.ijcrt.org/	https://www.ijcrt.org/papers/IJCRT24A4138.pdf	Click Here
11	Identify Cricket Shots Using Linear Regression	Prof.A.D.Gujar, Aditya Nandgirwar	Computer Engineering	International Journal of Creative Research Thoughts (IJCRT)	https://www.ijcrt.org/	https://www.ijcrt.org/papers/IJCRT24A4149.pdf	Click Here
12	Face Vision : Real Time Age and Gender Prediction	Abhishek Nimbalkar, Navnath B. Pokale, Anjali Vidhate, Shweta Bagul, Aakashkumar Patil	Computer Engineering	International Research Journal of Engineering and Technology (IRJET)	https://www.irjet.net/	https://www.irjet.net/archives/V11/i5/IRJET-V11I5159.pdf	Click Here
13	Turf Tracker Application	Apeksha Kamble	Computer Engineering	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	https://www.ijraset.com/	https://www.ijraset.com/best-journal/turf-tracker-application	Click Here
14	Real-Time Posture Detection for Effective Workouts	Prof. S.V. Natu, Mohit Kesare, Dhruv Revar, Swarnal Kumawat	Computer Engineering	International Research Journal of Engineering and Technology (IRJET)	https://www.irjet.net	https://www.irjet.net/archives/V11/i4/IRJET-V11I4285.pdf	Click Here
15	Disease Prediction And Drug Recommendation Using Machine Learning	Taniksha Patil, Rupali Bhagat, Gourav Barua, Prof. S.D. Kamble	Computer Engineering	International Research Journal of Engineering and Technology (IRJET)	https://www.ijsdr.org	https://www.ijsdr.org/papers/IJS DR2404160.pdf	Click Here




16	Transforming Land Registration: Harnessing Blockchain Technology For Secure Land Registration System	Prof. Sourabh Natu, Chaitanya Deshmukh, Sushmita Bennisur, Parth Dhumal, Jayesh Wadhonkar	Computer Engineering	International Research Journal of Innovations in Engineering and Technology (IRJIET)	https://irjiet.com	https://irjiet.com/common_src/article_file/1712992316_b13920af7e_8_irjiet.pdf	Click Here
17	Health And Fitness Web Application	Prof. S.D. Kamble, Tejas Warvante, Prajwal Shende, Atharva Mujumale, Amit Kesarwani	Computer Engineering	International Research Journal of Modernization in Engineering Technology and Science (IRJMETS)	https://www.irjmets.com	https://www.irjmets.com/uploadedfiles/paper/issue_4_april_2024/53312/final/fin_irjmets1713558361.pdf	Click Here
18	A Research Paper On Multi-Vendor Ecommerce WebApplication	Prof. S. D. Kamble Rushikesh Ghule	Computer Engineering	TIJER - INTERNATIONAL RESEARCH JOURNAL	https://tjier.org	https://tjier.org/tjier/papers/TIJER2404091.pdf	Click Here
19	Algorithm Based Automatic Trading System	Prof. S. P. Bhadre, Pratik Chougule, Shreya Gore, Prathmesh Pawar, Ramraje Bakle, Sujwal Lambe	Computer Engineering	IJARCCCE - International Journal of Advanced Research in Computer and Communication Engineering	https://ijarcce.com	https://ijarcce.com/wp-content/uploads/2024/05/IJARCCCE.2024.13555.pdf	Click Here
20	Raksha – The Women’s Safety Application	Prof. Shubham Bhadre, Divyen Patil, Sanika Bhasme, Vaibhavi Shilimkar	Computer Engineering	International Research Journal of Engineering and Technology (IRJET)	https://www.irjet.net	https://www.irjet.net/archives/V11/i5/IRJET-V11I564.pdf	Click Here
21	SafeSocial: A Comprehensive Approach To Privacy, Usability, and Content Moderation In Social Media Platforms	Shreyash Deokate, Prof. Shubhangi Bhagat, Ilaahibaksh Shaikh, Sana Shah	Computer Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	https://www.jetir.org	https://www.jetir.org/papers/JETIR2404C45.pdf	Click Here




22	Due Notes	Dipam Dhami , Neha Pudake , Yash Chavan , Vedika Deshmukh , Shubham Shaha Shubhangi Pawar	Computer Engineeri ng	IJIRT - INTERNATIONA L JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	https://ijirt.org	https://ijirt.org/published/paper/IJIRT163576_PAPER.pdf	Click Here
23	Centralized Monitoring System for Street Light and Fault Detection	Prof. A. P. Kinge, Varad Chavan, Deva Dharmkamble, Prashant Dhindale	Electrical engineeri ng	International Journal of Scientific Research in Engineering and Management (IJSREM)	https://ijsrem.com	https://ijsrem.com/	
24	Automatic Self Driving Car	Deepak Kumar Thakur, Devidas Dasharath Gholap, Chaitrali Tanaji Kale, Bhushan Dipak Suryawanshi, Dr.S.G.Kanade	Electrical engineeri ng	International Journal of Scientific Research in Engineering and Management (IJSREM)	https://ijsrem.com	https://ijsrem.com/download/automatic-self-driving-car/	Click Here
25	IoT Based Class Monitoring System with Smart Attendance	Prof. Sanjay Kanade, Dhanashri Patil, Shweta Waghmare, Srushti Kamble	Electrical engineeri ng	International Journal of Scientific Research in Engineering and Management (IJSREM)	https://ijsrem.com	https://ijsrem.com/download/iot-based-class-monitoring-system-with-smart-attendance/	Click Here
26	A Research Paper on Electric Vehicle BMS (Battery Management System) Charge Monitoring and Fire Protection	Prof. Arati Jaibhai, Vishal Hanamghar, Naresh Pawar, Sachin Maske	Electrical engineeri ng	International Journal of Scientific Research in Engineering and Management (IJSREM)	https://ijsrem.com	https://ijsrem.com/download/a-research-paper-on-electric-vehicle-bms-battery-management-system-charge-monitoring-and-fire-protection/	Click Here
27	Wireless charging station for EV Vehicle with Billing Display	A.S. Jaibhai, Kalyani Ajabrao Ingle, Snehal Sanjay Pawar, Rohan Ramprakash	Electrical engineeri ng	International Journal of innovative Research in Sciencce, Engineering and	https://www.ijirset.com	https://www.ijirset.com/upload/2024/april/274_Wireless.pdf	Click Here



		Mali, Vaishnavi Subhash Pote		Technology (IJIRSET)			
28	GSM based Wireless Electronic Notice Board LED Display	Prof. A. S. Kudalkar, Atharva Dabade, Darshan Dhangar, Konde Omkar	Electrical engineering	International Journal of Scientific Research in Engineering and Management (IJSREM)	https://ijsrem.com	https://ijsrem.com/download/gsm-based-wireless-electronic-notice-board-led-display/	Click Here
29	A Few Suggestions to Improve Anti-drone Measures for combating against the drone menace	Nand Jee Kanu, Eva Gupta, Sourabh M. Pendkar, Shreyash A. Sakhare, Amartya Munot, Vijay Kumar Gupta, Girish C. Verma	Electrical engineering	Journal of The Institution of Engineers (India): Series C	https://link.springer.com	https://link.springer.com/article/10.1007/s40032-024-01047-x#:~:text=Methodologies%20such%20as%20RF%20jammers,(UAVs)%20and%20small%20drones.	Click Here
30	An insight into India's Moon mission – Chandrayan-3: The first nation to land on the southernmost polar region of the Moon	Nand Jee Kanu, Eva Gupta, Girish C Verma	Electrical engineering	Planetary and Space Science	https://www.sciencedirect.com	https://www.sciencedirect.com/science/article/abs/pii/S003206332400028X#:~:text=India%20achieved%20a%20historic%20milestone,S.	Click Here
31	Automatic Helmet and Number Plate Detection System	Prof Rewa Joshi, Shubham S. Sonone, Ajinkya S. Gaikwad, Tejas S. Jumle, Tejas D. Chaudhari	Electrical engineering	International Journal of Scientific Research in Engineering and Management (IJSREM)	https://ijsrem.com	https://ijsrem.com/download/automatic-helmet-and-number-plate-detection-system/	Click Here
32	A Research Paper on Women Safety Device with Stun Gun	Prof. Rewa Joshi, Akshada Pangare, Sakshi Sabale, Kishor Marne, Yash Dhere		International Journal of Scientific Research in Engineering and Management (IJSREM)	https://ijsrem.com	https://ijsrem.com/download/a-research-paper-on-women-safety-device-with-stun-gun/	Click Here

33	Testing Data Analysis of Traction Motor and Alternator using Power BI	Humera Anjum Abdul Khaled, Ashwini Sahebrav Waghmare, Rohini Datta Ambrule, A.B. Mali	Electrical engineering	International Journal of Novel Reasearch and Development (IJNRD)	https://www.ijnrd.org	https://www.ijnrd.org/papers/IJNRD2404425.pdf	Click Here
34	A Research Paper on Optimizing Energy Consumption Commercial Environment	Prof. Ashlesha Mali, Abhang Kasbe, Milind Nerpagar, Aditya Sunil Suware	Electrical engineering	International Journal of Scientific Research in Engineering and Management (IJSREM)	https://ijsrem.com	https://ijsrem.com/download/a-research-paper-on-optimizing-energy-consumption-commercial-environment/	Click Here
35	Smart EV Charging Station Using hybrid Power Generation System	Dhananjay Chaudhari, Alkesh Yadav, Atul Nehete, Priyanka patil, V.A. Shendkar	Electrical engineering	International Journal of innovative Research in Scienece, Engineering and Technology (IJIRSET)	https://www.ijirset.com	https://www.ijirset.com/upload/2024/april/369_Smart.pdf	Click Here
36	Enhanced Axial Ratio Bandwidth and Circular Polarization Purity in Triple Band Hexagonal Shaped Antenna.	Shinde Pratap, Shinde Jayashree, Gaikwad Prajkta	E&TC	International Journal of Microwave & Optical Technology, 2024, Vol 19, Issue 1, p7	https://www.ijmot.com	https://www.ijmot.com/VOL-19-NO-1.aspx	Click Here
37	VLSI Implementation of Kogge-Stone Adders	Prof. P. P. Gaikwad, Dr. P. N. Shinde, Abhishek Ghogare, Vishal Bhosale, Saurabh Jadhav	E&TC	International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455-6211, Volume 12, Issue 5, May-2024	https://www.ijaresm.com	https://www.ijaresm.com/search?x=0&y=0&keyword2=VLSI+Implementation+of+Kogge-Stone+Adders	Click Here
38	Design and Implementation of Vedic Multiplier	Prof. P. P. Gaikwad, Dr. P. N. Shinde, Harshal Belapurkar, Amar	E&TC	International Journal of All Research Education and Scientific Methods	https://www.ijaresm.com	https://www.ijaresm.com/search?x=0&y=0&keyword2=Design+and+Implementation+of+Vedic+Multiplier	Click Here



		Magar, Manmohan Parchande		(IJARESM),			
39	Image Enhancement using Self-Adaptive Mapping (SAM) Segmentation Technique and its Analysis	Sudhir J. Joshi, Dr. Magan P. Ghatule, Dr. Sonal Singla,	E&TC	International Journal of Advanced Studies (IJAS)	http://punereseearch.com	http://punereseearch.com/discovery/volume/211	Click Here
40	Image Enhancement: A Fuzzy C-Means Technique (FCMT) and its analysis with Self-Adaptive Mapping (SAM) Segmentation Technique (SAMST)	Sudhir J. Joshi, Dr. Magan P. Ghatule, Dr. Sonal Singla	E&TC	International Journal in Contemporary Studies (IJCS), ISSN:2456-0960), Vol. 9, Issue 2, Apr-Jun 2024	http://punereseearch.com	http://punereseearch.com/discovery/volume/211	Click Here
41	Agriculture Pest Detection using Deep Learning	S. J. Joshi, Dr. P. N. Shinde, Dhanashri Taware, Priyanka Mane, Siddhi Bhosarekar	E&TC	International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455-6211, Volume 12, Issue 5, May-2024	https://www.ijaresm.com	https://www.ijaresm.com/search?x=0&y=0&keyword2=Agriculture+Pest+Detection+using+Deep+Learning	Click Here
42	Energy Consumption Prediction Using Raspberry Pi	S. J. Joshi, Dr. P. N Shinde, H. M. Malji, S. R. Sagari, A. C. Kulkarni	E&TC	International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455-6211, Volume 12, Issue 5, May-2024	https://www.ijaresm.com	https://www.ijaresm.com/search?x=0&y=0&keyword2=Energy+Consumption+Prediction+Using+Raspberry+Pi	Click Here
43	Enhanced Antitheft System (EATS) based Robber Notification using Theft Image Correction: A Fuzzy Logic Technique (FLT)	Sudhir J. Joshi 	E&TC	International Journal in Contemporary Studies (IJCS),	http://punereseearch.com	http://punereseearch.com/times/volume/215	Click Here

44	Analysis of Face Recognition Technique in Surveillance Systems	S. J. Joshi ¹ , Dr. P. N. Shinde ² , Rajesh Chinchkar ³ , Sourabh Dhumal ⁴ , Tanvika Dhokale ⁵	E&TC	International Journal of All Research Education and Scientific Methods (IJARESM),	https://www.ijaresm.com	https://www.ijaresm.com/search?x=0&y=0&keyword2=Analysis+of+Face+Recognition+Technique+in+Surveillance+Systems	Click Here
45	Non-Invasive Glucose Diabetic Prediction using Deep Neural Network and PPG Signals	V.C.Bavkar, Arundhati Shinde	E&TC	International Journal of Intelligent Systems and Applications in Engineering , IJISAE, 2024, 12(18s), 838–843	https://ijisae.org	https://ijisae.org/index.php/IJISAE/issue/view/123	Click Here
46	Electric Cycles Using Solar Panels	Prof. Vandana C. Bavkar, Dr. P. N. Shinde, Rohit Goyal, Rohit Gaikwad, Rajan Yadav	E&TC	International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455-6211, Volume 12, Issue 5, May-2024	https://www.ijaresm.com	https://www.ijaresm.com/search?x=0&y=0&keyword2=Electric+Cycle+Using+Solar+Panels	Click Here
47	Color Based Sorting	Prof.V.C.Bavkar, Prashant Marathe, Samarth Dere	E&TC	International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455-6211, Volume 12, Issue 5, May-2024	https://www.ijaresm.com	https://www.ijaresm.com/search?x=0&y=0&keyword2=Color+Based+Sorting	Click Here
48	IoT-driven Inventory Management: From Stock Optimization to Customer Satisfaction	P. A. Patil ¹ , Dr. P. N. Shinde, V. A. Chevale, K. R. Lond ⁴ , A. B. Pingale.	E&TC	International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455-6211, Volume 12, Issue 5, May-2024	https://www.ijaresm.com	https://www.ijaresm.com/volume-12/issue-5	Click Here



49	Smart Helmet For Accident Detection	Prof. P. A. Patil, Dr. P. N. Shinde, Pradip D Khorate, Suraj M Chinkate, Omkar D Munde	E&TC	International Journal of All Research Education and Scientific Methods (IJARESM),ISSN: 2455-6211, Volume 12, Issue 5, May-2024,	https://www.ijaresm.com	https://www.ijaresm.com/smart-helmet-for-accident-detection	Click Here
50	Lora Based GPS tracker using esp8266	Prof. N. R. Janavekar, Dr. P. N. Shinde, Pratik Pawar, Rohan Khatake, Sahil Sarde	E&TC	International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455-6211, Volume 12, Issue 5, May-2024	https://www.ijaresm.com	https://www.ijaresm.com/search?x=0&y=0&keyword2=Lora+Based+GPS+tracker+using+esp8266	Click Here
51	AVR Based Hotel Management System	N. R. Janavekar, Dr. P. N. Shinde, M. C. Mujawar, K. S. Gavali, D. A. Desai	E&TC	International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455-6211, Volume 12, Issue 5, May-2024	https://www.ijaresm.com	https://www.ijaresm.com/search?x=0&y=0&keyword2=AVR+Based+Hotel+Management+System	Click Here
52	IoT Based Girl's Hostel Management System	Prof. N. R. Janavekar, Dr. P. N. Shinde, Mayuri Jadhav, Komal Kumbhar, Akanksha Dond	E&TC	International Journal of All Research Education and Scientific Methods (IJARESM)	https://www.ijaresm.com	https://www.ijaresm.com/search?x=0&y=0&keyword2=IoT+Based+Girl%E2%80%99s+Hostel+Management+System	Click Here
53	Harnessing Federated Learning for Efficient Analysis of Large-Scale Healthcare Image Datasets in IoT-Enabled Healthcare Systems	Adithya Padthe, Rashmi Ashtagi, Sagar Mohite, Prajakta Gaikwad, Ranjeet Bidwe, H. M. Naveen	E&TC 	International Journal Of Intelligent Systems And Applications In Engineering,	https://ijisae.org/index.php/IJISAE	https://www.researchgate.net/publication/377240766	Click Here

54	CFD analysis of NACA 4415 marine propeller ducts formanging flow separation	Md. Ayaz J. Khan, Sanjay D. Pohekar, Pramodkumar M. Bagade, Mahendra U. Gaikwad, Mandeep Singh	Mechanical Engg	International Journal on Interactive Design and Manufacturing (IJIDeM)	https://www.scopus.com/sourceid/12000154536	https://doi.org/10.1007/s12008-024-01988-8	Click Here
55	Computational modelling and analysis of heat transfer enhancement in straight circular pipe with pulsating flow	S. V. Nishandar, A. T. Pise, P. M. Bagade, Mahendra U. Gaikwad, Amanpreet Singh	Mechanical Engg	International Journal on Interactive Design and Manufacturing (IJIDeM)	https://www.scopus.com/sourceid/12000154536	https://doi.org/10.1007/s12008-024-01907-x	Click Here
56	Hydrodynamic Analysis of NACA 4415 Hydrofoil For Marine Applications	Md. Ayaz J. Khan, S. D. Pohekar, P. M. Bagade	Mechanical Engg.	Journal of Mines, Metals and Fuels	https://informaticsjournals.com/index.php/jmmf	https://informaticsjournals.com/index.php/jmmf/article/view/36040	Click Here
57	Numerical Analysis of Vertical Axis Wind Turbine With Different Profiles	Pramodkumar M. Bagade, P. P. Bagade, Prabhat Ranjan, Amit Chakravorty, Eeshan Kamath, Omkar Mogare	Mechanical Engg.	Journal of Mines, Metals and Fuels	https://informaticsjournals.com/index.php/jmmf	https://doi.org/10.18311/jmmf/2023/36046	Click Here
58	Numerical Investigation on Aerodynamic Performance of Helical Savonius Rotor Inspired by Natural Shapes	Pramodkumar M. Bagade, P. P. Bagade, Ashish Chaudhari, Prabhat Ranjan, Samartha Shirke, Chetankumar Sedani	Mechanical Engg.	Journal of Mines, Metals and Fuels	https://informaticsjournals.com/index.php/jmmf	https://doi.org/10.18311/jmmf/2023/35859	Click Here
59	Active suspension system for quarter car model using fuzzy logic	Dr A D Diwate, Dr S B Thare, Dr M D Pasarkar	Mechanical Engg	Journal of Emerging Technologies and Innovative Research (JETIR)	https://jetir.org/?gad_source=1&gclid=CjwKCAjwx4O4BhAnEiwA42SbVESfC_phkNYrxsdAVUMwcE06OfDeS4KpHPe_VhwJUueylqiQRR2aBoC8oMQAvD_BwE	https://www.jetir.org/papers/JETIR2401609.pdf	Click Here

60	Enhancing Energy efficiency in electrical systems with reinforcement learning algorithms	P S Patil, Dr Surekha Janrao, Dr A D Diwate, Dr Madhuri Tayl, Pradip Selokar, Dr Anmol Bhosle	Mechanical Engg	Journal of Electrical Systems (JES)	https://journal.esrgroups.org/jes	https://journal.esrgroups.org/jes/article/download/767/1228/2576	Click Here
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2022-23

S.N.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Link to the journal home page	Link to the recognition in UGC enlistment of the Journal	Link to the paper
61	Effect of lateritic iron and hydrogen peroxide for degradation and mineralization of pyridine compound 2-aminopyridine	Rahul Subhash Karale et al	Civil Engineering	Desalination and Water Treatment	https://www.sciencedirect.com/science/article/pii/S1944398624008439	https://www.sciencedirect.com/science/article/pii/S1944398624008439	Click Here
62	Sand filtration for greywater treatment: Long-term performance evaluation and optimization by response surface methodology	Shaikh I.N., Ahammed M.M.	Civil Engineering	Taylor and Francis, SCIE (Urban Water Journal)	https://www.tandfonline.com/	https://www.tandfonline.com/doi/full/10.1080/1573062X.2023.2179928	Click Here
63	Selection of greywater reuse options using multi-criteria decision-making techniques	Melvin Daniel, M. Mansoor Ahammed & Irshad N. Shaikh	Civil Engineering	Water Conservation Science and Engineering . (Springer, ESCI)	https://link.springer.com/	https://link.springer.com/article/10.1007/s41101-023-00181-4	Click Here
64	Energy, economic and environmental analysis of waste-to-energy technologies for the treatment of municipal solid waste: A case study of Surat.	Anant V. Suryavanshi ; M. Mansoor Ahammed and Irshad N. Shaikh	Civil Engineering	Journal of Hazardous, Toxic and Radioactive Waste . (ASCE, ESCI)	https://ascelibrary.org/doi/abs/	https://ascelibrary.org/doi/abs/10.1061/JHTRBP.HZENG-1191	Click Here
65	Greywater treatment by zero-valent iron-modified sand filters: Performance and modelling using artificial neural network	Gaurav Gupta, M. Mansoor Ahammed, Irshad N. Shaikh	Civil Engineering	Materials Today: Proceedings . (Elsevier, Scopus)	https://www.sciencedirect.com/science/	https://www.sciencedirect.com/science/article/abs/pii/S2214785323000342	Click Here
66	Granular media filtration for on-site treatment of greywater: A review	Irshad N. Shaikh; M. Mansoor Ahammed	Civil Engineering	Water Science and Technology . (IWA, SCIE)	https://iwaponline.com/wst/	https://iwaponline.com/wst/article/86/5/992/90375/Granular-media-filtration-for-on-site-treatment-of	Click Here
67	Comparative Cost Analysis of Conventional Method and Precast Concrete	Mr. Udaysingh Prakash Survase , Prof. K. S. Bhosale	Civil Engineering	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	https://www.ijraset.com/	https://www.ijraset.com/research-paper/comparative-cost-analysis-of-conventional-method-and-precast-concrete	Click Here



68	An Energy Perspective of Composite Broad Crested Weir for Measuring Accurate Discharge	KULKARNI K.H., HINGE G.A.	Civil Engineering	LARHYSS Journal	https://openurl.ebsco.com/	https://openurl.ebsco.com/EPDB%3Agcd%3A2%3A14063826/detailv2?sid=ebsco%3Aplink%3AAscholar&id=ebsco%3Agcd%3A164791420&curl=f	Click Here
69	Mechanized Way of Plastering with Spray Plaster Machine	Hinge G. A. , Bhosale A. D.	Civil Engineering	International Concrete Construction Technologies	https://www.nbmcw.com/online_edition/concrete-construction	https://www.nbmcw.com/online_edition/concrete-construction/may-2023/index.html#page=38	Click Here
70	Comparative study of confining reinforcement used for the rectangular concrete short column	A.P. Khatri , G.A. Hinge	Civil Engineering	Materials Today: Proceedings	https://www.sciencedirect.com/science	https://www.sciencedirect.com/science/article/abs/pii/S2214785321054869	Click Here
71	Trajectory features and energy dissipation of conventional and modified (Deflector) Ski-Jump bucket	Vivek Chavhan, Ganesh Hinge	Civil Engineering	Materials Today: Proceedings	https://www.sciencedirect.com/science/	https://www.sciencedirect.com/science/article/abs/pii/S2214785321055796	Click Here
72	Design and Analysis of Automobile Radiator Using Nano fluid	Rajesh N Pote1* , Gaikwad Mahendra Uttam2, Gaikwad Pradeep Utaam3	Mechanical	NeuroQuantology	https://www.neuroquantology.com/open-access	https://www.neuroquantology.com/open-access/Design+and+Analysis+of+Automobile+Radiator+Using+Nano+fluid_6056/	Click Here
73	Performance Parameters Investigation on Impact of Al ₂ O ₃ and CNT Nano Particle Blended in VCR Engine using Waste Cooking Oil	Gaikwad Pradeep Uttam1* , Gaikwad Mahendra Uttam2 , Rajesh N Pote3	Mechanical	NeuroQuantology	https://www.neuroquantology.com/open-access/Performance+Parameters+Investigation+on+Impact+of+Al2O3+and+CNT+Nano+Particle+Blended+in+VCR+Engine+using+Waste+Cooking+Oil_3033/	https://www.neuroquantology.com/open-access/Performance+Parameters+Investigation+on+Impact+of+Al2O3+and+CNT+Nano+Particle+Blended+in+VCR+Engine+using+Waste+Cooking+Oil_3033/	Click Here
74	Experimental Investigation of Micro-Textured Piston Ring and Cylinder Liner Pair at Mid Stroke Operating Conditions	Atulkumar S. Patil1 , Vishnu D. Wakchaure2, Uddhav M. Shirsat 3	Mechanical	International Journal of Engineering Trends and Technology	https://ijettjournal.org/	https://ijettjournal.org/archive/ijett-v70i10p237	Click Here



75	Effect of the pin temperature and SiC reinforcement on dry sliding tribological behavior of aluminium based silicon carbide metal matrix composite (Al-SiC) using Taguchi approach	Milind S. Mhaske1 , R.R. Navthar2 and U.M. Shirsat3	Mechanical	Journal of engineering tribology	https://journals.sagepub.com/	https://journals.sagepub.com/doi/abs/10.1177/13506501221147367	Click Here
76	Ni-Cr Based Self Lubricating Composite Performance for High Speed Engineering Application	Vilas K. Matsagara,*, Uddhav M. Shirsatb, Prashant B. Kusharea	Mechanical	Tribology in Industry	https://www.researchgate.net/publication/	https://www.researchgate.net/publication/378756682_Ni-Cr_Based_Self_Lubricating_Composite_Performance_for_High_Speed_Engineering_Application	Click Here
77	Opinion and Suggestion Mining on Customer Reviews	Shubhangi Bhagat	Computer	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	https://www.ijraset.com/	https://www.ijraset.com/best-journal/opinion-and-suggestion-mining-on-customer-reviews	Click Here
78	A Advanced Approach To Construct E-Learning QA System	Shubhangi Bhagat	Computer	International Journal of Computer Sciences and Engineering	https://ijrcce.com/	https://ijrcce.com/admin/main/storage/app/pdf/ueZsmdgNXy5dDLrU0amQHAF5dMMoR0WV1zk0yNde.pdf	Click Here
79	Iot Based Robotic Arm	Prof.Puja R.Patil	Computer	International Journal of Scientific Research in Engineering and Management (IJSREM)	https://ijsrem.com/	https://ijsrem.com/download/iot-based-robotic-arm/	Click Here
80	Smart Disease Predicting Platform With Patient Management System Using Machine Learning Models	Prof.Puja R.Patil	Computer	International Research Journal of Modernization in Engineering Technology and Science	https://www.irjmets.com/	https://www.irjmets.com/uploadedfiles/paper/issue_5_may_2023/40225/final/fin_irjmets1685438840.pdf	Click Here
81	An Insight into Nylon 6,6 Nanofibers Interleaved E-glass Fiber Reinforced Epoxy Composites	Eva Gupta, Gyanendra Kumar Singh, Umesh Kumar	Electrical engineering	Journal of The Institution of Engineers (India): Series C	https://link.springer.com/	https://link.springer.com/article/10.1007/s40032-022-00882-0	Click Here





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82	Leakage Current Detection System	Viraj Koli, Aditya Gandhi, Shivam Kore , Saurav Kumbhare, Prof. A. S. Jaibhai	Electrical engineeri ng	International Journal of Scientific Research in Engineering and Management (IJSREM)	https://ijsrem.com/	https://ijsrem.com/download/leakage-current-detection-system/	Click Here
83	ON-OFF Control of Dual Three Phase Induction Motor on Priority base by using Five-leg Converter	Ayesha Pachghare, Ashish P. Kinge, Sanjay Ganesh Kanade	Electrical engineeri ng	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	http://www.ijirset.com/	http://www.ijirset.com/upload/2023/may/221_ON_NC.pdf	Click Here
84	Design and Development of Five-leg Converter for Three Phase Induction Motor	Ayesha Pachghare, Ashish P. Kinge, Sanjay Ganesh Kanade	Electrical engineeri ng	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	http://www.ijirset.com/	http://www.ijirset.com/upload/2023/may/170_Design_NC.pdf	Click Here
85	Design & Development Of A Model Of Self Driving Car	Dipak Mandlik, Iqbal Inamdar, Shivraj Khandagale, Ranjit Pawar, Dr. S. G. Kanade	Electrical engineeri ng	International Journal of Scientific Research in Engineering and Management (IJSREM)	https://ijsrem.com/	https://ijsrem.com/download/design-development-of-a-model-of-self-driving-car/	Click Here
86	ON-OFF Control of Dual Three Phase Induction Motor on Priority base by using Five-leg Converter	Ayesha Pachghare, Ashish P. Kinge, Sanjay Ganesh Kanade	Electrical engineeri ng	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	http://www.ijirset.com/	http://www.ijirset.com/upload/2023/may/221_ON_NC.pdf	Click Here
87	Design and Development of Five-leg Converter for Three Phase Induction Motor	Ayesha Pachghare, Ashish P. Kinge,	Electrical engineeri ng	International Journal of Innovative	http://www.ijirset.com/	http://www.ijirset.com/upload/2023/may/170_Design_NC.pdf	Click Here



		Sanjay Ganesh Kanade		Research in Science, Engineering and Technology (IJRSET)			
88	Classroom Automation by Using Raspberry Pi	MS.TRUSHA DOIPHODE, MS.KAJAL PARDESHI, MS. PALLAVI PATIL, MS. SABINA SHAIKH, Dr. S.G. KANADE	Electrical engineering	International Journal of Scientific Research in Engineering and Management (IJSREM)	https://ijsrem.com/	https://ijsrem.com/download/classroom-automation-by-using-raspberry-pi/	Click Here
89	Foot step power Generation	A. A. Kudalkar, Gautami Baravkar, Vaishnavi Khetmalis, Pragati Jadhav, Sayali Rajapure	Electrical engineering	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	https://www.ijraset.com/	https://www.ijraset.com/research-paper/foot-step-power-generation	Click Here
90	A Systematic Review Of Frameworks For Detecting Attacks In Fog Based Iot Architecture Using Machine Learning And Deep Learning.	Prof N.B.Pokale	COMP	International Journal Of Intelligent Systems And Applications In Engineering.	https://ijisae.org/index.php/IJISAE/	https://ijisae.org/index.php/IJISAE/article/view/3245/1830	Click Here
91	SMART ATTENDANCE SYSTEM BASED ON FACIAL RECOGNITION USING RASPBERRY PI	K.D.Hande,A.A.MhaseT.S.Bhaire mane,A.A.Durekar , S.N Bhore , P.N.Shinde	E&TC	Dogo Rangang Research Journal UGC Care Group I Journal	https://www.journal-dogorangang.in		Click Here
92	IOT BASED HYDROPONIC SYSTEM FOR EFFECTIVE FARMING	D. S. Kadam, N. G. Kangude, P. A. Jadhav, R. M. Dhawan, P. P. Gaikwad, P. N. Shinde	E&TC	Dogo Rangang Research Journal UGC Care Group I Journal	DRSR Journal (journal-dogorangang.in)	DRSR Journal (journal-dogorangang.in)	Click Here
93	NUMBER PLATE DETECTION USING RASPBERRY PI FOR AUTHENTICATION OF EMPLOYEE	S. S. Akolkar, P. K. Jadhav, D. A. Phadtare, S. S. Rangole, V. C. Bavkar, P. N.	E&TC	Dogo Rangang Research Journal UGC Care Group I Journal	DRSR Journal (journal-dogorangang.in)	DRSR Journal (journal-dogorangang.in)	Click Here




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94	Plant Disease Detction Using Deep Learning	Mr. Dhananjay Ashok Poul, Mrs. V. C. Bavkar	E&TC	Journal of Scientific Computing	https://drive.google.com/file/d/1PEYwuOAFWYDFKuIn7ju-nG2YmalP-qR/view	https://drive.google.com/file/d/1PEYwuOAFWYDFKuIn7ju-nG2YmalP-qR/view	Click Here
95	Fuzzy clustering approach for brain tumor detection	Mr. Swapnil Dattatraya Kale, Mr. S. R. Thite, Mr. P. N. Shinde, Mrs. V. C. Bavkar	E&TC	Journal of Scientific Computing	https://drive.google.com/file/d/1nRxSvh_Ka-uYIRhEtoaZjwNdgpylb3Er/view	https://drive.google.com/file/d/1nRxSvh_Ka-uYIRhEtoaZjwNdgpylb3Er/view	Click Here
96	Early Detection of Black-rot and Isariopsis Disease Detection in Grape Plant Using CNN for Effective Farming	Dr. P.N.Shinde, S.R. Thite, Pratiksha Shilimkar	E&TC	Dogo Rangsang Research Journal UGC Care Group I Journal Vol-13, Issue-5, No. 9	https://www.journal-dogorangsang.in/	https://www.journal-dogorangsang.in/no_1_Online_23/22.9_may.pdf	Click Here
97	ADVANCED IOT BASED REAL-TIME EARTHQUAKE DETECTOR	Pratap Shinde, Vandana Bavkar and Abhishek Kumar	E&TC	I INTERNATIONAL JOURNAL OF COMPUTER ENGINEERING AND APPLICATIONS	https://ijcea.com/volume-xvi/	https://ijcea.com/volume-xvi/	Click Here
98	FACE RECOGNITION ATTENDANCE SYSTEM USING RASPBERRY PI	Pratap Shinde, Vandana Bavkar and Abhishek Kumar	E&TC	INTERNATIONAL JOURNAL OF COMPUTER ENGINEERING AND APPLICATIONS	https://ijcea.com/volume-xvi/	https://ijcea.com/volume-xvi/	Click Here
99	Multi-sensor data acquisition and control system	Jyotsna Gaikwad, Pragati Satpute, Abhijeet Pisal, Shubham Magare, Prof. A. R. Digge Dr.P.N.Shinde	E&TC	Dogo Rangsang Research Journal	https://www.journal-dogorangsang.in/		Click Here

100	To implement an android application for alumni interaction	Saif Parkar,S. S. Kulkarni,C.S. Thakar, S.R. Patil,S.R. Badiger,P.N. Shinde	E&TC	Dogo Rangsang Research Journal	https://www.journal-dogorangsang.in/	https://www.journal-dogorangsang.in/	Click Here
101	IoT based garbage collecting system using robotic arm	K.A. Pharande, P.R .Rajput, P.K. Pisal, A.N. Wankhede, P.N. Shinde	E&TC	Dogo Rangsang Research Journal	https://www.journal-dogorangsang.in/	https://www.journal-dogorangsang.in/	Click Here
102	Design and Analysis of Automobile Radiator Using Nano fluid	Rajesh N Pote1* , Gaikwad Mahendra Uttam2,Gaikwad Pradeep Utaam3	Mechanical	NeuroQuantology	https://www.neuroquantology.com/open-access/	https://www.neuroquantology.com/open-access/Design+and+Analysis+of+Automobile+Radiator+Using+Nano+fluid_6056/	Click Here
103	Performance Parameters Investigation on Impact of Al ₂ O ₃ and CNT Nano Particle Blended in VCR Engine using Waste Cooking Oil	Gaikwad Pradeep Uttam1* , Gaikwad Mahendra Uttam2 ,Rajesh N Pote3	Mechanical	NeuroQuantology	https://www.neuroquantology.com/	https://www.neuroquantology.com/open-access/Performance+Parameters+Investigation+on+Impact+of+Al₂O₃+and+CNT+Nano+Particle+Blended+in+VCR+Engine+using+Waste+Cooking+Oil_3033/	Click Here
104	Experimental Investigation of Micro-Textured Piston Ring and Cylinder Liner Pair at Mid Stroke Operating Conditions	Atulkumar S. Patil1 , Vishnu D. Wakchaure2, Uddhav M. Shirsat 3	Mechanical	International Journal of Engineering Trends and Technology	https://ijettjournal.org/archive/ijett-v70i10p237	https://ijettjournal.org/archive/ijett-v70i10p237	Click Here
105	Effect of the pin temperature and SiC reinforcement on dry sliding tribological behavior of aluminium based silicon carbide metal matrix composite (Al-SiC) using Taguchi approach	Milind S. Mhaske1 , R.R. Navthar2 and U.M. Shirsat3	Mechanical	 Journal of engineering tribology	https://journals.sagepub.com/	https://journals.sagepub.com/doi/abs/10.1177/13506501221147367	Click Here

106	Ni-Cr Based Self Lubricating Composite Performance for High Speed Engineering Application	Vilas K. Matsagara,*, Uddhav M. Shirsatb, Prashant B. Kusharea	Mechanical	Tribology in Industry	https://www.tribology.rs/	https://www.researchgate.net/publication/378756682_Ni-Cr Based Self Lubricating Composite Performance for High Speed Engineering Application	Click Here
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2021-22

S.N.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Link to the journal home page	Link to the recognition in UGC enlistment of the Journal	Link to the paper
107	Health Care and Medication Assistive System Using IoT	Prof. Krishan Kant Lavania, Dr Abhisek Pal, Dr. Vajid N Khan, Dr.Satish N Gujar	Comp	NeuroQuantology - An Interdisciplinary Journal of Neuroscience and Quantum Physics	https://www.neuroquantology.com/	https://www.neuroquantology.com/open-access/HEALTH+CARE+AND+MEDICATION+ASSISTIVE+SYSTEM+USING+IOT_3152/?download=true	Click Here
108	NAVIGATION IN MINES USING RFID TECHNOLOGY	Akash H. Bawane, Sanket B. Gosavi, Sagar S. Tarwade, Prof. S. N Bhole	E &TC	International Research Journal of Engineering & Technology (IRJET)	https://www.irjet.net/	https://www.irjet.net/volume9-issue04-apr-2022	Click Here
109	SOUNDLESS HORN SYSTEM	Swapnali P. Eake, Subra U. Shaikh, Prasad D. Gawade, Prof. S. N Bhole	E &TC	International Research Journal of Modernization in Engineering Technology & Science (IRJMETS)	https://www.irjmets.com/	https://www.irjmets.com/pastvolumeissue.php?paper=0&keyword=SOUNDLESS+HORN+SYSTEM	Click Here
110	GSM BASED AUTOMATIC IRRIGATION CONTROL SYSTEM	Aaryan M. Pardeshi, Shrinivas S. Dargad, Shubham S. Pisal, Prof. V. C Bavkar	E &TC	International Research Journal of Innovative Research in Computer and Communication Engineering	http://ijrcce.com/	http://ijrcce.com/admin/main/storage/app/pdf/WRpY3gJE6WVVSXaHmc1VI4obRCXTkNt52qv400CqX.pdf	Click Here
111	DIGITAL TERMOXIMETER USING IOT	Rajeshwari P. Patil, Payal V. Gosavi, Suryajeet S. Gadkar, Siddharth More Prof. V. C Bavkar	E &TC 	International Research Journal of Engineering & Technology (IRJET)	https://www.irjet.net/	https://www.irjet.net/archives/V9/i5/IRJET-V9I524.pdf	Click Here

112	Hand Gesture Control Robot	Sachin Navghare, Milind Jadhav, Ashwin Bhagwat, Prof. P.P Gaikwad	E &TC	Internaional Research Journal of Engineering & Technology (IRJET),	https://ijircce.com/	https://ijircce.com/get-current-issue.php?key=MTMx	Click Here
113	Iot Based Smart City	Smitaraj R. Shastri, Pallavi B. Chitale, Dipali S. Bhuwad , Prof. P. P. Gaikwad	E &TC	Internaional Research Journal of Engineering & Technology (IRJET),	https://www.irjet.net/	https://www.irjet.net/volume9-issue05-may-2022	Click Here
114	Design and development of motable electrical convection kit for motorcycle	A.D.Diwate	MECH	international journal of research publications and review	https://www.ijrpr.com/	https://www.ijrpr.com/uploads/V2ISSUE8/IJRP R943.pdf	Click Here
115	Finite elements analysis by vehicle seat	A.D.Diwate	MECH	international journal and scientific engineering trends	https://ijsret.com/	https://ijsret.com/wp-content/uploads/2021/05/IJSRET_V7_issue3_390.pdf	Click Here
116	Design and analysis of epoxy composite spring varnan epoxy composite spring used in damper by FEA	A.D.Diwate	MECH	international journal of engineering and technology	https://www.irjmets.com/	https://www.irjmets.com/uploadedfiles/paper/issue_5_may_2022/23386/final/fin_irjmets1652794898.pdf	Click Here
117	Application of soft computing in water treatment plant and water distribution network	Dnyaneshwar Vasant Wadkar, Rahul Subhash Karale & Manoj Pandurang Wagh	Civil	Journal of Applied Water Engineering and Research	https://www.tandfonline.com/	https://www.tandfonline.com/doi/full/10.1080/23249676.2021.1978881	Click Here
118	Effect of hydrogen peroxide and ferrous ion on the degradation of 2-Aminopyridine	Rahul Subhash Karale, Dnyaneshwar Vasant Wadkar & Manoj Pandurang Wagh	Civil	Journal of Applied Water Engineering and Research	https://www.tandfonline.com/	https://www.tandfonline.com/doi/full/10.1080/23249676.2022.2031322	Click Here
119	COST OVERRUN ANALYSIS	Prof. S.R. Dharne	Civil 	THE JOURNAL OF ORIENTAL RESEARCH MADRAS	https://ksri.in/academic-and-research-pursuits/ksri-publications/book-catalogue/the-journal-	https://ksri.in/academic-and-research-pursuits/ksri-publications/book-catalogue/the-journal-	Click Here

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S.N.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Link to the journal home page	Link to the recognition in UGC enlistment of the Journal	Link to the paper
120	Implementation On Moving Robot using Raspberry Pi	Dr.S.N.Gujar	Computer Engineering	GIS SCIENCE JOURNAL	https://gisscience.net/	https://gisscience.net/volume-7-issue-9-2020/	Click Here
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122	IoT Based Drone For Fire Control(Fire Fighting)	Prof. A.D.Gujar	Computer Engineering	GIS SCIENCE JOURNAL	https://gisscience.net/	https://gisscience.net/volume-7-issue-9-2020/	Click Here
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127	Floating Waste Collection Machine Using IoT	Prof. M.K.Kodmelwar	Computer Engineering	GIS SCIENCE JOURNAL	https://gisscience.net/	https://gisscience.net/volume-7-issue-8-2020/	Click Here
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130	System Level Internal Intrusion Detection System Using System Calls And Cyber Forensic Techniques	Prof.M.K.Mokashi	Computer Engineering	GIS SCIENCE JOURNAL	https://gisscience.net/	https://gisscience.net/volume-7-issue-8-2020/	Click Here
131	Recycle of textile mill sludge in different grades of concrete	Rahul Karale	Civil Engineering	Materials Today: Proceedings	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785321022008?via%3Dihub	Click Here
132	Prediction of water quality in municipal distribution system	Rahul Karale	Civil Engineering	Materials Today: Proceedings	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785321019891?via%3Dihub	Click Here
133	APPLICATION OF ANN TO CALCULATE CBR VALUE FOR SOIL INVESTIGATION	Prof. R. S. Kognole	Civil Engineering	THE JOURNAL OF ORIENTAL RESEARCH MADRAS	https://ksri.in/academic-and-research-pursuits/ksri-publications/book-catalogue/the-journal-of-oriental-research-madras	https://ksri.in/academic-and-research-pursuits/ksri-publications/book-catalogue/the-journal-of-oriental-research-madras	Click Here
134	DEVELOPMENT IDEA OF VILLAGES AS SMART VILLAGES: USING LIVEABILITY INDEX PARAMETERS	Prof. R. S. Kognole	Civil Engineering	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS (IJRAR.ORG)	https://ijrar.org/	https://ijrar.org/viewfull.php?&p_id=IJRAR21B1532	Click Here
135	APPLICATION OF PRINCE2 METHODOLOGY IN COMMERCIAL CONSTRUCTION	Prof. R. S. Kognole	Civil Engineering	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT	https://www.ijcrt.org/	https://www.ijcrt.org/viewfull.php?&p_id=IJCRT2107582	Click Here
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138	TO OVERCOME THE CHALLENGES AND ENHANCE THE PRODUCTIVITY AN TIME& COST OVERRUN MANAGEMENT IN ROAD CONSTRUCTION- CASESTUDY	Prof.V.S. Dhote	Civil Engineering	OPEN ACCESS INTERNATIONAL JOURNAL OF SCIENCE AND ENGINEERING	https://www.oaijse.com/	https://www.oaijse.com/Abstract.aspx?ArticleID=801	Click Here
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140	To Study Performance of Copper Slag as Partial or Fully Replacement to Fine Aggregate in Concrete	S.S. AMBHIKAR	Civil Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	https://www.jetir.org/	https://www.jetir.org/archive?v=8&i=7&j=July%202021	Click Here
141	Integrated Management of Construction Waste for SME as an Important Business Objective.	S.D.Patil	Civil Engineering	International journal of Advances in Engineering and Management (IJAEM)	https://www.ijaem.net/	https://www.ijaem.net/past-issue-volume.php?issueid=27&title=Volume%203%20,%20Issue%202,%20February%202021#	Click Here
142	Comparative Study of Confining Reinforcement Used for the Rectangular Concrete Short Column	Khatri A.P., Hinge G.A.	Civil Engineering	Journal of Materials Today:(ELSEVIER) Proceedings	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/abs/pii/S2214785321054869?via%3Dihub	Click Here



143	Innovative Confining Reinforcement For RCC Short Columns	Prof. A.P.Khatri	Civil Engineering	The Journal of Oriental Research Madras	https://ksri.in/academic-and-research-pursuits/ksri-publications/book-catalogue/the-journal-of-oriental-research-madras	https://ksri.in/academic-and-research-pursuits/ksri-publications/book-catalogue/the-journal-of-oriental-research-madras	Click Here
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S.N.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Link to the journal homepage	Link to journal	Link to the paper
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165	Significance of Orthotropic Material Models to Predict Stress Around Bone-Implant Interface Using Numerical Simulation	P Dhattrak, V Girme, U Shirsat, S Sumanth, V Deshmukh	Mechanical Engineering	BioNano Science 9 (3), 652-659	https://link.springer.com/journal/12668	https://www.researchgate.net/publication/333855243_Significance_of_Orthotropic_Material_Models_to_Predict_Stress_Around_Bone-Implant_Interface_Using_Numerical_Simulation	Click Here
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171	Analysis of Privacy Preservation Techniques in IoT	R S Apare, S N Gujar	Computer Engineering	International Journal of Applied Evolutionary Computation (IJAEC) 10 (3), 27-33	https://www.igi-global.com/journal/international-journal-applied-evolutionary-computation/1127	https://www.irma-international.org/viewtitle/229088/?isxn=9781522565703	Click Here
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