

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

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi)		
						Link to website of the Journal	Link to article / paper / abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
Design And Simulation Analysis Of 100 Kw Solar Plant: A Comparative Analysis of Various Photovoltaic Technologies	Gaurav Jain, Deepika Chouhan, Gaurav Srivastava	EE	Strad Research	2022	0039-2049	https://www.scopus.com/sourceid/6400153197	https://doi.org/10.37896/sr9.1/018	Scopus
Fault Control with Smart Circuit Breaker for Deregulated System	N.K.Garg , Vikas Kulshreshtha , D.K.Palwalia and Gaurav Jain	EE	International Journal of Advances in Engineering and Management	2022	2395-5252	https://www.ijaem.net/	https://ijaem.net/issue_dcp/Fault%20Control%20with%20Smart%20Circuit%20Breaker%20for%20Deregulated%20System.pdf	Google Scholar
Financial Models for Indian Stock Prices Prediction Using LSTM and Bi-Directional LSTM Model	Manish Choubisa, Manish Dubey	CSE	IITM Journal of Management and IT	2022	2394-5028	http://www.iitmjanakpuri.com/iitmjournal/	http://www.iitmjanakpuri.com/iitmjournal/data/2021_Vol12_No2_it2a.pdf	Google Scholar
Predictive Hybrid Approach Method to Detect Heart Disease	Dr. Surendra Kumar Yadav, Yati Chouhan, Manish Choubisa	CSE	Mathematical Statistician and Engineering Applications	2022	2094-0343	https://www.scopus.com/sourceid/21100445641	https://doi.org/10.17762/ms.ea.v7i1i.40	Scopus
Background Intelligence for Games: A Survey	Jyoti Dabass, Kishan Kanhaiya, Manish Choubisa, Kamlesh Gautam	CSE	Global Journal on Innovation, Opportunities and Challenges in AAI and Machine Learning	2022	2581-5156	http://eurekajournals.com/IJIOCAAIML.html	https://www.academia.edu/83345205/Background_Intelligence_for_Games_A_Survey	Google Scholar
Hybrid Software Development Model Outcomes for In-House IT Team in the Manufacturing Industry	Dr Kamlesh Gautam, Dr Kishan Kanhaiya, Dr Surendra Sharma, Surendra Sharma	CSE	International Journal of Information Technology Insights & Transformations	2022	2581-5172	http://eurekajournals.com/IJIT.html	http://technology.eurekajournals.com/index.php/IJIT/article/view/711	Google Scholar
Vehicle to any communication using Virtual Cell	Prabhddeep Singh, Nikita Jain, Kishan Kanhaiya, Surendra Sharma, Arpana Sinhal	CSE	International Journal on Wireless, Networking & Mobile Communication Innovations	2022	2581-5113	http://eurekajournals.com/wireless.html	http://technology.eurekajournals.com/index.php/IJWNMC/article/view/710	Google Scholar
Certain integral representations involving hypergeometric functions in two variables	Jihad Younis, Shilpi Jain,Praveen Agarwal, Shaher Momani	First Year	Mathematica Moravica	2022	1450-5932	http://www.moravica.ftn.kg.ac.rs/	https://doi.org/10.5937/MatMor2201027Y	Google Scholar
Further Hypergeometric Functions in Four Variables and Their Associated Properties	Jihad Younis, Shilpi Jain, T. Kim, Praveen Agarwal	First Year	Advanced Studies in Contemporary Mathematics	2022	1229-3067	https://www.scopus.com/sourceid/10600153363	https://www.researchgate.net/publication/362021850_Further_hypergeometric_functions_in_four_variables_and_their_associated_properties	Scopus
Fractional Hypergeometric Function	Shilpi Jain, Carlo Cattani , Praveen Agarwal	First Year	Symmetry	2022	2073-8994	https://www.scopus.com/sourceid/21100201542	https://doi.org/10.3390/sym14040714	Scopus
A study of some new multivalued fixed point results in a modular like metric space with graph	Tahair Rasham, Praveen Agarwal ,Laiba Shamshad Abbasi, Shilpi Jian	First Year	The Journal of Analysis	2022	0971-3611	https://www.scopus.com/sourceid/21101041404	https://doi.org/10.1007/s41478-021-00372-z	Scopus

Generalized Fractional Integrals Involving Product of a Generalized Mittag-Leffler Function and Two H-Functions	Prakash Singh, Shilpi Jain, Praveen Agarwal	First Year	Foundations	2022	2673-9321	https://www.mdpi.com/journal/Foundations	https://doi.org/10.3390/foundations2010021	Google Scholar
Review Paper on the Behavioral Study of Patients Suffered from COVID-19 & its Impact with Parametric Analysis	Payal Bansal, Manish Sharma	ECE	IJIRT Journal	2022	2349-6002	https://ijirt.org/	https://ijirt.org/Article?manuscript=152674	Google Scholar
Tussle between the Right and the Wrong (Tale-Danda and Fire and the Rain)	Dr. Kuldip Sharma	First Year	International Journal of Research in Humanities, Arts and Literature	2022	2321-8878	https://www.impactjournals.us/journals/international-journals/international-journal-of-research-in-humanities-arts-and-literature	https://zlibrary.to/pdfs/27-01-2022-1643283632-6-impact-ijrhal-5-ijrhal-tussle-between-the-right-and-the-wrong-tale-danda-pre-modern-history-of-india-and-fire-and-the-rain-forest-canto-of-mahabharata	Google Scholar
English Language and Society in Socio-cultural Environment	Dr. Kuldip Sharma, Dr. Sarveen Kaur	First Year	DRSR	2022	2347-7180	https://www.journal-dogorangsang.in/	https://scholar.google.com/citations?view_op=view_citation&hl=en&user=Ja6UMM4AAAJ&citation_for_view=Ja6UMM4AAAJ:zYLM7Y9cAGGc	UGC Care
Synthesis and chemical resistance of aluminum oxide and silicon carbide (1:1) filled Bi-Directional woven E- glass fiber reinforcement epoxy polymer composites	RAHUL SHARMA and Pankaj Kumar Gupta	ME	Materials Today: Proceedings	2022	2214-7853	https://www.scopus.com/sourceid/21100370037	https://doi.org/10.1016/j.matpr.2022.03.673	Scopus
Extended Beta and Gamma Matrix Functions via 2-Parameter Mittag-Leffler Matrix Function	Rahul Goyal , Praveen Agarwal , Georgia Irina Oros and Shilpi Jain	First Year	MDPI:Mathematics	2022	2227- 7390	https://www.scopus.com/sourceid/21100830702	https://www.mdpi.com/2227-7390/10/6/892/htm	Scopus
CAPTURING OF CARBON DI OXIDE AND PREVENTION OF CORROSION IN BIOMASS PRODUCTIO , EPRA International Journal of Multidisciplinary Research (IJMR) - Peer Reviewed Journal Volume: 8 Issue: 7 July 2022	Himanshu Rajput, Anil Gupta, Dr. Manoj Gattani	CE	EPRA International Journal of Multidisciplinary Research	2022	2455-3662	https://epraijournals.com/IJMR/	https://epraijournals.com/IJMR/article/7266	Google Scholar
Prototype Construction of the Wearable Electronic Jewellery for Women Protection	Shuchi Dave, Ruchi Dave	First Year	Mathematical Statistician and Engineering Applications	2022	2094-0343	https://www.scopus.com/sourceid/21100445641	https://www.philstat.org.ph/index.php/MSEA/article/view/634/355	Scopus
Eye Blink Artifact Removal from Cognitive EEG Data using ICA (Independent Component Analysis)	Sagar S. Motdhare, Dr. Garima Mathur	EE	Mathematical Statistician and Engineering Applications	2022	2094-0343	https://www.scopus.com/sourceid/21100445641	https://doi.org/10.17762/ms.ea.v7i1i.45	Scopus
An Experimental Analysis on EMG Artifact Removal Methods from EEG Signal Records	Sagar S. Motdhare, Dr. Garima Mathur	EE	Mathematical Statistician and Engineering Applications	2022	2094-0343	https://www.scopus.com/sourceid/21100445641	https://doi.org/10.17762/ms.ea.v7i1i.43	Scopus
DECISIVE ANALYSIS OF MULTIPLE LOGISTIC REGRESSION APROPOS OF HYPER-PARAMETERS	Monika Sharma, Shiv Kumar Agarwal, Mahesh Bundeale	CSE	Indian Journal of Computer Science and Engineering	2022	0976-5166	https://www.scopus.com/sourceid/21100913891	http://www.ijcse.com/docs/NDJCSE22-13-01-190.pdf	Scopus
Energy performance evaluation of variable speed milk refrigerator using propane (R290)	Shailendra Kasera, Rajlakshmi Nayak, Shishir Chandra Bhaduri	ME	Journal of King Saud University – Engineering Sciences	2022	1018-3639	https://www.scopus.com/sourceid/30286	https://www.sciencedirect.com/science/article/pii/S1018363922000502	Scopus

Octagonal Shaped Annular Ring Pattern Reconfigurable Antenna Designs for Cognitive Radio Application	Abha Sharma, Sonam Gour, Amit Rathi	ECE	Wseas transactions on communications	2022	2224-2864	https://www.researchgate.net/publication/360734223_Octagonal_Shaped_Annular_Ring_Pattern_Reconfigurable_Antenna_Designs_for_Cognitive_Radio_Application	Google Scholar
Design And Simulation Analysis Of 100 Kw Solar Plant: A Comparative Analysis of Various Photovoltaic Technologies	Dr. Deepika Chauhan, Dr. Gaurav Jain, Dr. Gaurav Srivastava	EE	Strad Research	2022	0039-2049	https://www.scopus.com/so	Scopus
A comprehensive review on intelligent islanding detection techniques for renewable energy integrated power system	Basanta K. Panigrahi, Anshuman Bhuyan, Jyoti Shukla, Prakash K. Ray	EE	International Journal of Energy Research	2022	0039-2049	https://www.scopus.com/so	Scopus
Search Engine Optimization for websites	Dr Gajendra Singh Rajawat, Manan bindra, Akshi Tak	IT	Journal of Analysis and Computation	2021	0973-2861	https://serialsjournals.com/index.php?route=product/product&product_id=381	Google Scholar
Implementation of IOT for Smart Cities	Dr.Gajendra Singh Rajawat, Naveen Kedia, Sujal Jain, Yashojit Kasera	IT	Journal of Analysis and Computation	2021	0973-2861	https://serialsjournals.com/index.php?route=product/product&product_id=381	Google Scholar
Design and Optimization of Slotted Stator Tooth Switched Reluctance Motor for Torque/ Enhancement for Electric Vehicle Applications	Mahesh A. Patel, Kamran Asad, Zeel Patel, Mohit Tiwari, Purv Prajapati, Hitesh Panchal, M. Suresh, Ralli Sangno & Mohammad Israr	ME	Taylor and Francis Online- International Journal of Ambient Energy	2021	0143-0750	https://www.tandfonline.com/journals/taen20	Google Scholar
A concise review on Solar still with Parabolic trough collector	Hitesh Panchal, Kishor Kumar Sadasivuni, M Suresh, Mohammad Israr & Shanmugan Sengottain	ME	Taylor and Francis Online- International Journal of Ambient Energy	2021	0143-0750	https://www.tandfonline.com/journals/taen20	Google Scholar
India's Renewable Energy Portfolio : An Investigation	Radhey Shyam Meena, Dr D P Kothari, Dr. Mohammad Israr, Kaushalesh Gurjar, Vivek Sharma, Dr Arun Kr Tripathi, Dilip Nigam, Poonam Meena Anindya S Parira	ME	Water and Energy International	2021	0974-4207	https://www.scopus.com/so	Scopus
Review Paper on the Behavioral Study of Patients Suffered from COVID-19 & its Impact with Parametric Analysis	Payal Bansal, Manish Sharma	ECE	International Journal of Innovative Research in Technology	2021	2349-6002	https://ijirt.org/	Google Scholar
Comparative Analysis of Prediction Coronary Heart Diseases using different Data Mining Models	Mr.Manish Dubey, Dr. Surendra Kr. Yadav, Ms. Yati	CSE	DESIGN ENGINEERING	2021	0011-9342	http://www.thedesignengineering.com/index.php/DE	Google Scholar
Cybersecurity Challenges During the COVID-19 Pandemic: An Efficient Analysis of Modern Threats and Trends in India	Mr.Manish Dubey, Mr. Manish Choubisa	CSE	International Journal of Information Security and Software Engineering	2021	2347-3878	https://stmjournals.in/international-journal-of-information-security-and-software-engineering/	Google Scholar

Synthesis and Testing of Epoxy-Based Alumina–Silicon Carbide Particular Reinforced Composite	Rahul Sharma and Rahul Sen	ME	Advances in Materials Processing and Manufacturing Applications	2021	78-981-16-0908	https://sites.google.com/view/icadma2020/home?pli=1	https://link.springer.com/chapter/10.1007/978-981-16-0909-1_14	Google Scholar
Certain Unified Integrals Involving a Multivariate Mittag–Leffler Function	shilpi jain, Ravi P. Agarwal, P. Agarwal, Prakash Singh	First Year	Axioms	2021	2075-1680	https://mil.clarivate.com/search-results?issn=2075-1680&hide_exact_match_flag=true&utm_source=mil&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	https://doi.org/10.3390/axioms10020081	SCIE
Fabrication, Testing and Machining of Hybrid Basalt-Glass Fiber Reinforced Plastic composite	A. Jain, B. Singh, K. Sharma and Y. Shrivastava	ME	Indian Journal of Pure & Applied Physics	2021	0975-0959	https://mil.clarivate.com/search-results?issn=0019-5596&hide_exact_match_flag=true&utm_source=mil&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	http://nopr.niscair.res.in/handle/123456789/56503	SCIE
Advance Water Quality Monitoring System Using Solar Power	G.Jain, M. Gupta, A. Sheikh, A. Kumar, N. Chouhan	EE	International Journal for Research in Applied Science & Engineering Technology	2021	2321-9653	https://www.ijraset.com/	https://doi.org/10.22214/ijraset.2021.35937	Google Scholar
Analyse the Effects of Partial Shading Conditions on Solar Photovoltaic Panels	G.Jain, P. Singh, R. Choudhary, S.S. Bisht, T. Chand	EE	International Journal for Research in Applied Science & Engineering Technology	2021	2321-9653	https://www.ijraset.com/	https://doi.org/10.22214/ijraset.2021.35972	Google Scholar
Parameters optimization for microcrack width in laser trepanned hole	Surendra K Saini and Avanish K Dubey	ME	Elsevier Materials Today Proceeding	2021	2214-7853	https://www.scopus.com/so/urceid/21100370037	https://doi.org/10.1016/j.matpr.2021.02.443	Scopus
Experimental Investigation on Cycle Time in Machining of Forged Crankshaft	Sunil Pal and Surendra Kumar Saini	ME	Elsevier Materials Today Proceeding	2021	2214-7853	https://www.scopus.com/so/urceid/21100370037	https://doi.org/10.1016/j.matpr.2020.11.636	Scopus
Experimental Investigation on Electrical Discharge Machining of Steel H13.	Rajesh Kr Mohanty and Surendra Kr Saini	ME	Elsevier Materials Today Proceeding	2021	2214-7853	https://www.scopus.com/so/urceid/21100370037	https://doi.org/10.1016/j.matpr.2020.12.099	Scopus
Effect of Kota Stone Slurry on Strength Properties of cement Mortar Mixes	Harshwardhan Singh Chouhan	CE	Materials Today :Proceedings	2021	2214-7853	https://www.scopus.com/so/urceid/21100370037	https://www.sciencedirect.com/science/article/pii/S2214785320384510	Scopus
Effectiveness of IQAC in Quality Enhancement of Teaching, Learning and Evaluation	Dr. Deepika Chauhan	EE	THE JOURNAL OF ORIENTAL RESEARCH MADRAS	2021	0022-3301	https://ksri.in/academic-and-research-pursuits/ksri-publications/book-catalogue/the-journal-of-oriental-research-madras	https://www.researchgate.net/publication/352313243_EFFECTIVENESS_OF_IQAC_IN_QUALITY_ENHANCEMENT_OF_TEACHING_LEARNING_AND_EVALUATION	Google Scholar
Modeling Of Part Replacement Problem In Hydraulic Pack By Decision Making	Dr. Govind Shay Sharma	First Year	International Journal of Current Advanced Research	2021	2319-6475	https://journalijcar.org/inter-national-journal-current-advanced-research	https://journalijcar.org/sites/default/files/issue-files/11929-A-2021.pdf	Google Scholar

Infrared Plastic Solar Cell	Dr. Gaurav Srivastava	EE	PALARCH'S JOURNAL OF ARCHAEOLOGY OF YPT/EGYPTOLOGY /	2021	1473-1480	https://www.archives.palarch.nl/index.php/jae/introduction	https://archives.palarch.nl/index.php/jae/article/view/6505	SCIMAGO
Implementation of IoT for Smart Cities	Sujal Jain,Yashojit Kasera, Dr.Gajendra Singh Rajawat,Naveen Kedia	IT	Journal of Analysis and Computation (JAC)	2021	0973-2861	https://serialsjournals.com/index.php?route=product/product&product_id=381	http://www.ijaonline.com/wp-content/uploads/2021/06/10.pdf	Google Scholar
Some Inequalities of Extended Hypergeometric Functions.	Shilpi Jain,Rahul Goyal,Praveen Agarwal, Juan L.G. Guirao	First Year	MDPI:Mathematics	2021	2227-7390	https://www.scopus.com/so	https://www.mdpi.com/2227-7390/9/21/2702/htm	Scopus
Search Engine Optimization for Websites	Dr.Gajendra Singh Rajawat,Manan Bindra,Akshi Tak	IT	Journal of Analysis and Computation	2021	0973-2861	https://serialsjournals.com/index.php?route=product/product&product_id=381	http://www.ijaonline.com/wp-content/uploads/2021/07/44.pdf	Google Scholar
Decisive Analysis Of Multiple Logistic Regression Apropos Of Hyper-Parameters	Mahesh A. Patel, Kamran Asad, Zeel Patel, Mohit Tiwari, Purv Prajapati, Hitesh Panchal, M. Suresh, Ralli Sangno & Mohammad Israr	CSE	Indian Journal of Computer Science and Engineering	2021	0976-5166	https://www.scopus.com/so	https://doi.org/10.21817/indjcs/2022/v13i1/221301190	Scopus
Design and Implement Intelligent System in Water Distribution Network through Fuzzy Logic Using MATLAB 2020	Neeraj, Meenakshi Nawal Mahesh Bundeale, P.K. Suri	CSE	Indian Journal of Computer Science and Engineering	2021	0976-5166	https://www.scopus.com/so	http://www.modern-journals.com/index.php/ijma/article/view/1384	Scopus
Design and Implement a Real Network in EPANET Tool and Detect Leak through Head Loss	Neeraj, Meenakshi Nawal Mahesh Bundeale, P.K. Suri	CSE	Indian Journal of Computer Science and Engineering	2021	0976-5166	https://www.scopus.com/so	http://www.modern-journals.com/index.php/ijma/article/view/1390	Scopus
Cybersecurity Challenges during the COVID19 Pandemic: An efficient analysis of modern threats and trends in India	Manish Dubey, Manish Choubisa	CSE	International Journal of Information Security and Software Engineering	2021	1615-5270	http://www.icpcc.poonima.org/	https://computers.journalspub.info/index.php?journal=IJSS&page=article&op=view&path%5B%5D=705	Google Scholar
Financial feasibility of solar PV lanterns for households of a remote village cluster without access to electricity	Devendra Kumar Doda, Mahesh Bundeale, Amit Shrivastava and Tara Chandra Kandpal	EE	International Journal of Environment and Sustainable Development	2021	1474-6778	https://www.scopus.com/so	https://www.inderscienceonline.com/doi/abs/10.1504/IJE.2021.116865	Scopus
Fine-tuned Predictive Model for Verifying POI Data Way to Trusted Crowd Sourced GeoTagged Data	Monika Sharma, Dr. Mahesh Bundeale, Vinod Bothale, Vinod Bothale	CSE	International Journal of Advanced Computer Science and Applications	2021	2156-5570	https://mjl.clarivate.com/search-results?issn=2158-107X&hide_exact_match_filter=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	https://thesai.org/Downloads/Volume12No7/Paper_79_Fine_tuned_Predictive_Model_for_Verifying_POI_Data.pdf	ESI
Economic and environmental impact analyses of hybrid generation system in respect to Rajasthan	Amit Shrivastava, Devendra Kumar Doda, Mahesh Bundeale	CSE	Environmental Science and Pollution Research	2021	1614-7499	https://www.springer.com/journal/11356	https://link.springer.com/article/10.1007/s11356-020-10041-6	SCIE
Design and Implement a Real Network in EPANET Tool and Detect Leak through Head Loss	Neeraj, Meenakshi Nawal, Mahesh Bundeale, P. K. Suri	CSE	International Journal of Modern Agriculture	2021	2305-7246	http://www.modern-journals.com/index.php/ijma	http://www.modern-journals.com/index.php/ijma/article/view/1390	Academia.edu
Melanoma Detection and Classification: A Review	Kalpita Jain, Devenedra Somwanshi	ME	Journal of Emerging Technologies and Innovative Research	2021	2349-5162	https://www.jetir.org/	https://www.jetir.org/view?paper=JETIR2106467	UGC Approved

Software Development Using Component Based Testing	Vikram Khandelwal, Chetan Agrawal	CSE	Journal of Microcontroller Engineering and Applications	2021	2455-197X	http://stmjournals.com/Journal-of-Microcontroller-Engineering-and-Applications.html	https://engineeringjournals.stmjournals.in/index.php/IoM/EA/article/view/6005	Google Scholar
Economic and Environmental Impact Analysis of Hybrid Generation System in Respect to Rajasthan”,	Amit Shrivastava, Devendra Kumar Doda, Mahesh Bundeale	EE	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	2021	1573-2975	https://mjl.clarivate.com/search-results?issn=0944-1344&hide_exact_match_filter=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	https://link.springer.com/article/10.1007/s11356-020-10041-6	SCIE
Implementation of Optimal Modeling for Water Supply Pipe Network	Dr. Deepika chauhan, Nihal Choudhary,	EE	International Journal of Advances in Engineering and Management	2021	2395-5252	https://www.ijaem.net/	https://ijaem.net/issue_dcp/Implementation%20of%20Optimal%20Modeling%20for%20Water%20Supply%20Pipe%20Network.pdf	Google Scholar
TCAD Based Simulation and Performance Optimization of PPV/PCBM and Perovskite PV Cells	Dr. Sunil Kumar Gupta, Mohammad Asif Iqbal	EE	International Journal of Computing and Digital systems	2021	2210-142X	International Journal of Computing and Digital Systems (scimagojr.com)	TCAD Based Simulation and Performance Optimization of PPV/PCBM and Perovskite PV Cells PDF Photovoltaics Solar Cell (scribd.com)	Scopus
Investigations on Performance of AI based System for Highways	Dr. Virendra Sangtani	EE	Turkish Journal of Computer and Mathematics Education	2021	1309-4653	https://www.scopus.com/so/urceid/21100902608	https://turcomat.org/index.php/turkbilmat/article/view/8945/6966	Scopus
Power quality disturbances classification based on Gramian angular summation field method and convolutional neural networks	Jyoti Shukla, Basanta K. Panigrahi	EE	International Transactions on Electrical Energy Systems	2021	2050-7038	https://www.scopus.com/so/urceid/21100241220	https://doi.org/10.1002/2050-7038.13222	Scopus
A Novel Method for Arduino Based Electric Vehicle Emulator	R. Ashokkumar, M. Suresh, B. Sharmila, Hitesh Panchal, Dr. C. Gokul, K. V. Udhayanatchi, Kishor Kumar Sadasivuni & Mohammad Israr	ME	Taylor and Francis Online- International Journal of Ambient Energy	2020	0143-0750	https://www.scopus.com/so/urceid/26672	https://doi.org/10.1080/01430750.2020.1860129	Scopus
Analytical Study of Corporate Social Responsibility and Rural Entrepreneurship	Vishal Varma, Dr. Ravi Kumar Goyal and Dr. Mohammad Israr	ME	International Journal of Advanced Research in Engineering and Technology	2020	0976-6480	https://www.scopus.com/so/urceid/21100944103	https://iaeme.com/MasterAdmin/Journal_uploads/IJARET/VOLUME_11_ISSUE_12/IJARET_11_12_066.pdf	SCOPUS, SCIMAGO
Edge Computing With Different Techniques & Their Application Challenges	Payal Bansal , Ritesh Kumar Jain, Manisha Kumawat	ECE	International Journal of Research in Engineering, Science and Management	2020	2581-5792	https://www.iiresm.com/	https://www.iiresm.com/Vol_3_2020/Vol3_Iss6_June20/IJRESM_V3_I6_3.pdf	PKP Index
Li-Fi Wireless Data From Every Network	Gaurav Gupta, Amit Kumar Jain, Tarun Mishra, Manisha Kumawat	ECE	Juni Khyat	2020	2278-4632	http://www.rbhpsdungargarh.com/pages-patrika.php	http://www.junikhayatjournal.in/no_10_may_20/27.pdf	UGC Care
FEM Based Modal and Harmonic Response Study of Stepped Shaft Having Cracks and Optimize Using ANN Method	Kumawat Asha, K. B. Waghulde, and Sanjay Kumawat	ME	Journal of Engineering Research and Reports	2020	2582-2926	https://journaljerr.com/index.php/JERR	https://doi.org/10.9734/jerr/2020/v14i117112	Scilit

Reduction of Vibration Using Piezoelectric Rings on Stepped Shaft by Application of Fem And Optimize The Rings For Maximum Reduction In Vibration	Kumawat Asha, K. B. Waghulde, and Sanjay Kumawat	ME	International Research Journal of Modernization in Engineering Technology and Science	2020	2582-5208	https://www.irimets.com/	https://www.irimets.com/uploadedfiles/paper/volume2/issue_7_july_2020/2001/1628083069.pdf	Google Scholar
Statistical Analysis on Survey Report of Women Security Device for Rural Women in Bagru and Bassi	Dr. Shuchi Dave, Ruchi Dave, Aman, Saksham, Deepak	First Year	International Journal of control and Automation	2020	2005-4297	https://www.scopus.com/so/urceid/21100197912	http://sersc.org/journals/index.php/IJCA/article/view/26039	Scopus
Women Safety Device Based On GPS & GSM	Dr. Shuchi Dave ,Vikas singh,Vishnu Singh,Vishnu Kumawat	First Year	International Journal of Engineering Applied Sciences and Technology	2020	2455-2143	https://www.ijeast.com/	https://doi.org/10.33564/IJEAST.2020.v05i02.029	Google Scholar
Will Digital Education Take Over Conventional Education during Covid 19 Pandemic: Challenges & Problems Faced by Teachers in Online Education	Dr. Nandani sharma, Ms Kalpana sharma	First Year	JOURNAL OF CRITICAL REVIEWS	2020	2394-5125	https://www.scopus.com/so/urceid/21100920227	https://www.icreview.com/archive.php	Scopus
Certain Generating Relations Involving the Generalized Multi-Index Bessel–Maitland Function	Shilpi Jain, Juan J. Nieto, Gurmej Singh, and Junesang Choi	First Year	Mathematical Problems in Engineering	2020	1024-123X	https://www.scopus.com/so/urceid/13082	https://doi.org/10.1155/2020/8596736	SCOPUS, SCIE
Limit Cycles of a Class of Polynomial Differential Systems Bifurcating from the Periodic Orbits of a Linear Center	Amor Menaceur, Salah Boulaaras, Salem Alkhalaf, Shilpi Jain	First Year	Symmerty	2020	2073-8994	https://www.scopus.com/so/urceid/21100201542	https://doi.org/10.3390/sym12081346	SCOPUS, SCIE
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Automatic Transmission System	Puneet Kumar Sharma, Virendra Sangtani, Md. Asif Iqbal	EE	International Journal for Scientific Research & Development	2020	2321-0613	https://www.ijsrd.com/	https://ijsrd.com/Article.php?manuscript=IJSRDV8I30307	Google Scholar
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Durability aspect of high performance concrete with partially replacement of cement by silica fume and River sand by Copper slag	Divya Vishnoi	CE	International Journal of Management, Technology And Engineering	2019	2249-7455	https://www.ijamtes.org/	798-mar2019.pdf Powered by Box	Google Scholar
Review: Simulation of Ultrahigh-Speed Optical Logic Gates Using SOA-MZI Structure	Neelam Gupta, Durgesh Kumar	ECE	International Journal of Scientific & Engineering Research	2019	2229-5518	https://www.ijser.in/?gclid=CjwKCAiAoL6eBhA3EiwAXDom5mCUGsgGcxwHNKyc90I2GaA4CctvwvNu2PQCvzRsZl-BoCbBgQAvD-BwE	https://www.ijser.org/researchpaper/Simulation-of-Ultrahigh-Speed-Optical-Logic-Gates-Using-SOA-MZI-Structure.pdf	Google Scholar
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Real Time Decision Making by Driverless City Vehicles	Manisha Kumawat	ECE	Iconic Research And Engineering Journals	2019	2456-8880	https://www.irejournals.com/	https://irejournals.com/paper-details/1701119	Google Scholar
The Rise of Smart Personal Assistants	Sharmila Kumari, Amol Saxena	IT	International Journal of Management, Technology And Engineering	2019	2249-7455	https://www.ijamtes.org/	https://app.box.com/s/46dejpw96hksuf0580etoeaxppf8d199	Google Scholar
A Review on Privacy Using Smart Devices	Shazia Haque and Shaily Rani	IT	International Journal of Management, Technology And Engineering	2019	2249-7455	https://www.ijamtes.org/	124.2.pdf Powered by Box	Google Scholar
A Review on Crop Selection Using Machine Learning	Shazia Haque and Prakshi Agrawal	IT	International Journal of Management, Technology And Engineering	2019	2249-7455	https://www.ijamtes.org/	121-april2019.pdf Powered by Box	Google Scholar
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Power Quality Improvement in a Grid Coupled Solar PV System using Grey Wolf Optimization	Manoj Gupta, Pankaj Gakhar	EE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.scopus.com/so/urceid/21100889409	https://www.ijitee.org/wp-content/uploads/papers/v8i10/J11540881019.pdf	Scopus
Investigation of SPV Power Plant With Dual Axis Sun Tracker	Udit Mamodiya, Dr. Neeraj Tiwari	EE	Test Engineering and Management	2019	0193-4120	https://www.scopus.com/so/urceid/12997	https://www.researchgate.net/publication/342490680_Investigation_of_SPV_Power_Plant_With_Dual_Axis_Sun_Tracker	Scopus
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A Review on Wind Energy Technologie	Divyesh Shringi , Gaurav Srivastava 2	EE	IJSART	2019	2395-1052	http://ijsart.com/	http://ijsart.com/Content/PDFDocuments/IJSARTV5I429946.pdf	Google Scholar
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Electricity Generation Through Solar Energy Concept And Its Mechanism	Udit Mamodiya , Dr. Neeraj Tiwari	EE	Journal of the Gujrat Research Society	2019	0374-8588	http://gujaratresearchsociety.in/index.php/IJGRS/index	http://gujaratresearchsociety.in/index.php/IJGRS/article/view/1400	Google Scholar
Investigation of SPV Power Plant With Dual Axis Sun Tracker	Udit Mamodiya , Dr. Neeraj Tiwari	EE	Test Engineering and Management	2019	0193-4120	https://www.scopus.com/so	urceid/12997	Scopus
Ediacaran fauna of the Jodhpur Group (Marwar Supergroup) in Jodhpur city, western Rajasthan, India: Implication for potential Geoheritage sites	Saurabh Mathur, SUDHANSHU, Singh SURAJ KUMAR, Mathur, S. C.	ME	Estudios geológicos.	2019	0367-0449	https://mjl.clarivate.com/search-results?issn=0367-0449&hide_exact_match_filter=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	https://www.researchgate.net/publication/340091306_Ediacaran_fauna_of_the_Jodhpur_Group_Marwar_Supergroup_in_Jodhpur_city_Western_Rajasthan_India_Implication_for_potential_Geoheritage_sites	SCIE

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Mössbauer Spectroscopic Study of Phosphatic Sediments Collected from Fatehgarh Formation of Northern Barmer Basin, Western Rajasthan	Sonal Mathur, RP Tripathi, SC Mathur, Saurabh Mathur	First Year	Journal of the Geological Society of India	2019	0974-6889	https://mjl.clarivate.com/search-results?issn=0016-7622&hide_exact_match_flag=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	https://link.springer.com/article/10.1007/s12594-019-1365-8	SCIE
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