



Jayawant Shikshan Prasarak Mandal's
JSPM Narhe Technical Campus

S. No. 12/2/2 and 14/9, Narhe, Tal : Haveli, Dist.: Pune – 411041

Phone : +91 20 2460 8700, 701, 702 Email : director@jspmntc.edu.in Web : www.jspmntc.edu.in

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DTE Code : 6755 PUN Code : CEGP019070 AISHE Code : C-45874



Prof.(Dr.)T. J.Sawant
D.E.E., B.E.(Electrical),Ph.D., MISTE
Founder - Secretary

Prof.(Dr.)M.M.Sardeshmukh
B.Tech (E&TC) M.Tech (E&TC),Ph.D.(Engg.)
DIRECTOR

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

HEI Input:

2022-23	2021-22	2020-21	2019-20	2018-2019
30	65	09	80	71

Supporting Documents as per SOP:

Link of Journals:



Link to redirecting to journal source cite website

INDEX

Sr. No	Title of paper	Name of the author/s	Name of journal	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number	
				Link to website of the Journal	Link to article / paper / abstract of the article
1	To Evaluate Cost Overruns, Delays and Risk Involved in Construction Management by using SPSS	Swaranjali O. Kulkarni	International Journal of Scientific Research in Engineering and Management (IJSREM)	https://ijsrem.com/	https://ijsrem.com/download/to-evaluate-cost-overruns-delays-and-risk-involved-in-construction-management-by-using-spss/
2	peromance of black cotton soil reinforced with geogrid	Pratik N. Patil	International Journal of Scientific Research in Engineering and Management (IJSREM)	https://ijsrem.com/	https://ijsrem.com/download/performance-of-black-cotton-soil-reinforced-with-geo-grid/
3	Use of Artificial Neural Network for Cost Estimation of Building Project	A.S.Jadhav	International Journal of Scientific Research in Engineering and Management (IJSREM)	https://ijsrem.com/	https://ijsrem.com/download/use-of-artificial-neural-network-for-cost-estimation-of-building-projects/
4	Irrigation planning for development of an effective cropping pattern using genetic algorithm	Choudhari S A	Multidisciplinary Science Journal	https://malque.pub/ojs/index.php/msj	https://malque.pub/ojs/index.php/msj/search/search
5	Hybrid wavelet transform – mlr and ann models for river flow prediction: case study of brahmaputra	Shivakumar Khaple	Scientific Review Engineering and Environmental Sciences (SREES)	https://srees.sggw.edu.pl/about	DOI: https://doi.org/10.22630/srees.5258



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	river (pancharatna station)				
6	MI-powered disease classification system(precise diagnosis)	Ms.M.S.Na mose	JETIR	https://www.jetir.org/	https://www.jetir.org/papers/JETIR2304850.pdf
7	Crop image classification using convolutional neural network	Dr. Sagar Shinde	malque publishing	Multidisciplinary Science Journal (malque.pub)	Crop image classification using convolutional neural network Multidisciplinary Science Journal (malque.pub)
8	Crop image classification using convolutional neural network	Dr. M. M. Sardeshmukh	malque publishing	Multidisciplinary Science Journal (malque.pub)	Crop image classification using convolutional neural network Multidisciplinary Science Journal (malque.pub)
9	Assimilation of advanced manufacturing technologies in small and medium sized enterprises: an empirical analysis	Dr. M. M. Sardeshmukh	Multidisciplinary Science Journal	Multidisciplinary Science Journal (malque.pub)	https://malque.pub/ojs/index.php/msj/article/view/584
10	An insight into conversion of internal combustion engine (ICE) vehicle to electric vehicle for green transportation technology	Dr. M. M. Sardeshmukh	Multidisciplinary Science Journal	Multidisciplinary Science Journal (malque.pub)	An insight into conversion of internal combustion engine (ICE) vehicle to electric vehicle for green transportation technology Multidisciplinary



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					Science Journal (malque.pub)
11	Adaptive Hybrid Bird Swarm Optimization Based Efficient Transmission In WSN	Dr. Sagar Shinde	Journal of pharmaceutical negative results	About the Journal Journal of Pharmaceutical Negative Results (pnjournal.com)	View of Adaptive Hybrid Bird Swarm Optimization Based Efficient Transmission In WSN (pnjournal.com)
12	Evaluation of Ripplet Transform as a Texture Characterization for Iris Recognition	Dr. Sagar Shinde	Journal of the institution of engineers	Home SpringerLink	Evaluation of Ripplet Transform as a Texture Characterization for Iris Recognition Journal of The Institution of Engineers (India): Series B (springer.com)
13	Wsn based real time gas leakage monitoring & controlling to prevent catastrophe	Dr. Sagar Shinde	Journal of East china university of science and technology	https://journal.ecust.edu.cn/indexen.htm	https://hdigdxxb.info/index.php/JE_CUST/article/view/154.html
14	Certi Block - A Blockchain Technology based Certificate Validate system	Shruti P Naik	IJRASET	https://www.ijraset.com/	https://doi.org/10.22214/ijraset.2023.56120
15	Smart Traffic Management System	Shruti P Naik	IJRASET	https://www.ijraset.com/	https://doi.org/10.22214/ijraset.2023.56131



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16	Pawsitive Practices: A Comprehensive Approach to Veterinary Care for Animals	M.S.Sawal kar	IJRASET	https://www.ijraset.com/	https://doi.org/10.22214/ijraset.2023.56420
17	Spatio-Temporal Crime Predictions	M.S.Sawal kar	IJRASET	https://www.ijraset.com/	DOI:10.22214/ijraset.2023.56227
18	Crop Vaticination through Multifactorial Analysis and Decision Support Models for Agriculture Fields	Dr. Sulochana Sonkamble	IJRASET	https://odpublisher.com/volume-11-issue-10-2023/	https://odpublisher.com/volume-11-issue-10-2023/
19	Building a Decentralized Rental Platform Using Blockchain and Smart Contracts	Dr. Sulochana Sonkamble	IJRASET	https://quaders.net/volume-11-issue-10-2023/	https://quaders.net/volume-11-issue-10-2023/
20	Automated Menu Planning Algorithm for Children: Food Recommendation by Dietary Management System using SVM, RF, DT for Indian Food Database	M.S.Sawal kar	IJSREM	https://ijsrem.com/	https://ijsrem.com/download/automated-menu-planning-algorithm-for-children-food-recommendation-by-dietary-management-system-using-svm-rf-dt-for-indian-food-database/
21	Automated Drone Delivery System	Ulka M. Bansode	IJRASET	https://www.ijraset.com/	https://doi.org/10.22214/ijraset.2023.56559



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22	Railway locomotive shed management system	Ulka M. Bansode	IJRASET	https://www.ijraset.com/	https://doi.org/10.22214/ijraset.2023.56285
23	Using the Quine McCluskey Binary Classifier(QMBC)For heart diseases Prediction	M.S.Namose	IJRASET	https://www.ijraset.com/	https://www.ijraset.com/best-journal/using-the-quine-mccluskey-binary-classifier-qmbc-for-heart-disease-prediction
24	Speech Recognition and Sending AlertMessage if Abusive Words are Detected	M.S.Namose	IJRASET	https://www.ijraset.com/	https://doi.org/10.22214/ijraset.2023.56461
25	Diseases diagnosis system(ml classification)	Ms.M.S.Namose	GRADIVA REVIEW JOURNAL	https://gradivareview.com/volume-8-issue-11-2022/	https://drive.google.com/file/d/13-qIS7LlyKI77DtYjH3iENwiDJ-RnnYA/view
26	Optimal reservoir operation policy determination for uncertainty conditions	Dr. M. M. Sardeshmukh	Dialnet	Dialnet (unirioja.es)	Optimal reservoir operation policy determination for uncertainty conditions - Dialnet (unirioja.es)
27	Modelling the critical success factors for advanced manufacturing technology implementation in small and medium sized enterprises	Dr. M. M. Sardeshmukh	Dialnet	Dialnet (unirioja.es)	Modelling the critical success factors for advanced manufacturing technology implementation in small and medium sized enterprises - Dialnet (unirioja.es)
28	A simplified model and gain analysis of Raman-EDFA hybrid	Dr. M. M. Sardeshmukh	Optical and Quantum Electronics	Home SpringerLink	A simplified model and gain analysis of



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	amplifier for DWDM system				Raman-EDFA hybrid amplifier for DWDM system Optical and Quantum Electronics (springer.com)
29	Cost Efficient Communication Laboratory: A Teaching Aid	Dr. Sagar Shinde	SPECIALUSIS UGDYMAS / SPECIAL EDUCATION	About the Journal Specialusis Ugdymas (sumc.lt)	Cost Efficient Communication Laboratory: A Teaching Aid Specialusis Ugdymas (sumc.lt)
30	Emotion recognition based on eeg features with various brain regions	Dr. Sagar Shinde	/ Indian Journal of Computer Science and Engineering (IJCE)	Indian Journal of Computer Science and Engineering (IJCE)	EMOTION RECOGNITION BASED ON EEG FEATURES WITH VARIOUS BRAIN REGIONS (researchgate.net)
31	Complex Mathematical Expressions Recognition using Support Vector Machine as a Classifier	Dr. Sagar Shinde	Information Technology	IOPscience	Math Accessibility for Blind People in Society Using Machine Learning - IOPscience
32	IMPLEMENTATION OF VISITOR ANALYSIS FOR COVID-19 (ViAC) USING MACHINE LEARNING AND IOT	Amit Uttarkar	JETIR	https://www.jetir.org/papers/JETIR2107046.pdf	https://www.jetir.org/papers/JETIR2107046.pdf
33	Implementation of Secure Encrypted Image based Password	. Ms. J. S. Kharat	JETIR	https://www.jetir.org/	https://www.jetir.org/papers/JETIR2107147.pdf



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34	SCHOOL BUS SECURITY AND MONITORING SYSTEM USING RFID	. Ms. J. S. Kharat	JETIR	https://www.jetir.org/	https://www.jetir.org/papers/JETIR2107032.pdf
35	Multilayer perceptron neural network based recognition of handwritten mathematical equations	Dr. Sagar Shinde	JOURNAL OF HARBIN INSTITUTE OF TECHNOLOGY	Journal of Harbin Institute of Technology(New Series) (alljournals.cn)	MULTILAYER-PERCEPTRON-NEURAL-NETWORK-BASED-RECOGNITION-OF-HANDWRITTEN-MATHEMATICAL-EQUATIONS.pdf (researchgate.net)
36	Eeg based emotional state recognition using time frequency parameters	Dr. Sagar Shinde	JOURNAL OF HARBIN INSTITUTE OF TECHNOLOG	Journal of Harbin Institute of Technology(New Series) (alljournals.cn)	EEG-BASED-EMOTIONAL-STATE-RECOGNITION-USING-TIME-FREQUENCY-PARAMETERS.pdf (researchgate.net)
37	Suspecious Activity Detection Percepting CCTV Footage	Ms.M.S.Na mose	JETIR	https://www.jetir.org/	https://www.jetir.org/papers/JETIR2304832.pdf
38	Apprehensive Activity Percepting CCTV Footage	Ms.M.S.Na mose	GRADIVA REVIEW JOURNAL	https://gradivareview.com/	https://drive.google.com/file/d/18ck73UgXkOW18kE_IonzKCRaiy4ufiu/view
39	Quantitative Analysis of Equities using Machine Learning and Textual Analysis	Tanuja Mulla	International Research Journal of Engineering and Technology (IRJET)	https://www.irjet.net/	https://www.irjet.net/archives/V9/i1/IRJET-V9I103.pdf



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40	FIND MISSING PERSON USING AI (ANDROID APPLICATION)	Swati Jakkan	International Research Journal of Engineering and Technology (IRJET)	https://www.irjet.net/	https://www.irjet.net/archives/V9/i5/IRJET-V9I5287.pdf
41	Yoga pose prediction using machine learning	Ms.M.S.Namose	GRADIVA REVIEW JOURNAL	https://gradivereview.com/	https://drive.google.com/file/d/1P3vcKo9ErR3tNuPvXXuyDuiVA5SJgFL/view
42	Text Recognition Using Image Processing Technology for Visiting Card	M.S.Sawalkar	IJSRCSEIT	http://www.ijsrcseit.com/	https://www.researchgate.net/publication/366993982_Text_Recognition_Using_Image_Processing_Technology_for_Visiting_Card/link/63bd9e04c3c99660ebe43d9a/download?tp=eyJjb250ZXh0Ijp7ImZpcnN0UGFnZSI6InB1YmxpY2F0aW9uIiwicGFnZSI6InB1YmxpY2F0aW9uIn19
43	Real-Time Age and Gender Prediction	M.S.Sawalkar	Quest Journals	http://www.questjournals.org/	https://www.bing.com/ck/a?!&&p=ec5bc0dbc1fd639fJmItdHM9MTcxMjE4ODgwMCZpZ3VpZD0wNTkYjE5ZC0xNjY1LTYyMDgtMzI1YS1hMDc3MTI2NTY0ZDamaW5zaWQ9NTlwOQ&pfn=3&ver=2&hsh=3&fcid=058db19d-1665-6208-325a-a077126564d0&psq=Real-Time+Age+and+



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					Gender+Prediction+meera&u=a1aHR0cHM6Ly93d3cucXVlc3Rqb3VybmFscy5vcmcvanNlcy9wYXBlcnMvVm9sOC1pc3N1ZS0xMi8wODEyMjkzMS5wZGY&ntb=1
44	Vehicle Insurance Recommendation System	M.S.Sawal kar	IJSRCSEIT	http://dx.doi.org/10.32628/CSEIT228682	https://www.researchgate.net/publication/367002315_Vehicle_Insurance_Recommendation_System
45	smart emotion based music player using python image processing	S.P.Naik	IJLEMR	https://www.jetir.org/	https://www.jetir.org/papers/JETIR2305549.pdf
46	Fire Detection with Image Processing	S.P.Naik	IJRASET	https://www.ijraset.com/	10.22214/ijraset.2023.52073
47	MI-powered disease classification system(precise diagnosis)	M.S.namos e	JETIR	www.jetir.org/papers/JETIR2304850.pdf	https://www.jetir.org/papers/JETIR2304850.pdf
48	Diseases diagnosis system(ml classification)	M.S.namos e	GRADIVA REVIEW JOURNAL	https://gradivareview.com/volume-8-issue-11-2022/	https://drive.google.com/file/d/13-qIS7LlyKI77DtYjH3iENwiDJ-RnnYA/view
49	Suspicious Activity Detection Percepting CCTV Footage	M.S.namos e	JETIR	https://www.ijraset.com/	https://www.jetir.org/papers/JETIR2304832.pdf



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50	Employment Performance Management Using Machine Learning	Dr. Sulochana Sonkamble	IRJET	https://www.irjet.net/	https://www.irjet.net/archives/V9/i1/IRJET-V9I127.pdf
51	Bank Statement Analyzer using SVC	Dr. Sulochana Sonkamble	IJRASE	https://www.ijraset.com/	https://doi.org/10.22214/ijraset.2023.51949
52	Social Media based Hate Speech Detection using Machine Learning	Dr.Nisha Auti	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	https://www.ijraset.com	https://doi.org/10.22214/ijraset.2023.52206
53	Advanced Audio Signal Processing and Foul Language Detection	Dr.Nisha Auti	(IJRASET)	https://www.ijraset.com	https://doi.org/10.22214/ijraset.2023.51825
54	Using Mixed Reality Application for Super Market: A Case Study	Dr.Nisha Auti	(IJRASET)	https://www.ijraset.com	https://www.ijraset.com/best-journal/using-mixed-reality-application-for-super-market-a-case-study
55	Advanced Audio Signal Processing for Speaker Recognition and Sentiment Analysis	Dr.Nisha Auti	(IJRASET)	https://www.ijraset.com	https://www.ijraset.com/best-journal/advanced-audio-signal-processing-for-speaker-recognition-and-sentiment-analysis



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56	To prepare accident prediction model through black spot analysis on nh 48	A.A.Avhad	International Journal of Scientific Research in Engineering and Management (IJSREM)	https://ijsrem.com/	https://ijsrem.com/download/to-prepare-accident-prediction-model-through-black-spot-analysis-on-nh-48/
57	Estimation Of Soil Erosion In Andhale Watershed Using USLE And GIS	A.A.Avhad	International Research Journal of Engineering and Technology (IRJET)	https://www.irjet.net/	https://www.irjet.net/archives/V10/I5/IRJET-V10I5303.pdf
58	"Analysis of strength and durability of road pavement with steel slag and natural aggregate	Shubhangi Kakade	Journal of Advances and Scholarly Researchers in Allied Education	https://ignited.in/	https://ignited.in/jasrae/article/view/14369/28541
59	Optimal reservoir operation policy determination for uncertainty conditions	S. A. Choudhari	3c Empresa: investigación y pensamiento crítico	https://3ciencias.com/en/	https://doi.org/10.17993/3cemp.2022.110250.277-295
60	Modelling the critical success factors for advanced manufacturing technology implementation in small and medium sized enterprises	S. A. Choudhari	3c Empresa: investigación y pensamiento crítico	https://3ciencias.com/en/	https://doi.org/10.17993/3cemp.2022.110250.263-275
61	A Comparative Study of Two Methods of Fuzzy Ranking	S. A. Choudhari	JOURNAL OF ALGEBRAIC STATISTICS	https://publishoa.com/index.php/journal	https://publishoa.com/index.php/journal/article/view/547
62	Assimilation of advanced manufacturing technologies in small and medium sized	Dr. Sumant A. Choudhari	Multidisciplinary Science Journal	https://malque.pub/ojs/index.php/msj	https://10.31893/multiscience.2023041



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	enterprises: An empirical analysis				
63	An insight into conversion of internal combustion engine (ICE) vehicle to electric vehicle for green transportation technology	Dr. Sumant A. Choudhari	Multidisciplinary Science Journal	https://malque.pub/ojs/index.php/msj	https://doi.org/10.31893/multiscience.2023040
64	Optimization of Reservoir System Operation using Fuzzy Set Theory	Sumant A. Choudhari	International Journal of Civil Engineering	https://www.internationaljournalssrg.org/	https://www.internationaljournalssrg.org/IJCE/2023/Volume10-Issue6/IJCE-V10I6P105.pdf
65	Effect of Splitter Plate Attached to the Pier on the Flow	Shivakumar Khaple	40th IAHR World Congress 21-25 August 2023, Vienna, Austria	https://www.iahr.org/index/detail/200	https://www.iahr.org/library/infor?pid=29521
66	The Role of AI in Healthcare Policy Development and Management	Dr. Alaknanda S. Patil et al.	1st International Conf on Artificial Intelligence for Innovations in Healthcare Industries (ICAIHHI-2023) IEEE Conference, Raipur, Chhattisgarh, India	IEEE Xplore	The Role of AI in Healthcare Policy Development and Management IEEE Conference Publication IEEE Xplore
67	Comparative Analysis of Execution of CNN based Sanguine Data Transmission with LSB-SS and PVD-SS	Alaknanda S. Patil, Dr. G. Sundari and Arun Kumar Sivaraman,	Computer Systems Science and Engineering	https://www.techscience.com/journal/csse	DOI: 10.32604/csse.2023.034270



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68	“Deep learning-based wavelet embedding for covert audio object embedding in video object Steganography	Alaknanda S. Patil and Dr. G. Sundari,	Annals of Forest Research	https://www.e-afr.org/pages/view/journalinfo.html	https://www.e-afr.org/article/view-2023/849.html
69	Review of Visual data description	Mrs. S.P.Kurlekar	Data Acquisition & Processing	https://www.sjcycl.cn/	Journal of Data Acquisition and Processing (sjcycl.cn)
70	IOT Based Battery Swapping station & monitoring system for electric Vehicle's	Mrs. Neeta R Kadam	Scientific Research in Computer Science Engineering and Information Technology	ResearchGate Find and share research	https://www.researchgate.net/publication/371677177_IOT_Based_Battery_Swapping_Station_and_Monitoring_System_for_Electric_Vehicles
71	Temperture & Humidity Analysis Using ML For Precision Agriculture	Mr. Manisha P Hajare	International Journal of Scientific Research	Semantic Scholar AI-Powered Research Tool	TEMPERATURE AND HUMIDITY ANALYSIS USING ML FOR PRECISION AGRICULTURE Semantic Scholar
72	Monitoring of bridges to alert accidents using Raspberry PI	Dr Sajid Shaikh	Multidisciplinary Science Journal	Multidisciplinary Science Journal (malque.pub)	The monitoring of bridges to alert accidents using rasberry PI Multidisciplinary Science Journal (malque.pub)
73	A Reliable Network Routing Protocol Design with an Intelligent Mobile Sink and Energy Efficiency over Wireless Sensor Network	Dr Sajid Shaikh	International Journal on Recent and Innovation Trends in Computing and Communication	https://ijritcc.org/index.php/ijritcc	https://ijritcc.org/index.php/ijritcc/article/view/8576



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74	Voltage regulation using three phase electric spring by fuzzy logic controller	A. Ikhe, Y. Pahariya	Electrical Engineering & Electromechanics	http://eie.khpi.edu.ua/	https://doi.org/10.20998/2074-272X.2023.4.02
75	Voltage Regulation Using Artificial Neural Network Controller for Electric Spring in Hybrid Power System	Atul Ikhe1, Yogesh Pahariya2	International Journal of Intelligent Systems and Applications in Engineering	https://ijisae.org/index.php/IJISAE	https://ijisae.org/index.php/IJISAE/article/view/2776
76	Voltage Control and Improvement in Load Voltage THD Using Electric Spring in Microgrid	Atul Ikhe1,Prakash Burade2,Yogesh Pahariya3	International Journal of Intelligent Systems and Applications in Engineering	https://ijisae.org/index.php/IJISAE	https://www.ijisae.org/index.php/IJISAE/article/view/3841
77	Generalized Implementation of Virtual Reality on Non-Immersive Display System with Head Tracking	S.N.Pasalkar	Asian Journal of Organic & Medicinal Chemistry	https://asianpubs.org/index.php/ajomc	https://www.researchgate.net/profile/Shantanu-Mohanraj/publication/360937740_AJOMC_Vol_7_No_2_April_-_June_Special_Issue_-_II_2022/links/62945d69c660ab61f8510c50/AJOMC-Vol-7-No-2-April-June-Special-Issue-II-2022.pdf#page=182
78	Optimization of combustion characteristics of novel hydrodynamic cavitation based waste cooking oil biodiesel fueled CI engine	Halwe A.D., Deshmukh S.J., Kanu N.J., Gawande J.S.	SN Applied Sciences	https://link.springer.com/journal/42452	https://link.springer.com/article/10.1007/s42452-023-05284-0



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79	Predictive modeling and optimization of dry turning of hardened steel	Ambhore N.; Gaikwad M.; Patil A.; Sharma Y.; Manikjade A.	International Journal on Interactive Design and Manufacturing	https://link.springer.com/journal/12008	https://link.springer.com/article/10.1007/s12008-023-01615-y
80	Transforming Conventional Construction Binders and Grouts into High-Performance Nanocarbon Binders and Grouts for Today's Constructions	Katman H.Y.B.; Khai W.J.; Kirgiz M.S.; Nehdi M.L.; Benjeddou O.; Thomas B.S.; Papatzani S.; Rambhad K.; Kumbhalkar M.A.; Karimipour A.	Buildings	https://www.mdpi.com/journal/buildings	https://www.mdpi.com/2075-5309/12/7/1041
81	CFD Analysis of Flow Over Pickup Truck with And Without Covering Cargo Area Using OpenFOAM	Alshqirate A.A.; Ghafoor D.Z.; Borse S.L.	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences	https://semarakilmu.com.my/journals/index.php/fluid_mechanics_thermal_sciences/article/view/49	https://semarakilmu.com.my/journals/index.php/fluid_mechanics_thermal_sciences/article/view/49
82	Nonlinear static and dynamic performance of CNT reinforced and nanoclay modified laminated nanocomposite plate	Kanu N.J.; Lal A.	AIP Advances	https://pubs.aip.org/aip/adv/article/12/2/025102/2819008/Nonlinear-static-and-dynamic-performance-of-CNT	https://pubs.aip.org/aip/adv/article/12/2/025102/2819008/Nonlinear-static-and-dynamic-performance-of-CNT
83	Nonlinear static analysis of CNT/nanoclay particles reinforced polymer matrix composite plate using	Kanu N.J.; Lal A.	Smart Science	https://www.tandfonline.com/doi/abs/10.1080/23080477.2022.2066052	https://www.tandfonline.com/doi/abs/10.1080/23080477.2022.2066052



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	secant function based shear deformation theory				
84	Investigation of Mechanical and Tribological Behaviors of Aluminum Based Hybrid Metal Matrix Composite and Multi-Objective Optimization	Gonfa B.K.; Sinha D.; Vates U.K.; Badruddin I.A.; Hussien M.; Kamangar S.; Singh G.K.; Ahmed G.M.S.; Kanu N.J.; Hossain N.	Materials	https://www.mdpi.com/1996-1944/15/16/5607	https://www.mdpi.com/1996-1944/15/16/5607
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86	An Insight into Nylon 6,6 Nanofibers Interleaved E-glass Fiber Reinforced Epoxy Composites	Chavan S.; Kanu N.J.; Shendokar S.; Narkhede B.; Sinha M.K.; Gupta E.; Singh G.K.; Vates U.K.	Journal of The Institution of Engineers (India): Series C	https://link.springer.com/article/10.1007/s40032-022-00882-0	https://link.springer.com/content/pdf/10.1007/s40032-022-00882-0.pdf
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88	Analysis of Student's Assessment on the Basis of Academic and Non Academic Characteristics using Data Mining Tool	Dr. Sanjay Solanki	NOVYI MIR Research Journal UGC CARE JOURNAL JOURNAL WEBSITE https://novyimir.net	https://novyimir.net/volume-8-issue-4-2023/	https://drive.google.com/file/d/1LcFJbyKizmrDRMHeSvMwTeOzumIOIv3/view
89	Apprehensive Activity Perceiving CCTV Footage	M.S.Namos e	GRADIVA REVIEW JOURNAL VOLUME 8 ISSUE 12	https://gradivareview.com/	https://drive.google.com/file/d/18ck73UgXkOW18kEIonzKCRaiy4ufiu/view
90	Bank Statement Analyzer	Dr. Sulochana Sonkamble	IJSRCSEIT	https://ijsrcseit.com/index.php/home	https://www.ijraset.com/research-paper/bank-statement-analyzer-using-svc
91	EEG Based Emotional State Recognition Using Time Frequency Parameters	Kalyani Wagh, K Vasanth, Sagar Shinde	Journal of Harbin Institute of Technology,	Journal of Harbin Institute of Technology(New Series) (alljournals.cn)	EEG-BASED-EMOTIONAL-STATE-RECOGNITION-USING-TIME-FREQUENCY-PARAMETERS.pdf (researchgate.net)
92	Review Of Opportunistic Routing Protocol For Underwater Sensor Networks	Mrs. Manisha Hajare	Journal of Advances in Science & Technology	Journal of Advances in Science and Technology (ignited.in)	https://ignited.in/jast/article/view/2779
93	A Critical and Comparative Study of Data Immersing in Video Steganography	Alaknanda S. Patil and G. Sundari	International Journal of Engineering Trends and Technology	https://ijettjournal.org/	https://ijettjournal.org/archive/ijett-v70i2p222



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94	Image recognition using machine learning and ai	Dr. Sanjay I. Nipanikar, Alaknanda S. Patil and Rohini S. Nipanikar	Sambodhi	https://ugccare.unipune.ac.in/Apps1/Content/Files/pdf/Sambodhi%2020-Cloned.pdf	https://portal.issn.org/resource/ISSN/2249-6661
95	Experimental and numerical simulation of the piston engine fueled with alternative fuel blends: CFD approach	Dr.Pradeep Uttam Gaikwad	Aircraft Engineering and Aerospace Technology	https://www.emeraldgroupublishing.com/journal/aeat?id=aeat	https://www.emerald.com/insight/content/doi/10.1108/AEAT-12-2020-0291/full/html?skipTracking=true
96	Experimental & Characterization Analysis of Hybrid Biodiesel Blends on Compression Ignition Engine	Dr.Pradeep Uttam Gaikwad	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)	https://www.tjprc.org/	https://paper.archivebib.com/view/paper/264644
97	Performance Evaluation of variable Compression Ratio Engine Fueled with Biodiesel from Waste Cooking Oil	Dr.Pradeep Uttam Gaikwad	Indian Journal of Environmental Protection	https://www.e-ijep.co.in/	https://www.e-ijep.co.in/january-2020/
98	Modelling and analysis of cutting forces while micro end milling of Ti-alloy using finite element method	Dr. Satish Satpal	International Journal for Simulation and Multidisciplinary Design Optimization	International Journal for Simulation and Multidisciplinary Design Optimization (IJSMDO)	(PDF) Modelling and analysis of cutting forces while micro end milling of Ti-alloy using finite element method (researchgate.net)



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99	Mode Shape based Damage Identification in Plate Using Support Vector Machine	Dr. Satish Satpal	International Journal of Contemporary Architecture "The New ARCH"	About the Journal NEW ARCH-INTERNATIONAL JOURNAL OF CONTEMPORARY ARCHITECTURE (the-new-arch.net)	Mode Shape based Damage Identification in Plate Using Support Vector Machine NEW ARCH-INTERNATIONAL JOURNAL OF CONTEMPORARY ARCHITECTURE (the-new-arch.net)
100	A Novel Prediction Model for Compiler Optimization with Hybrid Meta-Heuristic Optimization Algorithm	Dr. Sagar Shinde	semantic scolar	Semantic Scholar AI-Powered Research Tool	[PDF] A Novel Prediction Model for Compiler Optimization with Hybrid Meta-Heuristic Optimization Algorithm Semantic Scholar
101	Recognition of Math Expressions & Symbols using Machine Learning	Dr. Sagar Shinde	Turkish Online Journal of Qualitative Inquiry (TOJQI)	Turkish Online Journal of Qualitative Inquiry (tojqi.net)	Recognition-of-Math-Expressions-Symbols-using-Machine-Learning.pdf (researchgate.net)
102	Complex Mathematical Expressions Recognition using Support Vector Machine as a Classifier	Dr. Sagar Shinde	Information technology in industry	INFORMATION TECHNOLOGY IN INDUSTRY (it-in-industry.org)	Complex Mathematical Expressions Recognition using Support Vector Machine as a Classifier INFORMATION TECHNOLOGY IN INDUSTRY (it-in-industry.org)



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103	Recognition of handwritten mathematical expressions using machine learning	Dr. Sagar Shinde	solid state technology	Solid State Technology	Recognition of handwritten mathematical expressions using machine learning Solid State Technology
104	Water Management Using Deep Neural Networks And Time Series Analysis	Prof. Amit Uttarkar	Journal of Emerging Technologies and Innovative Research	https://www.jetir.org	https://www.jetir.org/papers/JETIR2005060.pdf
105	Automatic Gate Crossing and IoT based Train Track Crack Detection System using IR Sensors	J. S. Kharat	International Research Journal of Engineering and Technology (IRJET)	https://www.irjet.net	https://www.irjet.net/archives/V6/i6/IRJET-V6I673.pdf
106	A Hybrid Neural Filter (HNF) Based on Adaptive Median and Weiner Techniques for Reducing Speckle Noise of Ultrasound Liver Tumor Images	DEEPAK UPLAONKAR	International Journal of Recent Technology and Engineering (IJRTE)	https://www.researchgate.net/profile/Deepak-Uplaonkar/publication/364106543_A_Hybrid_Neural_Filter_HNF_Based_on_Adaptive_Median_and_Weiner_Techniques_for_Reducing_Speckle_Noise_of_Ultrasound_Liver_Tumor_Images/links/650a70a782f01628f032e6ae/A-Hybrid-Neural-Filter-HNF-Based-on-Adaptive-Median-and-Weiner-Techniques-for-Reducing-Speckle-Noise-of-Ultrasound-Liver-Tumor-Images.pdf	https://www.researchgate.net/profile/Deepak-Uplaonkar/publication/364106543_A_Hybrid_Neural_Filter_HNF_Based_on_Adaptive_Median_and_Weiner_Techniques_for_Reducing_Speckle_Noise_of_Ultrasound_Liver_Tumor_Images/links/650a70a782f01628f032e6ae/A-Hybrid-Neural-Filter-HNF-Based-on-Adaptive-Median-and-Weiner-Techniques-for-Reducing-Speckle-Noise-of-Ultrasound-Liver-Tumor-Images.pdf



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107	A Review on Automatic Gate Crossing and IOT based Train Track Crack Detection System using IR Sensors	J. S. Kharat	International Research Journal of Engineering and Technology (IRJET)	https://www.irjet.net/	https://www.irjet.net/archives/V6/i6/IRJET-V6I679.pdf
108	Identification of Handwritten Complex Mathematical Equations	Dr. Sagar Shinde	I.J. Image, Graphics and Signal Processing	International Journal of Image, Graphics and Signal Processing (mecs-press.org)	Preparation Instruction (mecs-press.org)
109	Exergy Analysis in Diesel Engine with Binary Blends	Dr.P.U.Gaikwad	Thermal Science	https://thermalscience.vinca.rs/	https://doiserbia.nb.rs/Article.aspx?id=0354-98362100273G
110	Performance Parameters Investigation on Impact of Al ₂ O ₃ and CNT Nano Particle Blended in VCR Engine using Waste Cooking Oil	Dr.P.U.Gaikwad	NeuroQuantology	https://www.neuroquantology.com	https://www.proquest.com/openview/1f5931c8461bbd1b9ec3ecd03849c875/1?pq-origsite=gscholar&cbl=2035897
111	Design and Analysis of Automobile Radiator Using Nano fluid	Dr.P.U.Gaikwad	NeuroQuantology	https://www.neuroquantology.com	https://www.proquest.com/openview/dca029912a4dbede07b79f86a58bb998/1?pq-origsite=gscholar&cbl=2035897
112	An insight into biomechanical study for replacement of knee joint	M. A. Kumbhalkar, K. S. Rambhad, Nand Jee K.	Material Today: Proceedings	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/abs/pii/S2214785321037780#:~:text=The%20paper%20discusses%20a%20study,flexion%2C%20extension%20and%20squat%20position.
113	Heat Transfer and Fluid Flow Analysis for Turbulent Flow in Circular Pipe with Vortex Generator.	Dr. K. S. Rambhad, Dr. M. A. Kumbhalkar	SN Applied Science	https://link.springer.com/journal/42452	https://link.springer.com/article/10.1007/s42452-021-04664-8



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114	Design of Glass Cleaning Robot for High Buildings,	Dr. K. S. Rambhad Pradip K. Adhapure Sagar B. Lokare Raviraj B. Navale Shubham E. Zarekar	International Journal of Analytical, Experimental and Finite Element Analysis Volume 8, Issue 1, March 2021, pp 21 - 26	https://www.rame.org.in/ijaefea/index.html	https://www.rame.org.in/pdf/paper8/issue1/v8i1paper3.html
115	CFD Analysis of Solid Desiccant Dehumidifier Wheel,	Dr. K. S. Rambhad Prafull Jondhale Ruturaj Kambale Virandra Jedhe Ketan Thakare	International Journal of Analytical, Experimental and Finite Element Analysis Volume 8, Issue 1, March 2021, pp 21 - 26	https://www.rame.org.in/ijaefea/index.html	https://www.rame.org.in/pdf/paper8/issue1/v8i1paper2.html
116	New diesel-neem biodiesel blend (D75NB25) containing nano iron oxide, silicon dioxide and zinc oxide for diesel engine: An experimental investigation	Dr. K. S. Rambhad	Materials Today: Proceedings	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/abs/pii/S2214785321019350
117	Performance of oil-based thermal storage system with parabolic trough solar collector using Al ₂ O ₃ and soybean oil nanofluid	Dr. K. S. Rambhad	International Journal of Energy Research	https://onlinelibrary.wiley.com/journal/1099114x	https://onlinelibrary.wiley.com/doi/abs/10.1002/er.6808
118	Performance evaluation of energy storage system coupled with flat plate solar collector using hybrid nanofluid of CuO+Al ₂ O ₃ /water,	Dr. K. S. Rambhad	Journal of Physics: Conference Series, June 2021, 1913 (2021) 012067,	https://iopscience.iop.org/journal/1742-6596	https://iopscience.iop.org/article/10.1088/1742-6596/1913/1/012067/meta



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119	Enhancing the Effectiveness of Green Technology in Manufacturing Industry,	Dr. K. S. Rambhad	Materials Today: Proceedings	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/abs/pii/S2214785321035185#:~:text=Industrial%20units%20are%20modeled%20and,technology%20in%20the%20manufacturing%20industry.
120	" Optimization of the novel hydrodynamic cavitation based waste cooking oil biodiesel production process parameters using integrated L9 Taguchi and RSM approach"	Aboli D Halwe	Materials Today: Proceedings	https://www.sciencedirect.com/science/article/abs/pii/S221478532103409X#:~:text=Using%20the%20integrated%20L9%20Taguchi%20and%20RSM%20approach%20the,min%20with%20unit%20composite%20desirability.	https://www.sciencedirect.com/science/article/abs/pii/S221478532103409X#:~:text=Using%20the%20integrated%20L9%20Taguchi%20and%20RSM%20approach%20the,min%20with%20unit%20composite%20desirability.
121	New diesel-neem biodiesel blend (D75NB25) containing nano iron oxide, silicon dioxide and zinc oxide for diesel engine: An experimental investigation	Dr. K. S. Rambhad	Materials Today: Proceedings	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/abs/pii/S2214785321019350
122	Numerical investigation and experimental analysis of nanoparticles modified unique waste cooking oil biodiesel fueled C. I. Engine using single zone thermodynamic model for sustainable development	Aboli D Halwe	AIP Advances	https://pubs.aip.org/aip/adv/article/12/9/095218/2820018/Numerical-investigation-and-experimental-analysis	https://pubs.aip.org/aip/adv/article-pdf/doi/10.1063/5.0103308/16475641/095218_1_online.pdf



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123	Identification of Data Mining techniques for Assessment of Student Performance	Dr. Sanjay Solanki	Strad Research An UGC-CARE and Web of Science Journal	https://stradresearch.org/index.php/volume-9-issue-5-2022/	https://drive.google.com/file/d/1SWV6bYAvqj_gy_ggaDlw1WeMM7HRgOU/view
124	Healthy Farm: Leaf Disease Estimation and Fertilizer Recommendation System using Machine Learning	Dr. Sulochana Sonkamble	International Journal of All Research Education and Scientific Methods	http://www.ijaresm.com/healthy-farm-leaf-disease-estimation-and-fertilizer-recommendation-system-using-machine-learning	https://www.ijaresm.com/uploaded_files/document_file/Swapnil_jori_Rutuja_Bhalshankar_Dipali_Dhamale_Sulochana_Sonkamble9903.pdf
125	COMPUTER SCIENCE PORTAL WITH SENTIMENT ANALYSIS	M.S.Namoshe	IJRAR	https://ijrar.org/viewfull.php?&p_id=IJRAR21A1422	https://ijrar.org/viewfull.php?&p_id=IJRAR21A1422
126	Performance Assessment of Flexible Pavements: Fuzzy Evidence Theory Approach	Shruti Wadalkar , Ravindra K. Lad,Rakesh K. Jain	Civil Engineering Engineering Journal	https://www.civilejournal.org/index.php/cej	https://www.civilejournal.org/index.php/cej/article/view/2218/pdf
127	Evaluation of Spatio-temporal Dynamics of Groundwater Recharge and locating Artificial Recharge Structures for Watershed in Upper Bhima Basin, Pune, India	Shivaji G Patil and Dr. R. K. Lad	Journal of the Indian Society of Remote Sensing	Journal of the Indian Society of Remote Sensing	https://link.springer.com/article/10.1007/s12524-021-01400-y#citeas
128	Identification of Strengths and Weaknesses of Jalyukt Shivar Abhiyan by Assessment of	Shivaji G Patil and Dr. R. K. Lad	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	https://www.ijitee.org/	https://www.researchgate.net/profile/Shivaji-Patil/publication/348392982_S_G_Patil_Lad_Sir_Published_Paper



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129	Enhancing Data Security in video Steganography using Face Recognition	Alaknanda S. Patil & Dr. G. Sundari	International Journal of Computer Science and Network Security	IJCSNS - International Journal of Computer Science and Network Security	20200814.pdf (ijcsns.org)
130	Pixel Value Difference based Face Recognition for Mitigation of Secret Message Detection	Alaknanda S. Patil and G. Sundari,	International Journal of Advanced Computer Science and Applications	https://thesai.org/Publications/IJACSA	http://dx.doi.org/10.14569/IJACSA.2021.0120261.
131	Wavelet Transform Based Multichannel Emotion Detection through EEG Signal	Kalyani Wagh, K Vasanth	Solid State Technology	Solid State Technology	https://solidstatetechnology.us/index.php/JSST/article/view/2623
132	INTER PERSON ACTIVITY RECOGNITION USING RGB-D DATA	Dr.M.M.Sardeshmukh	Journal of Engineering Science and Technology	Journal of Engineering Science and Technology (JESTEC) (taylors.edu.my)	http://jestec.taylors.edu.my/Vol%2015%20issue%206%20December%202020/15_6_7.pdf
133	Smart water-quality monitoring system based on enabled real-time internet of things	Dr.M.M.Sardeshmukh	Journal of Engineering Science and Technology	Journal of Engineering Science and Technology (JESTEC) (taylors.edu.my)	FORMAT INSTRUCTIONS FOR SOMChE 2004 PAPERS (alkafeel.edu.iq)



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134	Investigation on effect of process parameter on surface integrity during electrical discharge machining of NiTi 60	Dr.M.U.Gaikwad	Multidiscipline Modeling in Materials and Structures © Emerald Publishing Limited	Multidiscipline Modeling in Materials and Structures Emerald Insight	Investigation on effect of process parameter on surface integrity during electrical discharge machining of NiTi 60 Emerald Insight
135	smart drip irrigation and fertigation using IOT andWSN	Dr.M.M.Sardeshmukh	International Journal of Computer Sciences and Engineering	A UGC Approved (till june 2019)and Indexed with ICI, DOI, Research Gate, Google Scholar, DPI Digital Library) Engineering UGC approved journal computer science UGC approved journal computer science and engineering UGC approved journal (ijcseonline.org)	IJCSEONLINE TEMPLATE (researchgate.net)
136	AI ALGORITHM FOR HEALTH RISK PREDICTION	Dr. Nihar Ranjan	Journal of Emerging Technologies and Innovative Research (JETIR)	https://www.jetir.org/	https://www.jetir.org/papers/JETIR1906D01.pdf
137	Efficient Method Of Noise Reduction And Segmentation Of Medical Images	Prof.Vilas S Gaikwad	Journal of Emerging Technologies and Innovative Research	https://www.jetir.org/	https://www.jetir.org/papers/JETIR1906D04.pdf
138	Advanced Machine Learning Technique for Classification of Histopathological Images	Prof.Vilas S Gaikwad	Journal of Emerging Technologies and Innovative Research (JETIR)	https://www.jetir.org/	https://www.jetir.org/papers/JETIR1906D18.pdf
139	Emotion Recognition Using Twitter Api And Analysis Of Unison Model With Gaussian Naive Bayes Classifier	Dr. S. B. Sonkamble	Journal of Emerging Technologies and Innovative Research (JETIR)	https://www.jetir.org/	https://www.jetir.org/papers/JETIR1906B59.pdf



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140	A Novel Hybrid Neural Filtering Based on Adaptive Median and Weiner Techniques and Its Analysis for Ultrasound Medical Images of Liver	Deepak S Uplaonkar	International Journal of Recent Technology and Engineering	https://www.ijrte.org	https://www.ijrte.org/wp-content/uploads/papers/v8i3/B3252078219.pdf
141	Standard DevOps Pipeline	Ms.M.S.Na mose	International Journal of Computer Sciences and Engineering	https://www.ijcseonline.org/	https://www.ijcseonline.org/pdf_paper_view.php?paper_id=3895&109-IJCSE-06143.pdf
142	Smart Nutrition Monitoring System	Mrs. S. S. Shinde	International Journal for Research in Applied Science and Engineering Technology	https://www.ijraset.com	https://www.ijraset.com/fileserve.php?FID=26061
143	A Novel Approach For Disease Prediction Scheme For Healthcare Management	Nihar Ranjan, Pooja Kamble	International Journal of Current Engineering and Technology	https://inpressco.com/	https://inpressco.com/wp-content/uploads/2021/02/Paper129613-617.pdf
144	A Brief Survey on Text Document Classification	Nihar Ranjan, Vishnu Panikar	International Journal of Future Generation Communication and Networking,	https://www.jetir.org	https://www.jetir.org/papers/JETIR2006328.pdf
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148	A Survey paper on framework to predict the advertise view ability by using machine learning	Nihar Ranjan, Harshada Ghatage	Journal of emerging technologies and innovative research	https://www.jetir.org/view?paper=JETIR2006194	https://www.jetir.org/papers/JETIR2006194.pdf
149	Text Document Classification using Convolutional Neural Networks	Nihar Ranjan, Vishnu Panikar et.al.	Journal of emerging technologies and innovative research	https://www.jetir.org/	https://www.jetir.org/papers/JETIR2006387.pdf
150	Survey on an Accident Detection and Notification System Internation	Gaikwad Vilas Shivaji	Journal of Emerging Technologies and Innovative Research (JETIR)	https://www.jetir.org/	https://www.jetir.org/papers/JETIR2004031.pdf
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152	A Survey on Improved Brain Tumor Segmentation and Detection Using EM and FCM Algorithm	Gaikwad Vilas Shivaji	Journal of Emerging Technologies and Innovative Research	https://www.jetir.org/	https://www.jetir.org/papers/JETIR2006195.pdf
153	A Survey On Face Recognition System By UsingA Principal Component Analysis And Fully Convolutional Network	Gaikwad Vilas Shivaji	International Journal of Current Engineering and Technology	https://inpressco.com/wp-content/uploads/2021/02/Paper110530-533.pdf	https://inpressco.com/wp-content/uploads/2021/02/Paper110530-533.pdf



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154	A Survey on Advanced Machine Learning Technique for Classification of Histopathological Images	Gaikwad Vilas Shivaji	International Journal Of Research In Electronics And Computer Engineering	https://nebula.wsimg.com/68fb58d747e4460482224716ba79978d?AccessKeyId=DFB1BA3CE D7E7997D5B1&disposition=0&alloworigin=1	https://nebula.wsimg.com/68fb58d747e4460482224716ba79978d?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1
155	Upgraded Segmentation of Histopathological Images for classification of intraductal breast lesions	Gaikwad Vilas Shivaji	International Journal of Recent Technology and Engineering (IJRTE)	https://www.ijrte.orgdf	https://www.ijrte.org/wp-content/uploads/papers/v8i2/B1460078219.pdf
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157	Automatic Gate Crossing and IoT based Train Track Crack Detection System using IR Sensors	J. S. Kharat	International Research Journal of Engineering and Technology (IRJET)	https://www.irjet.net	https://www.irjet.net/archives/V6/i6/IRJET-V6I673.pdf
158	Groundwater Potential Zone Mapping using Geospatial Tools for Watersheds in Upper Bhima Basin, Pune, India	Lad Ravindra K	International Journal of Recent Technology and Engineering	https://www.ijrte.org/	https://www.ijrte.org/portfolio-item/D7769118419/
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160	Rating and Condition Assessment of Urban Roads Based on Functional Distresses	Lad Ravindra K	International Journal of Innovative Technology and Exploring Engineering	https://www.ijtee.org/	https://www.ijrte.org/wp-content/uploads/papers/v8i5/E6306018520.pdf



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161	Detection and analysis of Cracks for Rating of Flexible Pavements	Lad Ravindra K	Global Journal of Engineerin g Science And Researches	https://www.gjesr.com/	https://www.gjesr.com/Issues%20PDF/Archive-2019/January-2019/14.pdf
162	Performa nce Optimi zation of Anaerobic Continuous StirredTank Reactor Operating on Distillery Spent Wash	D. D. Mohite	Journal of Environmental Engineering	https://ascelibrary.org/journal/joedu	https://doi.org/10.1061/(ASCE)EE.1943-7870.0001570
163	Vein width measurement of groundwater on Earth's surface using Semiconductor Laser Light and Proton Precession Magnetometer	V. V. Muthekar	Journal of Applied Geophysics	https://www.sciencedirect.com/journal/journal-of-applied-geophysics	https://doi.org/10.1016/j.jappgeo.2019.103864
164	Performance Assessment of Flexible Pavements: Fuzzy Evidence Theory Approach	RavindraK.Lad	Civil Engineering Journal	https://www.civilejournal.org/index.php/cej	https://www.civilejournal.org/index.php/cej/article/view/2218/pdf
165	Rating and Condition Assessment of Urban Roads Based on Functional Distresses	RavindraK.Lad	International Journal of Recent Technology and Engineering (IJRTE)	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v8i5/E6306018520.pdf
166	Smart Ai-Based Online Proctoring	Dr. Sumant A. Choudhari	Journal of the Gujarat Research Society	http://www.gujaratresearchsociety.in/index.php/JGRS	http://www.gujaratresearchsociety.in/index.php/JGRS/article/view/5458
167	A comparative study on Utilization and Benefits of Wireless Mobile Networks	Dr. Sumant A. Choudhari	Journal of the Gujarat Research Society	http://www.gujaratresearchsociety.in/index.php/JGRS	http://www.gujaratresearchsociety.in/index.php/JGRS/article/view/5459



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168	Review on Various Emotional Disorders by Analyzing Human Brain Signal Patterns (EEG Signals)	Kalyani Wagh, K Vasanth	3rd International Conference on Electrical, Computer and Communication Technologies ICECCT - 2019	IEEE Xplore	Review on Various Emotional Disorders by Analyzing Human Brain Signal Patterns (EEG Signals) IEEE Conference Publication IEEE Xplore
169	A comparative study on Utilization and Benefits of Wireless Mobile Networks	Dr Sajid Shaikh	Journal of the Gujarat Research Society UGC-CARE List Group: Group D ISSN: 0374-8588	http://www.gujaratresearchsociety.in/index.php/JGRS	http://www.gujaratresearchsociety.in/index.php/JGRS/article/view/5459
170	Smart Ai-Based Online Proctoring	Dr Sajid Shaikh	Journal of the Gujarat Research Society UGC-CARE List Group: Group D ISSN: 0374-8588	http://www.gujaratresearchsociety.in/index.php/JGRS	http://www.gujaratresearchsociety.in/index.php/JGRS/article/view/5458
171	Authentic Data Transmission In Image With Different LSB Methods	Alaknanda S. Patil & Dr. G. Sundari,	International Journal of Engineering and Advanced Technology (IJEAT)	https://www.ijeat.org/	https://www.ijeat.org/wp-content/uploads/papers/v8i6/F8268088619.pdf
172	Simulation and Optimization of Silica Gel and Molecular Sieve Desiccant Wheel for Air Dehumidification,	Dr. K.S. Rambhad, Jayraj Dane, Swaraj Kulkarni, Vivek Joshi, Rushiraj Ghodke	Journal of Thermal Engineering and Technology	https://mantechpublications.com/science technology_journals.html#international_journals	https://www.researchgate.net/publication/347885784_Simulation_and_Optimization_of_Silica_Gel_and_Molecular_Sieve_Desiccant_Wheel_for_Air_Dehumidification
173	A Review on Automotive Bumper Beam Design and Analysis,	Dr. K.S. Rambhad, Venkatesh wara Sutar, Pradip Sonawane,	Journal of Automotive Engineering &Technology	https://mantechpublications.com/science technology_journals.html#international_journals	https://www.researchgate.net/publication/347885768_A_Review_on_Automotive_Bumper_Beam_Design_and_Analysis



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		Shubham Suryawanshi, Mahesh Thigale			
174	Design and weight optimization of buffer relief valve using FEA with experimental validation	V D Karande	Materials Today: Proceedings (Elsevier) 19 March 2020	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/abs/pii/S2214785320317491
175	Magnetic Refrigeration: The Modern Refrigeration Technique- A Review	S. A. Karve and Pranav Pachpande	Int. J. of Analytical, Experimental and Finite Element Analysis	https://www.rame.org.in/ijaefea/	https://www.researchgate.net/publication/343343444_Magnetic_Refrigeration_The_Modern_Refrigeration_Technique-_A_Review
176	Electrospinning process parameters optimization for biofunctional curcumin/gelatin nanofibers	Nand Jee Kanu	Materials Research Express	Materials Research Express - IOPscience	Electrospinning process parameters optimization for biofunctional curcumin/gelatin nanofibers (iop.org)
177	Designing and Testing the Optimum Design of Thermolectric Air Conditioner for Automobile	A.A.Bijagare ,Datta V. Jumde,Shrinivas G. Deshmukh ,Akshay R. Lonkar,Umesh R. Kundgar	IJSRD - International Journal for Scientific Research & Development	https://ijsrd.com/CurrenIssue	https://ijsrd.com/articles/IJSRDV71120334.pdf



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178	Design and Fabrication of Solar Dryer Powered By Forced Circulation by Using Reflective Mirror	S.P. Kadu,Gura v.A.P Jadhao.H.M, Tarade.A.R, Kondubhairy.P.Y	IOSR Journal of Engineering (IOSR JEN),	https://www.iosrjournals.org/IOSR-JEN.html	https://iosrjen.org/Papers/Conf.19023-2019/Volume-4/13.%2061-64.pdf
179	Increased the Productivity of Casting on the Shot Blasting Hanger with Time study & Method Study	S.S.Bhosale,Bhavesh Khairnar	IOSR Journal of Engineering Issue 5,Vol 16,e-ISSN:2278-1684 p-ISSN:2320-334X PP 23-27,Sep 2019	https://www.iosrjournals.org/IOSR-JEN.html	https://www.iosrjournals.org/iosr-jmce/papers/vol16-issue5/Series-4/C1605042327.pdf
180	The nonlinear deflection response of CNT/nanoclay reinforced polymer hybrid composite plate under different loading conditions	Nand Jee Kanu	2020 IOP Conf. Ser.: Mater. Sci. Eng. 814 012033	https://iopscience.iop.org/article/10.1088/1757-899X/814/1/012033/meta	https://iopscience.iop.org/article/10.1088/1757-899X/814/1/012033/pdf
181	Numerical investigations of stress-deformation responses in fractured paediatric bones with prosthetic bone plates	Nand Jee Kanu	2020 IOP Conf. Ser.: Mater. Sci. Eng. 814 012038	https://iopscience.iop.org/article/10.1088/1757-899X/814/1/012038	https://iopscience.iop.org/article/10.1088/1757-899X/814/1/012038/pdf
182	An Insight into the Simplified RP Transmission Network, Concise Baseline and SIR Models for Simulating the Transmissibility of the Novel Coronavirus Disease 2019 (COVID-19) Outbreak	Nand Jee Kanu	American Journal of Infectious Diseases 2020, 16 (2): 89.108	https://thescipub.com/abstract/ajidsp.2020.89.108	https://thescipub.com/pdf/ajidsp.2020.89.108.pdf



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183	Design and weight optimization of buffer relief valve using FEA with experimental validation	A. T Desai	Materials Today: Proceedings (Elsevier) 19 March 2020	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/abs/pii/S2214785320317491
184	A Review on Automotive Bumper Beam Design and Analysis,	Dr. K.S. Rambhad, Venkatesh wara Sutar, Pradip Sonawane, Shubham Suryawanshi, Mahesh Thigale	Journal of Automotive Engineering & Technology	https://mantechpublications.com/science-technology-journals.html#international-journals	https://www.researchgate.net/publication/347885768_A_Review_on_Automotive_Bumper_Beam_Design_and_Analysis
185	A Reversible Surface Texture Synthesis Process based Steganography for large data embedding	Deepak Uplaonkar M A Rachurakar	International Journal of Creative Research Thoughts	https://www.ijcrt.org/	http://ijcrt.org/viewfull.php?&p_id=IJCRT1802952
186	Standard Devops Pipeline	Ms.M.S.N maose	International Journal of Computer Sciences and Engineering	https://www.ijcseonline.org/	https://www.ijcseonline.org/pdf/paper_view.php?paper_id=3895&109-IJCSE-06143.pdf
187	Emotion Recognition Using Twitter API and Analysis of Unison Model with Gaussian Naïve Bayes Classifier	Dr. Sulochana Sonkamble	Journal of Emerging Technologies and Innovative Research (JETIR)	https://www.jetir.org/	https://www.jetir.org/papers/JETIR1906B59.pdf
188	<u>Automatic Gate Crossing and IoT based Train Track Crack Detection System using IR Sensors</u>	Vaishnavi H. Bavikar, Apurva V. Deshmukh, Vishaka Koul, J. S. Kharat	International Research Journal of Engineering & Technology	https://www.irjet.net	https://www.irjet.net/archives/V6/i6/IRJET-V6I673.pdf



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189	LFNN: Lion Fuzzy Neural Network based Evolutionary model for Text Classification using Context and Sense based Features	Nihar Ranjan, Rajesh Prasad	Applied Soft Computing, Elsevier	https://doi.org/10.1016/j.asoc.2018.07.016	https://www.sciencedirect.com/science/article/abs/pii/S1568494618304046
190	Segmentation Performance Prediction of Medical Images using Reverse Classification Accuracy Method in the Absence of Ground Truth	Prof. Rajesh H. Kulkarni	International Journal of Innovative Research in Science, Engineering and Technology	https://www.ijirset.com	https://www.ijirset.com/upload/2018/january/82_Varsha Jaware Paper ID IJ70101630.pdf
191	Segmentation Quality Prediction Based on Reverse Classification Accuracy Method in the Absence of Ground Truth	Prof. Rajesh H. Kulkarni	International Journal of Innovative Research in Computer and Communication Engineering	https://ijirce.com/	https://ijirce.com/admin/main/storage/app/pdf/By14hGNkafJfTgDYh4fjeqbzYJA9hx8lxeGAMsc5.pdf
192	MRI Segmentation Performance Analysis based on Reverse Classification in the Absence of Ground Truth	Prof. Rajesh H. Kulkarni	International Journal of Computer Sciences and Engineering	https://ijcseonline.org/pub_paper/217-IJCSE-04380.pdf	https://ijcseonline.org/pub_paper/217-IJCSE-04380.pdf
193	Survey On Cross Media Retrieval Using Mixed Generative Hashing Methods	Prof Dr S. B. Sonkamble	International Journal of Innovative Research in Science, Engineering and Technology	https://www.ijirset.com	https://www.ijirset.com/upload/2018/january/77_SURVEY IEEE.pdf
194	Cross Media Retrieval Using Mixed Generative Hashing Methods	Prof Dr S. B. Sonkamble	International Journal of Innovative Research in Computer and Communication Engineering	https://www.ijcseonline.org	https://www.ijcseonline.org/pub_paper/56-IJCSE-04446.pdf
195	Efficient Mixed Generative Using Semantic Cross Media Hashing Methods	Prof Dr S. B. Sonkamble	International Journal of Computer Sciences and Engineering	https://www.ijcseonline.org/	https://www.ijcseonline.org/pub_paper/56-IJCSE-04446.pdf



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198	Point of Interest Tourist Location and Hotel Recommendation System Based on Deep Learning Model	Prof. J. S. Kharat	International Journal of Innovative Research in Computer and Communication Engineering	https://ijirce.com	https://ijirce.com/admin/main/storage/app/pdf/z3rplqTq12QmYP7jZ3vLRt2ZSoqwZFMQm6hzNyLB.pdf
199	Combat data Sparsity using Spatial Hierarchical Collaborative Deep Learning for user POI Recommendation	Prof. J. S. Kharat	International Journal of Innovative Research in Science,Engineering and Technology	https://www.ijirset.com	https://www.ijirset.com/upload/2018/january/65_rainandini_survey_IEE.pdf
200	survey paper Detecting stress of users on social interactipns in social networks	Prof .N.M.More	International Journal of Innovative Research in Science,Engineering and Technology	https://www.ijirset.com	https://www.ijirset.com/upload/2018/january/57_ketki%20survey%20paper_IEEE.pdf
201	Using social interactions on social networks detecting users in stress	Prof .N.M.More	International Journal of Computer Sciences and Engineering	https://www.ijcseonline.org	https://www.ijcseonline.org/pub_paper/156-IJCSE-04247.pdf



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203	A Survey on Advanced Methods for Segmentation of Structures in H & E Stained Breast Cancer Imagesv	Prof. V.S. Gaikwad	International Journal of Innovative Research in Science,Engineering and Technology	https://www.ijrset.com/	https://www.ijrset.com/upload/2018/february/3_A%20Survey%20on%20Advanced%20Methods%20for%20Segmentation%20of%20Structures%20in%20H%20&%20E%201.pdf
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211	A I Algorithm For Health Risk Prediction	Dr. Nihar Ranjan	Journal of Emerging Technologies and Innovative Research (JETIR)	https://www.jetir.org/	https://www.jetir.org/papers/JETIR1906D01.pdf
212	Detection and analysis of Cracks for Rating of Flexible Pavements	Lad Ravindra K	https://www.gjesr.com/	https://www.gjesr.com /	https://www.gjesr.com/Issues%20PDF/Archive-2019/January-2019/14.pdf



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215	Comparison of Conventional Tertiary Wastewater Treatment With Respect To Root Zone Technology Adopted As Tertiary Treatment for Dairy Industries: A Review	Prof. N. P. Jajoo	International Journal of Innovative Research in Science, Engineering and Technology	https://www.ijirset.com/	https://www.ijirset.com/upload/2018/may/172_Comp_IEEE.pdf
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217	VARIOUS SURFACE TREATMENT METHODS AND THEIR EFFECTS ON PROPERTIES OF RECYCLED CONCRETE AGGREGATE	Pravin V.Wayal	International Journal for Science and Advance Research In Technology	https://ijsart.com/Index	https://ijsart.com/Home/IssueDetail?id=21180
218	VARIOUS SURFACE TREATMENT METHODS AND THEIR EFFECTS ON PROPERTIES OF RECYCLED CONCRETE AGGREGATE	Prasad indi	International Journal for Science and Advance Research In Technology	https://ijsart.com/Index	https://ijsart.com/Home/IssueDetail?id=21180



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221	Estimation of Optimum Pipe Diameter Using Genetic Algorithm	Prasad indi	International Journal for Science and Advance Research In Technology	https://ijsart.com/Index	https://ijsart.com/Home/IssueDetail?id=21170
222	Estimation of Optimum Pipe Diameter Using Genetic Algorithm	Dr. Sumant A. Choudhari	International Journal for Science and Advance Research In Technology	https://ijsart.com/Index	https://ijsart.com/Home/IssueDetail?id=21170
223	Study of Pavement Performance Indicators: RII Approach	R. K. Lad	Indian Journal of Science and Technology	https://ischolar.sscldl.in/index.php/indjst/index	https://ischolar.sscldl.in/index.php/indjst/article/view/179859
224	Review on Various Emotional Disorders by Analyzing Human Brain Signal Patterns (EEG Signals)	Kalyani Wagh, K Vasanth	3rd International Conference on Electrical, Computer and Communication Technologies ICECCT - 2019	IEEE Xplore	Review on Various Emotional Disorders by Analyzing Human Brain Signal Patterns (EEG Signals) IEEE Conference Publication IEEE Xplore



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227	Authentic Data Transmission In Image With Different LSB Methods	Alaknanda S. Patil & Dr. G. Sundari,	International Journal of Engineering and Advanced Technology (IJEAT)	https://www.ijeat.org/	https://www.ijeat.org/wp-content/uploads/papers/v8i6/F8268088619.pdf
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230	Dynamic Analysis and Experimental Investigation for Vibration Response of Suspension System of Indian Railway Vehicle	M. A. Kumbhalkar, Dr. D. V. Bhope, Dr. A. V. Vanalkar, P. P. Chaoji	Journal of Emerging Technologies and Innovative Research	https://www.jetir.org/P1index.php	https://www.jetir.org/view?paper=JETIRBQ06001



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232	Design and Manufacturing of Portable Hydraulic Die Fitment Opening Machine	V. D. Karande, Jagadish D Pagar, Sagar V Nirmal, Pratik T Palave, Yuvraj B Sargar	International Journal of Analytical, Experimental and Finite Element Analysis	https://www.rame.org.in/	https://journals.in.dexcopernicus.com/search/article?articleId=2456232
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236	Regeneration of composite desiccant dehumidifier by parabolic trough solar collector: An experimental investigation,	Dr. K.S. Rambhad	Material Today Procedia (Elsevier)	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/abs/pii/S2214785318325264
237	Performance evaluation of forced convection desiccant bed solar dryer integrated with sensible heat storage material,	Dr. K.S. Rambhad	International Journal of Analytical, Experimental and Finite Element Analysis (IJAEFEA)	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.researchgate.net/publication/347886715_Performance_evaluation_of_forced_convection_desiccant_bed_solar_dryer_integrated_with_sensible_heat_storage_material
238	Review on Properties of Natural Hybrid Composites	Mr. A. N. Shaikh	International Journal of Analytical, Experimental and Finite Element Analysis (IJAEFEA)	https://www.rame.org.in/ijaefea/	https://www.rame.org.in/pdf/papers6/issue2/v6paper12.html
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