



Shri Gajanan Shikshan Sanstha's
SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING
SHEGAON – 444203, DIST. BULDHANA (MAHARASHTRA STATE),
INDIA

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List of Paper Publish in Journal
listed in UGC Care



Shri Gajanan Shikshan Sanstha's
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List of UGC Journal and Link of Paper

Academic Year 2022-2023		
Title of paper	Name of the author/s	Link to article / paper / abstract of the article
Evaluating Lexicon And Detecting Emotions Using Enhanced Topic Modelling Techniques	Dr. N.M.Kandoi	METSZET 3697R.pdf
A Review on Enhancing Retrieval Performance of Content Based Image Retrieval System Based on Early and Late Fusion Techniques	V. S. Mahalle	METSZET 3744R.pdf - Google Drive
An Approach to Predict Nifty Index price using LSTM	Dr. Pankaj K. Bharne	https://drive.google.com/file/d/1xqYIaqj1LUx9zY8Wr5qsTgMeJfKhZrOg/view
High capacity reversible data hiding in encrypted images using multi-MSB data hiding mechanism with elliptic curve cryptography	Priyanka V. Deshmukh	https://link.springer.com/article/10.1007/s11042-023-14683-9
"Review on Research Possibilities in use of UAV for Plant Protection and Variable Spraying"	S. B. Pagrut	3230.pdf - Google Drive
Implementing Secure Data Storage and Sharing Techniques for advanced Protections in Cloud Environments.	Prof. C. M. Mankar	METSZET 3804R.pdf
Optimization of MEMS-based Energy Scavengers and output prediction with machine learning and synthetic data approach	Kamlesh Kahar, Ram Dhekekar	https://www.sciencedirect.com/science/article/abs/pii/S0924424723002789?via%3Dihub



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MEMS based energy scavenger with interdigitated electrodes	Kamlesh Kahar, Ram Dhekekar	https://www.sciencedirect.com/science/article/abs/pii/S2214785322052622
MEMS-based energy scavengers: journey and future	Kamlesh Kahar, Ram Dhekekar	https://www.sciencedirect.com/science/article/abs/pii/S2214785322052622
Modified restricted Boltzmann machine (mRBM) for denoising of motion artifact-induces MRI scans	Vijay Tripathi, Manish N.Tibdewal, Ravi Mishra	https://link.springer.com/article/10.1007/s42600-022-00252-w
Denoising of motion Artifacted MRI scans using conditional generative adversarial network	Vijay R. Tripathi, Manish N. Tibdewal, Ravi Mishra	https://link.springer.com/article/10.1007/s11042-023-15705-2
Effect of Rectangular Fins on Heat Transfer Characteristics of Domestic Cookware	Prof.S.P.Joshi	https://www.iieta.org/journals/ijht/paper/10.18280/ijht.400416
Ag-Nb2O5: Synthesis, Characterization and Ethanol Selective Sensitivity Measurements	Dr.A.S.Tale	https://www.iosrjournals.org/iosr-jac/papers/vol14-issue9/Series-1/C1409011622.pdf
A Study Of Self-Help Groups And Women Empowerment In A Rural Area Of The Akola Region	Puja Awatirak Dr. S. M. Mishra	https://www.researchgate.net/publication/372829825_Rabindra_Bharati_Journal_of_Philosophy_A_STUDY_OF_SELF-HELP_GROUPS_AND_WOMEN_EMPowerment_in_A_Rural_Area_of_The_Akola_Region
Prospect Of Financial Inclusion Of Rural Customers-A Study Of Lanjud Village	Priya Dhomode Dr. S. M. Mishra	https://scholar.google.com/citations?view_op=view_citation&hl=en&user=vvzRPxcAAAAJ&citation_for_view=vvzRPxcAAAAJ:isC4tDSrTZIC
Impact Of Stress On Employees Behavior In Organization - A Study of Khamgaon Region	Vaishnavi Sahu Dr. S. M. Mishra	https://www.researchgate.net/publication/375584422_Rabindra_Bharati_Journal_of_Philosophy_Impact_of_Stress_on_Employees_Behavior_in_Organization_-_A_Study_of_Khamgaon_Region
Systematic Study On Attrition Of Workers Of Unorganised Sector In Khamgaon Region	Madhuri Chandwani Dr. S. M. Mishra	https://scholar.google.com/citations?view_op=view_citation&hl=en&user=vvzRPxcAAAAJ&citation_for_view=vvzRPxcAAAAJ:maZDTaKrznsC
Academic Year 2021-2022		
Diabetes Prediction Using AWS SageMaker	Prof.C.M.Mankar	https://joics.org/vol-12-issue-5-2022/ DOI:10.12733.JICS.2022.V12I05.5



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		35569.58034
A review on Sensitive data protection over wireless network under environmental noise	Prof. V.S. Mahalle	https://drive.google.com/file/d/1h_xVF1uNaL8_ZMApneROXPui5NWvTPmN/view
Sensitive data protection over wireless network under environmental noise.	Prof. V. S. Mahalle	https://drive.google.com/file/d/1xQcGEaYgKYWcr05cyf-KufWYF15lp7-w/view
Review on Sentimental Analysis of Marathi Language	Prof. K.P.Sable	https://drive.google.com/file/d/1-CAIEPdpCWKMucEKtGbepl8R-8MSxYe/view
Machine Learning –Based Prediction of Big Mart Sales	Prof. J. M. Patil	https://joics.org/VOL-12-ISSUE-5-2022/
Sentiment Analysis of Customer Product Reviews	Prof. P. V. Deshmukh	https://drive.google.com/file/d/1NzD0tD-C50nTSF7aFmCfe-N37DLxpmfP/view
Effective Machine Learning Approach in Breast Cancer Detection	Prof. P. V. Deshmukh	https://drive.google.com/file/d/1CMGUQDtp6bhivZH715Q19fIIG8P8xA87/view
Review on detection and classification of underlying causes of power quality disturbances using signal processing and soft computing technique	G.N. Bonde, S.R. Paraskar, S.S. Jadhao	https://www.sciencedirect.com/science/article/abs/pii/S2214785322013049
Classification of Power Quality Disturbances in Emerging Power System Using Discrete Wavelet Transform and K-Nearest Neighbor	R.S.kankale, S.R. Paraskar, S.S. Jadhao	https://iopscience.iop.org/article/10.1149/10701.5281ecst
“Multi-Feature Extraction, Analysis and Classification for Control and Mediators’ Electroencephalogram”	Dr. M. N. Tibdewal	https://link.springer.com/article/10.1007/s11760-022-02191-6
“Deep Learning Models for Classification of Cotton Crop Disease Detection”	Dr M. N. Tibdewal	https://drive.google.com/file/d/1u7dCR_y68IGqM_0g8ReJ1p7vLBywihWZ/view?pli=1
Pneumonia Analysis, Detection, and Classification through Various Classifiers”	Dr. M. N. Tibdewal	https://www.worldwidejournals.com/global-journal-for-research-analysis-GJRA/fileview/pneumonia-analysis-detection-and-classification-through-various-classifiers_May_2022_6532336113_0908889.pdf
A Methodology for evolution of diabetic retinopathy from digital fundus Image	Dr. D. D. Nawgaje	https://ijaem.net/issue_dcp/A%20Methodology%20for%20evaluation%20of%20Diabetic%20Retinopathy%20from%20Digital%20Fundus%20Images.pdf



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"Smart Wheelchair with safety, security and health monitoring system"	Dr. K. B. Khanchandani	https://drive.google.com/file/d/1xikKvR3N2J5TJkd6APO_qYw--cHH_QPL/view
"Smart IOT Energy Meter with Theft Protection"	Dr. K. B. Khanchandani	https://drive.google.com/file/d/1fDHendbfuXvEkqqrM-PTbFP_13dDrqfe/view
"Small Size Digital Oscilloscope Using ARM Processor"	Mr.V. M. Umale	https://www.ijraset.com/files/serve.php?FID=36151
"IoT Based Remote Health Monitoring System with Electrocardiograph"	Mr.V. M. Umale	https://ijarsct.co.in/Paper4620.pdf
"Design and development of warehouse management system for prevention from hazards"	Dr. D. P.Tulaskar, Shon Nemanane , P. D. Kale	https://www.iraj.in/journal/journal_file/journal_pdf/1-817-16545940626-11.pdf
"Student Performance Evaluation System WebApplication"	Mr.V. S. Ingole	https://ijarsct.co.in/Paper4269.pdf
"IOT based home automation and security using ESP 32"	Mrs. K. S.Vyas	https://drive.google.com/file/d/1OE4MkEbnfXigfxGHHG8bM15pWQrZD1-I/view
"Door Security System for Home Monitoring based on Aurdino UNO",	Mrs. Komal S. Vyas	https://drive.google.com/file/d/1Zk1QgdqmZemSsWVqanQ_dUMIvygSDdyh/view
Academic Year 2020-2021		
Good physician's prediction for Healthcare planning using Big Data Analytics	Prof. C.M.Mankar	https://www.jetir.org/papers/JETIR2007126.pdf
The role of Predictive data Analytics in retailing	Prof. C.M.Mankar	https://www.jetir.org/view?paper=JETIR2006427
A Novel Approach To Discriminate Between Inrush And Interturn Fault Currents Of Transformer	G. N. Bonde, Dr. S.R. Paraskar, Dr. S.S. Jadhao, Dr. D. P. Kothari	https://www.actapress.com/Abstract.aspx?paperId=47529
Comparative Analysis of Different UPQC	Dr.S.S.Jadhao Prof. V.S.Karale	https://drive.google.com/file/d/1ygep7fSvKXtVLYeBHicZbxymdJHqa1Jy/view?pli=1
Deadline aware optimization in resource allocation for reducing migration cost	Manekar Amitkumar, Dr. Gera Pradeepini	https://www.research-publication.com/amsj/uploads/papers/vol-09/iss-09/AMSJ-2020-N9-35.pdf
ECG Classification Using Deep Neural Networks	Sumit Singh Rajput, Shivam Makade, Shubham Potdukhe, Sumit Morkhade, Anand Sharma	http://www.ijaresm.com/uploaded_files/document_file/Sumit_singh_Rajput, ShivamMakade, ShubhamPotdukhe, Sumit_Morkhade, Prof. Anand Sharma_SO4Y.pdf
Implementing Optical Character Recognition on Android Operating System for Poster - Posterlink	Abhishek Kakade, Ajay Bhave, Rupam Jambhulker, Rushikesh Kaikade, Anand Sharma	http://www.ijaresm.com/uploaded_files/document_file/Abhishek_Kakade, Ajay_Bhave, Rupam_Jambhulker, Rushikesh_Kaikade, Prof. Anand Sharma_wbcS.pdf



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Academic Year 2019-2020		
A Deep Learning based Web Security Mechanism for Detection of Web Application Attacks and Phishing URL	Dr.N.M.Kandoi	https://www.jetir.org/view.php?paper=JETIR1908D73
Network Attack Detection System Based on Hybrid Deep Learning Technique in Cyber Security Application	Dr.N.M.Kandoi	http://www.jetir.org/view?paper=JETIR1904U06
A survey on MRI brain Cancer Classification Technique	Dr.D.R.Dhotre	https://www.jetir.org/papers/JETIR1906300.pdf
Extracting Knowledge in Large Synthetic Datasets Using Educational Data Mining and Machine Learning Models	Prof. J. M. Patil	https://link.springer.com/book/10.1007/978-981-16-1048-6
Automated e-billing and power control system through power line communication	D.L. Bhombe & Dr. D.D. Nawgaje	https://zenodo.org/records/1548587
Explore the Effect of Om Mantra Meditation on Brain with Wavelet Analysis	BhavnaHarne	https://www.wseas.org/multimedia/journals/signal/2019/a105114-685.pdf
Automated Micro-aneurysms Detection using Pixel Intensity Rank Transform	PravinWankhede and KamleshKhanchandani	https://biomedpharmajournal.org/vol13no1/automated-microaneurysms-detection-from-retinal-fundus-images-using-pixel-intensity-rank-transform/
Feature Extraction in Retinal Images using Automated Methods	PravinWankhede and KamleshKhanchandani,	http://www.ijstr.org/final-print/mar2020/Feature-Extraction-In-Retinal-Images-Using-Automated-Methods.pdf
200W Ku band GaN HEMT Power Amplifier for Satellite Communication	Vivek V. Ratnaparkhi	http://www.ijstr.org/final-print/sep2019/200w-Ku-band-Gan-Hemt-Power-Amplifier-For-Satellite-Communication.pdf
Review of GaN HEMT High Power Amplifiers for Microwave Applications	Vivek V. Ratnaparkhi	https://www.researchgate.net/profile/Vivek-Ratnaparkhi/publication/342513679_Review_of_GaN_HEMT_High_Power_Amplifiers_for_Microwave_Applications/links/61163ac40c2bfa282a3f75c7/Review-of-GaN-HEMT-High-Power-Amplifiers-for-Microwave-Applications.pdf?tp=eyJjb250ZXh0Ijp7ImZpcnN0UGFnZSI6InB1YmxpY2F0aW9uRGV0YWwslwiwGFnZSI6InB1YmxpY2F0aW9uRGV0YWwslw



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A novel hybrid atlas-free hierarchical graph-based segmentation of newborn brain MRI using wavelet filter banks	KamleshKhanchandani	https://www.tandfonline.com/doi/full/10.1080/00207454.2019.1695609
Low Temperature Hydrogen Gas Sensing Performance of Fe-doped SnO ₂ Nanostructured Thin Films	Dr.A.S.Tale	https://www.jacsdirectory.com/journal-of-nanoscience-and-technology/admin/issues/20200121191426_6-1-02%20JNST19280%20Low%20Temperature%20Hydrogen%20Gas%20Sensing%20Performance%20of%20Fe-doped%20SnO₂%20Nanostructured%20%20%20%20%20Thin%20Films.pdf
Innovation-Driven Business Case of Hanuman Vitamin	Hari Mohan Jha Bidyarthi, Satya Mohan Mishra, Mayur Anilrao Dande, Pavan Mahadeo Kuchar and Ashish Kumar Srivastava	https://www.sciedupress.com/journal/index.php/jbar/article/view/16740
Academic Year 2018-2019		
System for Content Based Image Retrieval using Wavelet Transform and Histogram Features	Dr. D .R .Dhotre	https://www.jetir.org/papers/JETIR1905K03.pdf
Forecasting Air Quality for Air Pollution levels in Urban Areas	Prof. C. M. Mankar	https://www.jetir.org/view?paper=JETIR1904F94
Secure Content-Based Image Retrieval in Cloud Computing	Prof. V. S. Mahalle	https://nebula.wsimg.com/23e2cb53d0030574fc2caea03e560545?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1
"An Investigation Into The Use Of Neural Networks for The Predication of The Indian Stock Exchange",	Prof. P.K.Bharne	https://ssgmce.ac.in/images/cse_faculty/PKB_3_2018-19.pdf
Research on Data Recovery using Cloud Mirroring Technique with Load Balancing”	Prof. J.M.Patil	https://www.jetir.org/papers/JETIR1904G21.pdf
Grey Wolf Optimization Algorithm For Generation Rescheduling In Deregulated Power System For Congestion Management	Dr. S.R.Paraskar	https://www.ijaonline.com/gray-wolf-optimization-algorithm-generation-rescheduling-deregulated-power-system-congestion-management/
Congestion Management Using Firefly Algorithm In Deregulated Power System For Ieee-30 Bus System	Dr. S.R.Paraskar	https://www.ijaonline.com/congestion-management-using-firefly-algorithm-deregulated-power-system-ieee-30-bus-system/



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Literature Survey In Deregulated Power System To Reduce Congestion Using Different Technique	Dr. S.R.Paraskar	https://www.ijaonline.com/literature-survey-deregulated-power-system-reduce-congestion-using-different-technique/
EEG Spectral Analysis on OM Mantra Meditation: A Pilot Study	B. P. Harne	https://link.springer.com/article/10.1007/s10484-018-9391-7
Survey on Om Meditation: Its Effects on the Human Body and Om Meditation as a Tool for Stress Management	B. P. Harne	https://research.mitwpu.edu.in/pdf/publisher-pdf-fulltext-survey-on-om-meditation-its-effects-on-the-human
Explore the effect of Om mantra meditation on brain with wavelet analysis	B. P. Harne	https://www.wseas.org/multimedia/journals/signal/2019/a105114-685.pdf
“Elimination type of Pokayoke - a game changer tool in propeller shaft assembly”	Prof. Nilesh H. Khandare	https://www.academia.edu/51369953/An_Elimination_Type_of_Pokayoke_A_Game_Changer_Tool_in_the_Propeller_Shaf_Assembly?from_sitemaps=true&version=2
“Paint Peel off - A Nuisance in Automotive Propeller Shaft Assembly”	Prof. Nilesh H. Khandare	https://www.academia.edu/38100177/PAINT_PELT_OFF-A_NUISANCE_IN_AUTOMOTIVE_PROPELLER_SHAFT_ASSEMBLY
Effect of Fractional Order on Integrator and Derivative System for Different Values of $q > 0$	Dr.N.A.Patil	https://j-asc.com/index.php/volume-5-issue-11-november-2018/




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