

K J's Educational Institute								
K J College of Engineering and Management Research								
Sec No.25 & 27, Pisoli At Tal-Haveli, Dist-Pune								
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 website of the Journal	Link to article / paper / abstract of the article	Is it listed in UGC Care list
Performance evaluation of electric discharge machining of Titanium Alloy- a review	Rajusinh Rathod	Mechanical engineering	Journal of Engineering and Applied Science	2022	ISSN:1816949X	https://jeas.springeropen.com/	https://jeas.springeropen.com/content/pdf/10.1186/s44147-022-00118-z.pdf	Yes
Design and Development of Hybrid Electricity Generation for Highway Charging station	Dr. Sanjay S. Khonde, M	Electrical Engg.	International Journal of Electrical and electronics	2022	ISSN:2321-2055	http://www.arresearchpublication.com/	http://www.arresearchpublication.com/images/shortpdf/1658927446_KJ184.pdf	Yes
Design and simulation of monitoring system for wind turbine using low power wireless sensor network	Dr. Sanjay S. Khonde, M	Electrical Engg.	International Journal of Advanced Technology in	2022	ISSN:2348-7550	http://www.ijates.com/aboutus.html	http://www.ijates.com/images/short_pdf/1658927962_KJ170.pdf	Yes
Deep learning for classification and progression of alzheimer disease- A review	Pooja Chaudhari, Dr. S	E & TC	International Journal of Advanced Research in	2022	ISSN:2319-8354	http://www.ijarse.com/	http://www.ijarse.com/images/fu1p1pdf/1659071380_KJ207.pdf	No
Review on Investigation of effect of Floating Coulmn and Infill Wall on Sismic Performance of R.C.	Dr. A.B. Pujari	Civil Engineering	International Research Journal of Engineering and Technology	2022	ISSN: 2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V9/I5/IRJET-V9I5732.pdf	Yes
Detection of Fishing Sites using ML	Rohini Agawne	Computer Engineering	International Journal of Innovative Research in	2022	ISSN:2320-9801	https://www.ijirce.com/	http://ijirce.com/admin/main/storage/app/pdf/15tUyWnyFKkldXz2RwkpH2wpycimu4NNvblfply.pdf	Yes
Voice Assistant Navigation System for Visually impaired	Bogiri N.	Computer Engineering	YMER	2022	ISSN:0044-0477	https://ymerdigital.com/	https://ymerdigital.com/uploads/YMER2105U8.pdf	Yes
A Thought Review on Med Boat using Deep Learning	Bogiri N.	Computer Engineering	International Research Journal of Engineering and Technology	2022	ISSN:2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V9/I4/IRJET-V9I416.pdf	Yes
Distributed pharmaceutical manufacturing environment monitoring system using hybrid communication	Dr. Pramod chavan	E & TC	Drugs and Cell Therapies in Haematology	2021	2281-4876	http://www.dctch.org/index.php/journal	http://www.dctch.org/index.php/journal/issue/view/1	Yes
Contactless entry system for covid-19 prevention using hybrid architecture	Dr. Pramod chavan	E & TC	International journal of Aquatic Science	2021	2008-8019	http://www.journal-aquaticscience.com/	http://www.journal-aquaticscience.com/article_134346_451fedfcd0a6eedbac4f88a494e7d1156.pdf	Yes
Online product recommendation system using sentiment analysis and spam filtering, a review	Mayuri Chaudhari, Naga	Computer Engg.	International Journal of Innovative Research	2021	2319-8753	http://www.ijrset.com/	https://www.tojqi.net/index.php/journal/article/view/4136	No
Sismic analysis of multistorey building with and without floating coulmns	Dr. Santosh patil	Civil Engg.	JETIR	2021	2349-5162	https://www.jetir.org/	http://www.jetir.org/papers/JETIR2105628.pdf	Yes
A review on comparative study on structural analysis of pre engineered structure and conventional steel	Dr. Santosh Patil, Dr. Atu	Civil Engg.	International Journal of Creative Research Thoughts	2021	2320-2882	https://ijcrt.org/	https://ijcrt.org/papers/IJCRT2112315.pdf	Yes
Design of inspection fixture of plastic component	Gayatri Patil	Mechanical engineering	International Research Journal of modernization in Engineering	2021	2582-5208	https://www.ijrimets.com/	https://www.ijrimets.com/uploadedfiles/paper/volume_3/issue_1_0_october_2021/16659/final/fin_ijrimets1634838683.pdf	No
Online Product Recommendation System using sentiment analysis and spam filtering.	Nagarjun Bogiri	Computer Engineering	Turkish online Journal of Qualitative Enquiry	2021	ISSN:2533-2543	https://journals.sagepub.com/home/JCM	http://www.ijrset.com/upload/2021/june/416_Online_NC1.pdf	No
Seismic Behaviour of multistorey Pre-fabricated Modular Building	Dr. A.B. Pujari	Civil Engineering	International Journal of All Research Education and	2021	ISSN:2455-6211	http://www.ijaresm.com/	http://www.ijaresm.com/seismic-behaviour-of-multistorey-prefabricated-modular-building	No
Comparative Study of High Risk Residential buildings for progressive Collapse as per Indian and American Code	Dr. A.B. Pujari	Civil Engineering	International Journal of Research in Applied Science in	2021	ISSN:2321-9653	https://www.ijraset.com/	https://www.irjet.net/archives/V9/I5/IRJET-V9I5729.pdf	Yes
Seismic and Wind Analysis of RC Structure with Base Isolator and Fixed Base	Dr. S. K. Patil, Dr. A.B. Pu	Civil Engineering	International Journal of Research in Applied Science in	2021	ISSN:2321-9653	https://www.ijraset.com/	https://doi.org/10.22214/ijraset.2022.43305	No
Hybrid Architecture for Network Control System using Wired Communication Protocol	Dr. Pramod Chavan	E & TC	Journal of the Maharaja Sayajirao University of	2021	ISSN: 0025-0422	https://ugccare.unipune.ac.in/PrintedJournal		Yes
Study of biofilter planted with basil for removal of ammonia in Aquaponic Water	Dr. Bharat Mulay	Civil Engineering	Civil and Environment Engineering	2021	ISSN: 242-251	http://www.sciepub.com/journal/IJP	https://sciendo.com/pdf/10.2478/cee-2021-0025#:~:text=Basil%20worked%20efficiently%20as%20a,of%20NH	Yes
Vision based Social Distancing and Critical Density Detection System for Covid 19	Rohini Agawne	Computer Engineering	International Journal of Innovative Research in	2021	ISSN:2320-9801	https://www.ijirce.com/	http://ijirce.com/admin/main/storage/app/pdf/DAFH0Vtn6fismDIAKukxmLvDgt38h7XAdFFLjXa.pdf	Yes
Comparative Study of Slender and Squat Still Silos under Dynamic analysis	Dr. S.K.Patil, Dr. A.B.Puja	Civil Engineering	GIS Science Journal	2021	ISSN:1869-9391	https://gisscience.net/	https://drive.google.com/file/d/1VkMjRkMGcZKzgzH_Kzw_g-Lf7JGrG4I/view	Yes
Comparative Study of different Bracing pattern for industrial Shade Structure at Different Location	Dr. Santosh Patil	Civil Engineering	Journal of Emerging Technologies and innovative	2021	ISSN:2349-5162	https://www.jetir.org/	https://www.jetir.org/papers/JETIR2105629.pdf	Yes
Dynamic Behaviour of Various Structural system for Tall Buildings Subjected to Wind load	Dr. S.K.Patil, Dr. A.B.Puja	Civil Engineering	International Research Journal of Engineering and Technology	2020	ISSN:2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V7/I8/IRJET-V7I8285.pdf	No
Lateral stability of Irregular RC Building with Shear wall Located on slope	Dr. S.K.Patil, Dr. A.B.Puja	Civil Engineering	International Research Journal of Engineering and Technology	2020	ISSN:2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V7/I8/IRJET-V7I8352.pdf	No
Structural Health Monitoring and Auditing of RCC Building	Dr. Santosh Patil	Civil Engineering	International Journal of Creative Research Thoughts	2020	ISSN:2320-2882	https://ijcrt.org/	https://ijcrt.org/papers/IJCRT2007629.pdf	Yes

Pushover Analysis of RC Building with Effect of Brick Masonry Infilled Wall	S.S. Satpute, Dr. S.K. Patil	Civil Engineering	International Research Journal of Engineering and Technology	2020	ISSN:2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V7/8/IRJET-V7I851.pdf	No
Economical Solution for Water Tanks by using Different types of Stiffness	Dr. S.K.Patil, Dr. A.B.Pujari	Civil Engineering	International Research Journal of Engineering and Technology	2020	ISSN:2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V7/8/IRJET-V7I8250.pdf	No
Sismic Analysis of multistory RC Building using Indian code and United State Code	Dr. S.K.Patil, Dr. A.B.Pujari	Civil Engineering	International Research Journal of Engineering and Technology	2020	ISSN:2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V7/8/IRJET-V7I8224.pdf	No
A Novel Image Compression Model by Adoptive Vector Quantization : Modified Rider optimization	Dr. Pramod Chavan	E & TC	Sadhana Journal	2020		https://link.springer.com/article/10.1007/s12046-020-01436-9	https://doi.org/10.1007/s12046-020-01436-9	Yes
Assessment on Torsional Effect of Unsymmetrical Buildings	Dr. S.K.Patil, Dr. A.B.Pujari	Civil Engineering	International Research Journal of Engineering and Technology	2020	ISSN:2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V7/7/IRJET-V7I7745.pdf	No
Pothole Detection and Road Condition assessment	Megha Karche, A.K.Twre	Civil Engineering	Journal of Emerging Technology and Innovative	2019	ISSN:2349-5162	https://www.jetir.org/	UGC Journal No. -63975 https://jetir.org/jetir%20ugc%20approval.pdf	Yes
Study of Optimization of Traffic conjection at Intersection using BRT Lane	A.K.Tawre	Civil Engineering	International Journal of Scientific research in Science,	2019	ISSN:2394-4099	https://ijsrset.com/	UGC Journal No. - 47147	Yes
Comparitive Study on sismic Analysis of Multistory Building with Bracing and Shear Wall.	Dr. Santosh Patil	Civil Engineering	International Research Journal of Engineering and Technology	2019	ISSN:2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V6/7/IRJET-V6I7163.pdf	Yes
Seismic and wind analysis of regular and irregular RC structures with tuned mass damper	Kadam, D.P., Pujari, A.B.	Civil Engineering	International Journal of Recent Technology and Engineering, 2019,	2019	ISSN:2277-3878	https://www.ijrte.org/	https://www.scopus.com/authid/detail.uri?authorid=57193811889	Yes
Design and Development of Wheel Balancing machine Experimental Setup	G.P.Patil, S.T. Dudhbhate	Mechanical Engineering	International Research Journal of Engineering Research and	2019	ISSN:2278-0181	https://www.ijert.org/	https://www.ijert.org/research/design-and-development-of-wheel-balancing-machine-experimental-setup-IJERTV8IS060197.pdf	No
SEISMIC ANALYSIS OF LOW RISE, MID RISE AND HIGH RISE RCC STRUCTURE ON SLOPING GROUND	DR. A.B. Pujari	Civil Engineering	International Research Journal of Engineering and Technology	2019	ISSN:2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V6/7/IRJET-V6I7482.pdf	No
PROGRESSIVE COLLAPSE ANALYSIS OF RCC STUCTURE FOR VARIABLE HEIGHTS ON	DR. A.B. Pujari	Civil Engineering	International Research Journal of Engineering and Technology	2019	ISSN:2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V6/7/IRJET-V6I7518.pdf	No
SEISMIC ANALYSIS OF ECCENTRICALLY AND CONCENTRICALLY STEEL BRACED STEEL STRUCTURES	DR. A.B. Pujari	Civil Engineering	International Research Journal of Engineering and Technology	2019	ISSN:2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V6/7/IRJET-V6I7225.pdf	No
On Automated Car Parking Towers & Study Behaviour of the Building	DR. A.B. Pujari	Civil Engineering	International Research Journal of Engineering and Technology	2019	ISSN:2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V6/7/IRJET-V6I7405.pdf	No
An Experiment study of water quality and balsam growth in minimum dissolved oxygen condition	Dr. Bharat Mulay	Civil Engineering	International Journal of Innovative Technology and	2019	ISSN:2278-3075	https://www.ijitee.org/	https://www.ijitee.org/wp-content/uploads/papers/v8I5/E3301038519.pdf	Yes
Experimental investigation of Plant bio-filter on water Quality and Growth of Iridescent shark in a pilot	Dr. Bharat Mulay	Civil Engineering	International Journal of Recent Technology and Engineering,	2019	ISSN:2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v7I6C2/F10990476C219.pdf	Yes
A semantic machine learning approach to automatic PPT generation	Rohini Agawne	Computer Engineering	EPRA International Journal of Research and Development	2019	ISSN:2455-7838	https://eprajournals.com/	https://eprajournals.com/IJSR/article/1490	No
Vision based Drowsiness Detector for Real time Driving Conditions	Rohini Agawne	Computer Engineering	International Journal for Science Research and Development	2019	ISSN:2321-0613	https://www.ijerd.com/	https://www.ijerd.com/articles/IJSRDV7I00299.pdf	No
Shear Strengthening of Existing Bridge Structure using Carbon Textile-Reinforced Mortar	Dr. S. K. Patil	Civil Engineering	International journal of Engineering research and	2019	ISSN:2278-0181	https://www.ijert.org/	https://www.ijert.org/research/shear-strengthening-of-existing-bridge-structure-using-carbon-textile-reinforced-mortar-	Yes
An Empirical Study on Frequent Item Set Mining	Bogiri N.	Computer Engineering	American International journal of Research in	2019	ISSN:2328-3580	http://www.iasir.net	http://iasir.net/AURSTEMpapers/AURSTEM19-220.pdf	Yes
Real Time Virtual Dressing Room Application using OpenCV	Bogiri N.	Computer Engineering	International Journal of innovative Technology and	2019	ISSN:2278-3075	https://www.ijitee.org/	http://www.ierjournal.org/puplod/vol3iss1/A%20Real%20Time%20Virtual%20Dressing%20Room%20Application%20Using%20Ope	Yes
Identity based Reliable Data Sharing with Revoked System in cloud	Bogiri N.	Computer Engineering	JETIR	2019	ISSN:2349-5162	https://www.jetir.org/	https://link.springer.com/chapter/10.1007/978-3-030-37051-0_93	Yes
Replacement of Steel with Bamboo as Reinforcement	S.K.Pati, Mahesh Bhosle	Civil Engineering	International Research journal of Engineering and technology	2019	ISSN: 2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V6/6/IRJET-V6I6724.pdf	Yes
Use of Bamboo and Copper Slag for Replacement of Steel and Fine aggregate	S.K.Pati, Mahesh Bhosle	Civil Engineering	International Research journal of Engineering and technology	2019	ISSN:2278-0181	https://www.ijert.org/	https://www.irjet.net/archives/V6/6/IRJET-V6I6724.pdf	Yes
Geopolymer Concrete with Binary Composition in Ambient Curing	Dr. Santosh K. Patil	Civil Engineering	International Journal for Science and Advance Research In	2018	ISSN:2395-1052	http://ijsart.com/	http://ijsart.com/Content/PDFDocuments/USARTV4I1228164.pdf	Yes
Cabinet Type Washing and Drying Machine	S.T. Dudhbhate	Mechanical Engineering	International Journal of Engineering Research and	2018	ISSN:2278-0181	https://www.ijert.org/	https://www.ijert.org/cabinet-type-washing-and-drying-machine	No
Detection of Potholes, Humps and Measuring distance between two vehicles using Ultrasonic	Rahimraja Shaikh	E & TC Engineering	Golbal research and Development Journal for engineering	2018	ISSN:2455-5703	https://www.grdjournal.com/	https://www.grdjournal.com/uploads/article/GRDJE/V03/I06/0073/GRDJEV03I060073.pdf	No
Nonlinear Analysis of PSC Grinder Bridge subjected to Specified Ground motion	DR. Santosh K. patil	Civil Engineering	International Journal for Science and Advance Research In	2018	ISSN:2395-1052	http://ijsart.com/	http://ijsart.com/Content/PDFDocuments/USARTV4I724521.pdf	Yes

The Comparative Study of Linear and nonlinear Analysis of Precast and RCC Beam Coulmn Connections	DR. Santosh K. patil	Civil Engineering	International Journal for Science and Advance Research In	2018	ISSN:2395-1052	http://ijsart.com/	http://ijsart.com/Content/PDFDocuments/IJARTV4I724519.pdf	Yes
Progressive collapse analysis of seismically design low rise steel frame structure	Pujari, A.B., Sangle, K.K.	Civil Engineering	ARPN Journal of Engineering and Applied Sciences	2018	ISSN 1819-6608	https://journaldatabase.info/journal/issn1819-6608	https://www.scopus.com/authid/detail.uri?authorid=57193811889	No
Multipurpose Quadcopter Drone	Dr.Sajay s.Khonde	Electrical Engg.	International Journal of Advanced Reseaerch in	2018	ISSN :2319-8354	http://www.ijarse.com/	http://www.ijarse.com/images/fullpdf/1523555809_379IJARSE.pdf	Yes
Layered Software Architecture for Heterogeneous Distributed control System using Hybrid	Dr.Pramod chavan	E & TC Engineering	Journal of Web Engineering	2018	ISSN :2429-2453	https://ieeexplore.ieee.org/document/8320765	http://journalofwebengineering.com/xiwe17/iwe-17-9/iwe260.pdf	Yes
Seismic Analysis of G+18 R.C. Buiding by Varying Zones and Infill Materials	Dr. Santosh K. Patil	Civil Engineering	International Journal for Scientific Research and	2018	ISSN:2321-0613	https://www.ijrsrd.com/	https://www.ijrsrd.com/articles/IJRSRDV6I50461.pdf	Yes
Detection and Prevention of Black Hole and Sensitive Forwarding Attack in Clustered WSN with Active	Dr. D.C.Mehetre	Computer Engineering	Cluster Computing by Springer Nature	2018	ISSN: 1386-7857	https://www.springer.com/journal/10586	https://link.springer.com/article/10.1007/s10586-017-1622-9	Yes
Survey on Mining Payment, Cost of Cloud Service Provider	Bogiri N.	Computer Engineering	International Journal of Advanced Scientific Research	2018	ISSN:2456-0774	http://ijasret.com/	http://www.ijasret.com/VolumeArticles/FullTextPDF/285_5.Survey_on_Minimizing_Payment_Cost_of_Cloud.pdf	Yes
An Multipath Routing Approach for delay and data Integrity using DCN in WSN	Dr. D.C.Mehetre	Computer Engineering	International journal of Applied Engineering Research	2018	ISSN: 0973-4562	https://www.ripublication.com/ijaer.htm	https://www.ripublication.com/ijaer18/ijaerv13n15_97.pdf	Yes
Survey on Identity based Integrity Auditing and Data sharing with Sensitive Information hiding for	Bogiri N.	Computer Engineering	International journal Advanced Scientific research and Engineering	2018	ISSN:2456-0774	http://ijasret.com/	http://ijasret.com/VolumeArticles/FullTextPDF/289_9.A_Survey_on_Identity_Based_Integrity_Auditing.pdf	Yes
Survey on Low Latency live Video streaming	Bogiri N.	Computer Engineering	International Journal of Advance d Research, Ideas	2018	ISSN:2454-132X	https://www.ijariit.com/	https://www.ijariit.com/manuscripts/v4I3/V4I3-1937.pdf	Yes
Comparitive Study of Various parameters for pre Engineering Building and Conventional Truss Building.	Pooja Jagtap	Civil Enginnering	International journal for Scientific Research and Development	2018	ISSN:2321-0613	http://www.ijrsrd.com	https://www.ijrsrd.com/articles/IJRSRDV6I60075.pdf	Yes
Nonlinear Analysis and Optimization of Flywheel	Gayatri Patil	Mechanical Engineering	International Research Journal of Engineering and Technology	2017	ISSN:2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V4/I2/IRJET-V4I2179.pdf	No
A Comparitive of Steel Silo Subjected to Specified Ground Motion	DR. Santosh K. patil	Civil Engineering	IJSART	2017	ISSN:2395-1052	http://ijsart.com/	Printed copy available	Yes
A Study of Fragility Analysis of Transmission Tower Subjected to Specified Ground Motion	DR. Santosh K. patil	Civil Engineering	IJSART	2017	ISSN:2395-1052	http://ijsart.com/	Printed copy available	Yes
Comparitive Analysis and Design for Precast and RCC EWS Buildings	DR. A.B. Pujari	Civil Engineering	International Journal of Civil Engineering and Technology	2017	ISSN:0976-6316	http://www.iaeme.com/ijsct	https://www.iaeme.com/MasterAdmin/Uploads/IJCET/VOLUME_8_ISSUE_3/IJCET_08_03_067.pdf	No
Distributed Control System Using Wired Communication Channel	Dr.Pramod chavan	E & TC Engineering	Journal of Electronics Design Technology	2017	ISSN: 2321-4228	https://stmjournals.com/journal-of-electronics-design-technology	https://www.stmjournals.com/index.php?journal=joedt&page=article&op=view&path%5B%5D=8487	Yes
Low Power RF Transceiver using Piezoelectric Vibration Energy Harvesting Technique for Wireless	Dr.Sajay s.Khonde	Electrical Engg.	International journal of Applied Engineering Research	2017	Issn:0973-4562	https://www.ripublication.com	https://www.ripublication.com/ijaer17/ijaerv12n19_77.pdf	Yes
Design of Digital Circuit for Low Power Communication Centric RF Transceiver in Wireless Sensor Node using Self Organised Hybrid	Dr.Sajay s.Khonde	Electrical Engg.	International Journal of Computer Science and Network	2017	ISSN: 2277-5420	http://ijcsn.org/	http://ijcsn.org/IJCSN-2017/6-5/Design-of-Digital-Circuit-for-Low-Power-Communication-Centric-RF-Transceiver-in-Wireless-Sensor-Network-for-Finding-Randomly-moving-Target-in-Unknown	Yes
Wireless Sensor Network for Finding Randomly moving Target in Unknown	Mininath Nighot	Computer Engineering	International Journal of interactive Multimedia and	2017	ISSN:1989-1660	https://www.ijimai.org/journal/	DOI:10.9781/ijimai.2017.09.003	Yes
Distributed Energy Efficient Tracking in Hybrid Wireless Sensor Network	Mininath Nighot	Computer Engineering	International Journal of Communication System	2017	ISSN: 1099-1131	https://onlinelibrary.wiley.com/journal/10991131	https://onlinelibrary.wiley.com/doi/10.1002/dac.3498	Yes