K J's Educational Institute
K J COLLEGE OF ENGINEERING & MANAGEMENT RESEARCH, PUNE
COMPUTER ENGINEERING DEPARTMENT

International Journal Publications of Faculty

A.Y 2022-23

Sr No	Faculty Name	Paper	Name of Journal
1	Prof. Ashwini Kamble	College Management System using Java: Review	International Journal of Innovative Research in Science, Engineering and Technology
2	Prof. Arti G.Ghule	Nearest Charging Station Locator and Port Availability Checker for Electrical Vehicles	International Journal of Science Technology and Management
3	Prof. Arti G.Ghule	Advancement of an AI User bot for Engineering Plan Education Using an Intent and Flow Consolidated Framework	International Journal of Science Technology and Management
4	Prof. Ashwini Kamble	Nearest Charging Station Locator and Port Availability Checker for Electrical Vehicles	International Journal of Science Technology and Management
5	Prof. Ashwini Kamble	Advancement of an AI User bot for Engineering Plan Education Using an Intent and Flow Consolidated Framework	International Journal of Science Technology and Management
6	Prof. Tanvi A Ghodke	Nearest Charging Station Locator and Port Availability Checker for Electrical Vehicles	International Journal of Science Technology and Management
7	Prof. Tanvi A Ghodke	Advancement of an AI User bot for Engineering Plan Education Using an Intent and Flow Consolidated Framework	International Journal of Science Technology and Management
8	Prof. Mayuri M Vengurlekar	Nearest Charging Station Locator and Port Availability Checker for Electrical Vehicles	International Journal of Science Technology and Management
9	Prof. Mayuri M Vengurlekar	Advancement of an AI User bot for Engineering Plan Education Using an Intent and Flow Consolidated Framework	International Journal of Science Technology and Management

A.Y 2021-22

Sr No	Faculty Name	Paper	Name of Journal
1	Prof.Tanvi A Ghodke	Fingerprint Based HER System for Emergency Patients	International Journal of Advance Scientific Research and Engineering Trends
2	Prof. Mayuri M.Vengurlekar	Blockchain Enabled Decentralized E-Voting Application Using Face Authentication	International Journal of Innovative Research in Computer and Communication Engineering and Technology(IJIRCCE)
3	Prof. Rohini Agawane	Detection of Phishing Sites using ML	International Journal of Innovative Research in Computer and Communication Engineering and Technology(IJIRCCE)
4	Prof. R.S.Waghole	A Secure Healthcare System Design Framework using Blockchain Technology	International Journal of Innovative Research in Science , Engineering and Technology(IJIRSET)
5	Prof.Tanvi A Ghodke	Traffic Congestion Prediction Through Deep Learning	EPRA International Journal of Research & Development(IJRD)
6	Prof. Satish Yedage	Implementation of Women Safety System	International Journal of Advance Scientific Research and Engineering Trends
7	Prof. Satish Yedage	Women Safety System	Open Access International Journal of Science and Engineering
8	Prof. Ashwini Kamble	Covid 19 Lung Infection Detection System Using Machine Learning	International Journal of Innovative Research in Computer and Communication Engineering
9	Prof. Ashwini Kamble	Covid 19 Lung Infection Detection System Using Machine Learning: A Review	International Journal of Innovative Research in Science, Engineering and Technology
10	Prof. Satish Yedage	Implementation of Antitheft Mobile Tracking System	International Journal of Advance Scientific Research and Engineering Trends
11	Prof. Aarti Ghule	Image Caption Generation Using Machine Learning	International Journal of Advance Scientific Research and Engineering Trends

12	Prof. Aarti Ghule	Image Caption Generation Using Image Processing	International Journal of Advance Scientific Research and Engineering Trends
13	Prof.R.M.Kedar	Survey on Online Orphanage System Using Java	International Journal of Multidisciplinary Research in Science, Engineering and Technology
14	Prof. S.B.Akhade	Project Approval System	International Journal of Innovative Research in Computer and Communication Engineering
15	Prof.V.B.Maral	Using ML Credit Card Fraud Detection	International Journal of Advance Scientific Research and Engineering Trends
16	Prof. Satish Yedage	Implementation of Algo Trading in Stock Market Using Mean Reversion Algorithm	International Journal of Innovative Research in Computer and Communication Engineering
17	Prof. R. M. Kedar	Secure File Deduplication for Cloud Environment	International Journal of Advance Scientific Research and Engineering Trends
18	Prof. Bogiri Nagaraju	Voice Assisted Navigation System for Visually Impaired	YMER(Open Access[Peer-Reviewed] Scopus Active 2022
19	Prof. Ashwini Kamble	An Interactive Mobile application for Nearest Charging Station Locator and Port Availability Checker for Electric Vehicles	International Journal of Innovative Research in Computer and Communication Engineering
20	Prof. R.V. Agawane	Agriculture Supply Chain Management Using Blockchain	YMER(Open Access[Peer-Reviewed] Scopus Active 2022
21	Prof. Vikas Maral	Cloud Based Monitored System for Smart Agriculture	YMER(Open Access[Peer-Reviewed] Scopus Active 2022
22	Prof. S.B. Akhade	Mouse Control Using Facial Gestures	International Journal of Innovative Research in Computer and Communication Engineering
23	Prof. Mayuri M. Vengurlekar	Implementation of Driver Drowsiness Detection System Using CNN	International Journal of Innovative Research in Science, Engineering and Technology

24	Prof. Mayuri M. Vengurlekar	Driver Drowsiness Detection System Using CNN	International Journal of Innovative Research in Science, Engineering and Technology
25	Prof. S.B. Akhade	Malware Detection for Cybersecurity	International Journal of Innovative Research in Computer and Communication Engineering
26	Prof. Tanvi A Ghodke	Efficient Model to Predict the Traffic Congestion through Deep Learning	International Journal for Research in Applied Science & Engineering Technology
27	Prof. A.S. Hambarde	Intelligent Investment Suggestion for the Startups and Investors Using Deep Learning	GIS Science Journal
28	Prof. Vikas Maral	E-commerce Transaction Fraud Detection through Ensemble Learning	International Journal of Innovative Research in Computer and Communication Engineering
29	Prof. A.S. Hambarde	Review on Web Based Platform for Startups and Investors to connect and predict Investment returns using Deep Learning	International Journal of Advance Research in Computer and Communication Engineering
30	Prof. A.S. Hambarde	Enriching Drug Tracking Through Blockchain	YMER(Open Access[Peer-Reviewed] Scopus Active 2022
31	Prof. A.S. Hambarde	A survey on Drug Tracking System through Blockchain Technology	International Journal of Innovative Research in Computer and Communication Engineering
32	Prof. Nagaraju Bogiri	GYM Management System	International Journal of Trend in Scientific research and Development
33	Prof. Nagaraju Bogiri	GYM Management System using Java Hibernate	International Journal of Innovative Research in Science, Engineering and Technology
34	Prof. Satish Yedage	Antitheft Mobile Tracking System	International Journal of Advance Scientific Research and Engineering Trends
35	Prof. R.M. Kedar	Online Orphanage System Using Java	International Journal of Innovative Research in Computer and Communication

Sr No	Faculty Name	Paper	Name of Journal
36	Prof. Rohini Agawane	Detection of Phishing Sites using ML	International Journal of Innovative Research in Computer and Communication Engineering

A.Y 2020-21

Sr No	Faculty Name	Paper	Name of Journal
1	Prof. Vikas Maral	Discovering Video Integrity through Blockchain	International Journal of Innovative Research in Computer and Communication Engineering
2	Prof. Vikas Maral	A Review on Video Integrity Maintenance Systems	International Journal of Innovative Research in Computer and Communication Engineering
3	Prof. Nagaraju Bogiri	A Review on Enabling Search over Encrypted Cloud Data Through Blockchain	International Journal of Innovative Research in Computer and Communication Engineering
4	Prof. Nagaraju Bogiri	Enabling Search over Encrypted data and Data Integrity Evaluation in Cloud	International Journal of Innovative Research in Computer and Communication Engineering
5	Prof. Aparna Hambarde	An Depth Review on Chronic Kidney Disease Detection Systems	International Journal of Advanced Research in Computer and Communication Engineering
6	Prof. Aparna Hambarde	Efficient Model to detect the Kidney Disease through Deep Learning	International Journal of Advanced Research in Computer and Communication Engineering
7	Prof. Aparna Hambarde	A Survey on Automatic Question Generation Using Machine Learning	International Journal of Innovative Research in Computer and Communication Engineering

8	Prof. Aparna Hambarde	Automatic Question Generation from Text Using Machine Learning	International Journal of Innovative Research in Science, Engineering and Technology
9	Prof. S.B. Akahde	A Framework for Detecting Source Code Plagiarism and Grammar Checker	International Journal of Innovative Research in Computer and Communication Engineering
10	Prof. Tanvi Ghodke	Review on Smart AI Lifestyle Monitoring App	International Journal of Innovative Research in Computer and Communication Engineering
11	Prof. Tanvi Ghodke	Implementation of Smart AI Lifestyle Monitoring App	International Journal of Innovative Research in Computer and Communication Engineering
12	Prof. S.K. Shinde	Voice Based Emails for Visually Impaired People	International Journal of Innovative Research in Computer and Communication Engineering
13	Prof. S.K. Shinde	Object and Note Detection for Blind People & Gesture Detection for Deaf People	International Journal of Innovative Research in Computer and Communication Engineering
14	Prof. Nagaraju Bogiri	Review on Health Assistance(Disease Prediction and Medicine, Exercise and Diet Suggestion) Using CNN	International Journal of Innovative Research in Computer and Communication Engineering
15	Prof. Nagaraju Bogiri	Implementation on Health Assistance(Disease Prediction and Medicine, Exercise and Diet Suggestion) Using CNN	International Journal of Innovative Research in Computer and Communication Engineering
16	Prof. Vikas Maral	Super Travel Card for Automated Ticketing System	International Journal of Innovative Research in Computer and Communication Engineering

Sr No	Faculty Name	Paper	Name of Journal
17	Prof. Rohini Agawane	A Vision based Social Distancing and Critical Density Detection System for COVID-19	International Journal of Innovative Research in Computer and Communication Engineering
18	Prof. R.M. Kedar	A Survey Paper on Full Stack Web Development	International Journal of Scientific research and Engineering Trends
19	Prof. R. M. Kedar	Review Paper Bank Locker Security System using Machine Learning with Face, Livens Detection and OTP Verification	International Journal of Innovative Research in Computer and Communication Engineering
20	Prof. R. M. Kedar	Bank Locker Security System using Machine Learning with Face, Livens Detection and OTP Verification	International Journal of Innovative Research in Computer and Communication Engineering
21	Prof. Satish Yedage	Automated Water Meter Reading System	International Research Journal of Engineering and Technology
22	Prof. Satish Yedage	Survey Report on Automated Water Meter Reading System	International Research Journal of Engineering and Technology

A.Y 2019-20

Sr No	Faculty Name	Paper	Name of Journal
1	Dr. Deepak Mehetre	College Learning and Management System	International Research Journal of Engineering and Technology
2	Prof. Nagaraju Bogiri	An Android based Application for Housing Society Maintenance and Billing System using Two-Factor Authentication	International Journal for Research in Applied Science & Engineering Technology
3	Prof. A. S. Hambarde	Diabetic Retinopathy using Thermal Images and Convolutional Neural Network(CNN)	International Journal of Advance Research in Engineering Science and Technology (IJAREST)
4	Prof. A. S. Hambarde	Diabetic Retinopathy using Thermal Images and Convolutional Neural Network(CNN)	International Journal of Advance Research in Engineering Science and Technology (IJAREST)

A.Y 2018-19

Sr No	Faculty Name	Paper	Name of Journal
1	Prof. A. S. Hambarde	Soil Monitoring System for Crop Recommendation	International Journal for Science and Advance Research in Technology
2	Mrs. Nikita Kulkarni	Energy Consumption and Monitoring System using IoT	International Research Journal of Engineering and Technology
1	Dr. D.C Mehetre	Detection and Prevention of Black Hole and Selective Forwarding Attack in clustered WSN with Active Trust	luster Computing (The Journal of Networks, Software Tools and Applications), ISSN: 1386-7857 (Print) 1573-7543 (Online), Impact factor 2.046, SNIP Rating 1.5, SJR 0.5,h5 index 26, Web of Science and Scopus indexed, Publish in Jan 2019, Publisher: Springer.
2	Dr. D.C Mehetre	An Multipath Routing approach for Delay and Data Integrity using DCN in WSN	International Journal of Applied Engineering Research ISSN 0973-4562 Volume 13, Number 15 (2018) pp. 12402-12409
3	Tarun Sharma, Prof. Nagaraju Bogiri	Survey on Minimizing Payment Cost of Cloud Service Provider	International Journal of Advance Scientific Research,Volume 3, Issue 9, September 2018, ISSN (Online) 2456-0774
4	Sarthak Bhale, Dnyaneshwar Misal, Akshay Patil, Suraj Kule, Prof. R. M. Kedar	A Survey on Smart Health Predicting System with IoT	International Journal for Scientific Research & Development, Vol. 7, Issue 03, 2019 , ISSN (online): 2321-0613
5	Sarthak Bhale, Dnyaneshwar Misal, Akshay Patil, Suraj Kule, Prof. R. M. Kedar	Ill Health Condition Prediction using IoT and Machine Learning	International Journal for Scientific Research & Development, Vol. 7, Issue 03, 2019, ISSN (online): 2321-0613
6	Mayuresh R. Bodake, Keval B. Randive, Prof. A. S. Hambarde	A Model System to Identify Health Care Fraud using Machine Leaning Algorithm	International Journal for Scientific Research & Development, Vol. 6, Issue 12, 2019, ISSN (online): 2321-0613

7	Mayuresh R. Bodake, Keval B. Randive, Prof. A. S. Hambarde	A Model Approch to Discover the Health Care Fraud Claims	International Journal for Scientific Research & Development| Vol. 7, Issue 04, 2019	ISSN (online): 2321-0613