



PUBLICATIONS BY FACULTY

Srno	Name of Student Authors	Paper Title	Type(Conference /Journal)	Type of Publication(national /international)	Name of Conference	Date & Year of Conference /Journal	Conference /Journal Type(IEEE/Springer/Elsevier/Ugc based journal)
2019-20							
1	Prof. Vaishali Jadhav	Blockchain Technology For Selling And Buying Animals-an Android Application (Krushi Bazaar)	Conference	International	International Conference On Industry 4.0	04-03-2020	Recent Trends in Programming Languages
2	Prof. Vaishali Jadhav	Human Resource Management:Techskill	Conference	International	International Conference On Industry 4.0	04-03-2020	Recent Trends in Parallel Computing
3	Prof. Diksha G Kumar	Plant Disease Detection Using Machine Learning	Conference	International	International Conference On Industry 4.0	04-03-2020	UGC Based -Journal of Artificial Intelligence and Research and Advances
4	Prof. Diksha G Kumar	Remote Disk Booting	Conference	International	International Conference On Industry 4.0	04-03-2020	Journal of Advances in Shell Programming
5	Prof. Diksha G Kumar	Automated traffic control using Image Processing	Conference	International	International Conference On Industry 4.0	04-03-2020	Journal of Image Processing & Pattern Recognition Process
6	Prof. Anuradha Dandwate	DDoS Attack Detection And Prevention	Conference	International	International Conference On Industry 4.0	04-03-2020	Research & Reviews: A Journal of Embedded System & Applications
7	Prof. Pragati Pejlekar	Rear Break Assist Using Voice Recognition	Conference	International	International Conference On Industry 4.0	04-03-2020	Journal of Image Processing & Pattern Recognition Process
8	Prof. Pragati Pejlekar	Scanner for Books	Conference	International	International Conference On Industry 4.0	04-03-2020	Recent Trends in Parallel Computing
9	Prof. Pragati Pejlekar	Decentralized voting System Using Blockchain Technology	Conference	International	International Conference On Industry 4.0	04-03-2020	Research & Reviews: A Journal of Embedded System & Applications

10	Prof. Maahi Khemchandani	3D Object Modelling Using Augmented Reality	Conference	International	International Conference On Industry 4.0	04-03-2020	Recent Trends in Parallel Computing
11	Prof. Maahi Khemchandani	Image processing based Wall Crack Detection	Conference	International	International Conference On Industry 4.0	04-03-2020	UGC Based -Journal of Image Processing & Pattern Recognition Progress
12	Prof. Maahi Khemchandani	Deep Learning Based Plant Disease Detection	Conference	International	International Conference On Industry 4.0	04-03-2020	Journal of Network Security
13	Prof. Vrushali Thakur	AgRoMac: Agriculture Robotic Machine	Conference	International	International Conference On Industry 4.0	04-03-2020	UGC Based STM
14	Prof. Vrushali Thakur	Speech To Text Using NLP	Conference	International	International Conference On Industry 4.0	04-03-2020	Recent Trends in Parallel Computing
15	Prof. Vrushali Thakur	Smart Mirror with remote home automation	Conference	International	International Conference On Industry 4.0	04-03-2020	Journal of Communication Engineering & Systems
16	Prof. Praveen Shinde	Gesture to speech recognition for deaf and dumb people	Conference	International	International Conference On Industry 4.0	04-03-2020	Journal of Mobile Computing, Communications & Mobile Networks
17	Prof. Praveen Shinde	Bridge Safety Monitoring System	Conference	International	International Conference On Industry 4.0	04-03-2020	Journal of Operating systems Developments & Trends
18	Prof. Praveen Shinde	Phishing Website Detection	Conference	International	International Conference On Industry 4.0	04-03-2020	Journal of Advances in Shell Programming
19	Prof. Kirti Mhamunkar	Recruitment Chatbot using AI	Conference	International	International Conference On Industry 4.0	04-03-2020	Journal of Mobile Computing, Communications & Mobile Networks
20	Prof. Kirti Mhamunkar	Iris Biometric Security using watermarking and visual cryptography	Conference	International	International Conference On Industry 4.0	04-03-2020	Journal of Communication Engineering & Systems
21	Prof. Kirti Mhamunkar	Rough Terrain Robot(R- Hex)	Conference	International	International Conference On Industry 4.0	04-03-2020	Current Trends in Information Technology

22	Prof. Ragini Sharma	River Cleaning Ro-boat	Conference	International	International Conference On Industry 4.0	04-03-2020	UGC approved - IJRTI
23	Prof. Ragini Sharma	Spider Robot	Conference	International	International Conference On Industry 4.0	04-03-2020	UGC-JoARB- Journal of Advancements in Robotics.
24	Prof. Shraddha Subhedar	Blockchain - the Consensus	Conference	International	International Conference On Industry 4.0	04-03-2020	Journal of Multimedia Technology & Recent Advances
25	Prof. Shraddha Subhedar	Hoax News Detection Using Convolutional Neural Network	Conference	International	International Conference On Industry 4.0	04-03-2020	Journal of Operating systems Developments & Trends
26	Prof. Shraddha Subhedar	Fake Review Detection	Conference	International	International Conference On Industry 4.0	04-03-2020	Journal of Operating systems Developments & Trends
27	Prof. Anuradha Dandwate	Floor cleaning robot with vision	Journal	International	International Research Journal Of Engineering and Technology	03-10-2020	UGC approved - IRJET
28	Prof. Anuradha Dandwate	Autonomous Floor cleaning robot with Navigation	Journal	International	International Journal for Research Trends and Innovation	16/3/2020	UGC approved - IJRTI

2018-19

29	Prof. Vaishali Jadhav	Automated approach for DDOS attacks detection on naïve bayes multinomial Classifier	Conference	International	International conference on Inventive communication and Computational Technologies	Dec-18	Conference Proceeding
30	Prof. Anuradha Dandwate	efficient search over massive open online course	Journal	International	IJRTI International Journal for Research Trends and Innovation	Apr-19	UGC Based
31	Prof. Pragati Pejlekar	Data analysis using dashboard	Journal	International	International Journal for Research Trends and Innovation	Apr-19	UGC Based
32	Prof. Pragati Pejlekar	Targeted advertising using behavioral data and social data mining	Journal	International	IJRTI International Journal for Research Trends and Innovation	Apr-19	UGC Based
33	Prof. Pragati Pejlekar	Automatic text summarization using local scoring and ranking	Journal	International	(International journal for research trends and innovation)	25/4/2019	UGC Based

34	Prof. Diksha G Kumar	Technological solution for cleaning and maintenance of sewage system	Journal	International	IOSR Thakur college of Engineering and technology	25/4/2019	UGC Based
35	Prof. Vrushali Thakur	Honeywords the new approach for password security	Journal	International	International journal for research in applied science & Engineering Technology	Apr-19	UGC Based
36	Prof. Kirti Mhamunkar	RFID BASED SMART TROLLEY	Journal	International	IJRTI (International Journal for Research Trends and Innovation)	April 2019 (ISSN: 2456-33)	UGC Based
37	Prof. Kirti Mhamunkar	Object Detection and Currency Recognition Using CNN	Journal	International	CIKITUSI Journal For Multidisciplinary Research Volume 6, Issue 4	Apr-19	UGC Based
38	Prof. Ragini Sharma	Barrel delivery and surveillance system for petroleum industry	Journal	National	UGC approved CJMR	04-04-2019	UGC Approved
39	Prof. Ragini Sharma	Pothole Detection	Journal	International	IJRTI International Journal for Research Trends and Innovation	05-04-2019	UGC Based
40	Prof. Shraddha Subhedar	Verifile- Blockchain based data sharing	Journal	International	International journal for science and Advanced Research Technology	Apr-19	UGC Based
2017-18							
41	Prof. Vaishali Jadhav	Secure, reliable and load balanced routing protocols for multihop wireless networks	Conference	International	IEEE sponsored International conference on intelligent computing and control	23/6/2017	Conference Proceeding
42	Prof. Vaishali Jadhav	Study on web DDOS attack detection using multinomial Classifier	Conference	International	IEEE sponsored International conference on Computational Intelligence and Computing Research	Jan-18	Conference Proceeding
43	Prof. Vrushali Thakur	Solar powered & Arduino Controlled AgriBot	Conference	International	ICAST 2018	Mar-18	Conference Proceeding