Faculty Publications

Academic Year 2019-20

Sr. No.	Name of Faculty	Title of Paper	Name of The Journal	Vol /Issue/ PP	Month & Year of Publication
1.	Dr. Rajesh S. Prasad	Author identification with feature transformation method	Digital Scholarship in the Humanities	1/4/1-10	2019
2.	Dr. Rajesh S. Prasad	Multi-objective fractional gravitational search algorithm for energy efficient routing in IoT	The Journal Of Mobile Communication Computation And Information	1/25/399-413	2019
3.	Dr. G. S. Navale	A multi-analysis on privacy preservation of association rules using hybridized approach	Evolutionary Intelligence	3-17	2019
4.	Dr. Rajesh S. Prasad	Machine Learning Approaches for securing Internet of Things	2019 IEEE Pune Section International Conference (PuneCon)	978-1-7281-1924/1-5	2019
5.	Dr. Rajesh S. Prasad	Diversified Clustering Methods and Algorithms in Data Mining used for Document Representation	International Conference on Computing Communication Control and Automation(ICCUBEA)	978-1-7281-4042/1-7	2019
6.	Dr. Rajesh S. Prasad	A Systematic Exploration of Style Breach Detection Methods during Author Attribution Process	Journal of Research in dynamic & Control Systems	12/06/220-228	2020
7.	T D Khadtare	Improving Prediction of Potential Customers	IRJET	6-5	2019
8.	T D Khadtare	EducatAR	IRJET	6-5	2019
9.	Shrikant A. Shinde	Genetic Algorithm for Privacy Protected Personalized Web Search	JETIR	7-4	Apr-20
10.	A. R. Kamble	A comprehensive review of IOT on security requirements &	TEST Engineering & Management	Vol. 83: 01934120	May/June 2020

		State of art solutions			
11.	Dr. Rajesh S. Prasad	ML and AI based Behavioural Analysis and Monitoring for Any Premises for Smart Control and Security	TEST Engineering & Management	Vol. 83: 01934120	May/June 2020
12.	Dr. Rajesh S. Prasad	Study of Author Identification and Verification Systems Using Statistical and Stylometry Models on Different Languages	TEST Engineering & Management	Vol. 83: 01934121	May/June 2021
13.	Madhuri Thorat	ML and AI based Behavioural Analysis and Monitoring for Any Premises for Smart Control and Security	TEST Engineering & Management	Vol. 83: 01934120	May/June 2020
14.	Sucheta Navale	Iot Business Framework	TEST Engineering & Management	Vol. 83: 01934120	May/June 2020
15.	Bhagyashree Shendkar	Iot Business Framework	TEST Engineering & Management	Vol. 83: 01934120	May/June 2020
16.	Prajakta Ambekar	Iot Business Framework	TEST Engineering & Management	Vol. 83: 01934120	May/June 2020
17.	Smita S.Bhosale	Traceability and Detection of Counterfeit Medicine Supply Chain through Blockchain	TEST Engineering & Management	Vol. 83: 01934121	May/June 2021
18.	Supriya H.Lokhande	Traceability and Detection of Counterfeit Medicine Supply Chain through Blockchain	TEST Engineering & Management	Vol. 83: 01934122	May/June 2022
19.	Nilam Thorat	Government Fund Distribution and Tracking System	TEST Engineering & Management	Vol. 83: 01934123	May/June 2023

20.	Supriya H.Lokhande	Government Fund Distribution and Tracking System	TEST Engineering & Management	Vol. 83: 01934124	May/June 2024
21.	Nilam Thorat	Plant Leaf Disease Detection Using Smart Iot Approach	TEST Engineering & Management	Vol. 83: 01934125	May/June 2025
22.	Smita S.Bhosale	Plant Leaf Disease Detection Using Smart Iot Approach	TEST Engineering & Management	Vol. 83: 01934126	May/June 2026
23.	Dr. G. S. Navale	Augmented Reality (AR) Search for Tourist Destinations	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
24.	Dr. G. S. Navale	An Approach to Reliably Classify Imbalanced Data	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
25.	Dr. G. S. Navale	Smart Meeting Scheduling	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
26.	A. R. Kamble	Image Copyright Protection System Using Blockchain	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
27.	A. R. Kamble	DOCUMENT CLASSIFICATION USING MACHINE LEARNING	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
28.	PoojaVengurlekar	Geographical Location Selection for Entrepreneurs	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
29.	Dr. G. S. Navale	Web Platform for SaaS Applications	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
30.	Bhagyashree D. Shendkar	Inspection of metal parts based on CNN using YOLO Network.	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
31.	A. R. Kamble	Attendance Monitoring using Face Recognition and Machine Learning	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
32.	PoojaVengurlekar	Network Security Enabled Arduino Devices for Military Communication	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20

33.	PoojaVengurlekar	Disease Risk Prediction Using Data Mining with Privacy Preservation of Data	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
34.	PoojaVengurlekar	AGRIGRASS: Precision Farming for Weed Detection & Control	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
35.	Bhagyashree Shendkar	Video Piracy Detection and Prevention	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
36.	Bhagyashree Shendkar	An Augmented Reality Trainer System For Fitness	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
37.	Bhagyashree Shendkar	Face Recognition Using CBIR and Genetic Algorithm	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
38.	Sandeep Chitalkar	Distracted Driving And Driver Abnormal Behaviour Detection While Driving	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
39.	Sandeep Chitalkar	Lifesaver E-Blood Donation App Using Cloud	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
40.	Dr. G. S. Navale	Automated Essay Grading	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
41.	Dr. G. S. Navale	Employability Analysis of Person	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
42.	T D Khadtare	Music Genre Classification using Hybrid Deep Learning Approaches - A Survey	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
43.	T D Khadtare	A Novice Approach of Hybrid Transfer Learning for Video Classification	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
44.	T D Khadtare	Semantic Analysis of Twitter reviews using machine Learning	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20

45.	T D Khadtare	Soil Fertility Prediction Using Data Mining Techniques	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
46.	Sandeep Chitalkar	Securing Skin Cancer Detection using CNN Secured with Graphical Password	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
47.	Sandeep Chitalkar	Detect Modified Data from Unauthorized Access and Restore Facility on Server	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
48.	S. G. Pawar	Secure Data Distribution & Improving Synchronization in Cloud Computing	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
49.	S. G. Pawar	Performance Improvement and Efficiency Comparison of 3D Game using High Performance Computing	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
50.	S. G. Pawar	Building Executive Dashboard with Einstein Analytics	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
51.	S. G. Pawar	Password Security System With phishing website detection- A Survey	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
52.	P. V. Ambekar	Survey paper on text segmentation with feature similarity for exam assessment using Machine Learning.	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
53.	P. V. Ambekar	Survey on Bridge Structure Health Monitoring and Flood Detection	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
54.	P. V. Ambekar	Survey on Automated Wheelchair	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
55.	P. V. Ambekar	Survey paper for parking slot identification based on CNN (Convolutional Neural Network)	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20

56.	PoojaVengurlekar	Web Hosting Issues Resolver Chatbot Using Node.js	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20
57.	Dr. G. S. Navale	Multi-Keyword Search for Banking Data using BlockChain	International Journal of Future Generation Communication and Networking	Vol. 13 Special Issue	Jul-20