

DEPARTMENT OF COMPUTER ENGINEERING

INDEX

STAFF PUBLICATION

2018-19

Sr. No.	Title of Publication	Faculty Name
1.	Published at "International Journal of Recent Scientific Research" on "Predictive Maintenance approach on Automobiles"	Dr. (Mrs.) N. F. Shaikh
2.	Published at "International Journal for Research in Applied Science and Research Engineering (IJRASET)" on "A Survey on Effectiveness of Hololens and Augmented Reality in Education"	Dr. (Mrs.) N. F. Shaikh
3.	Published at Recent Advances in Computer Engineering on "A Survey on Assistance System for Visually Impaired People for Indoor Navigation"	Dr. (Mrs.) N. F. Shaikh
4.	Published a paper titled "Data Migration from SQL to MongoDB"	Dr. (Mrs.) N. F. Shaikh
5.	Published a paper titled "An Effective Utilization of Augmented Reality in Engineering" at Recent Advances in Computer Engineering	Dr. (Mrs.) N. F. Shaikh
6.	Published at "JASC : Journal of Applied Science and Computations" on "Privacy Preservation Data Publishing by Applying Scalable Map Reduce Bottom of Generalisation (MRBUG) Technique"	Mrs. R. A. Khan
7.	Published a paper titled "Automated Subjective Text Evaluation Using ANN" at Recent Advances in Computer Engineering	Mrs. R. A. Khan
8.	Published a paper titled "Secure Browsing Avoiding Phishing Attacks Using Hybrid Black Listing" at Recent Advances in Computer Engineering	Mrs. R. A. Khan
9.	Published a paper titled "A Brief Review of Phishing Detection and Prevention Methods" at International Journal of Science and Engineering Development Research	Mrs. R. A. Khan
10.	Published a paper titled "Online Subjective Answer Text Matching Using Semantic Approach : An Overview" at International Journal of Innovative Research in Computer and Communication Engineering	Mrs. R. A. Khan
11.	Published a paper titled "Automated Interview Evaluation Using Rule Based Chat-bot" at Journal of Emerging Technologies and Innovative Research	Dr. (Mrs.) S. K.Wagh
12.	Published a paper titled "Mock AI : Smart Recruitment Counseling using Artificial Intelligence" at International Journal of Computer Sciences and Engineering	Dr. (Mrs.) S. K.Wagh
13.	Published a paper titled "Automatic Quality Assessment of Appical Four Chamber Eco Cardiograms Using Deep Convolutional Neural Networks" at International Journal for Research in Applied Science and Research Engineering (IJRASET) and at Recent Advances in Computer Engineering	Dr. (Mrs.) S. K.Wagh
14.	Published a paper titled "Effective Method for HTTP Botnet Intrusion Tetection Using Kohonen - Artifial Neural Networks" at International Journal of Scientific Research in Computer Science Applications and Management Studies	Dr. (Mrs.) S. K.Wagh
15.	Published a paper titled "AI Powered Automated Video Interview Evaluation" at Recent Advances in Computer Engineering	Dr. (Mrs.) S. K.Wagh

16.	Presented a paper titled “Real Time Text Reader for English Language” at International Research Journal of Engineering and Technology (IRJET)	Dr. (Mrs.) J. R. Pansare
17.	Published a paper titled “Query Time Optimization Uisng Hungarian Algorithm” at Lecture Notes in Electrical Engineering 570.	Ms. R . M. Wahul
18.	Published a paper titled “Spam Review Detection and Recommendation of Superior Results in NetSpam Framwork” at Journal of Emerging Technologies and Innovative Research, ISSN UGC Approved.	Ms. R . M. Wahul
19.	Published a paper titled “Spam Review Detection and Recommendation of Superior Results in NetSpam Framwork” at Recent Advances in Computer Engineering (RACE)	Ms. R . M. Wahul
20.	Published a paper titled “Query Time Optimization Uisng Hungarian Algorithm” at Recent Advances in Computer Engineering (RACE) awarded as BEST Paper .	Ms. R . M. Wahul
21.	Published a paper titled “Spam Review Detection and Recommendation of Superior Results in NetSpam Framwork” at ICIIST , SKN , Pune 19 march, 2019	Ms. R . M. Wahul
22.	Published a paper titled “Query Time Optimization Uisng Hungarian ” at ICCCE (International Conference on Communication and Cyber Physical Engineering) , 1st-2nd Feb 2019.	Ms. R . M. Wahul
23.	Published a paper titled “Smart City Project Management System Using Cloud” at Springer Nature Singapore 2019	Ms. R . M. Wahul
24.	Published a paper titled “Water Quality Data Gathering and Analysis System Using IOT Environment ” at Journal of Applied Science and Computations (JASC), July 2018	Ms. R . M. Wahul
25.	Published a paper titled “Multi Attacks Detection in Distributed System Using Machine Learning” at International Journal of Computer Sciences and Engineering	Mrs. S. R. Khonde
26.	Published a paper titled “A Secure Approach for Dynamic Investigation Using VM Snapshot Logs in Cloud Computing”	Mrs. S. R. Khonde
27.	Presented a paper titled “Improving Label Noise Filtering by Exploiting Unlabeled Data Using Supervise Learning” at International Journal of Innovative Research in Computer and Communication Engineering	Mrs. S. R. Khonde
28.	Published a paper titled “Hybrid IDS Using Decision Tree and Isolation Forest”	Mrs. S. R. Khonde
29.	Published a paper titled “Hybrid Distributed Intrusion Detectio System” at International Journal of Computer Sciences and Engineering	Mrs. S. R. Khonde
30.	Published a paper titled “An Effective Approach to Forensic Investigation in Cloud Using VM Snapshots : An Overview” at International Journal of Innovative Research in Computer	Mrs. S. R. Khonde
31.	Published a paper titled “An Automatically Detecting Integrity Violations in Database App” at Recent Advances in Computer Engineering	Mrs. S. P. Khedkar
32.	Published a paper titled “IP Addressing Using Internet Protocol Version 4 and Internet Protocol Version 6” at Recent Advances in Computer Engineering	Mrs. S. P. Khedkar
33.	Published a paper titled “Secure File Storage on Cloud Using Hybrid Cryptography” at Recent Advances in Computer Engineering	Mrs. S. P. Khedkar
34.	Published a paper titled “Study of Inter vlans and Inter vlans Routing Based on CISCO Packet Tracer Simulation” at International Journal of Recent Scientific Research	Mrs. S. P. Khedkar
35.	Published a paper titled “Disease Prediction System using Decision Tree” at RACE	Mr. B. K. Bodkhe

36.	Published a paper titled “Estimating Audience Engagement/Disengagement by Watching a Video” at International Journal for Research in Applied Science and Research Engineering (IJRASET)	Mrs. A. P. Kale
37.	Published a paper titled “Crop Recommendation using Machine Learning” at Journal of Emerging Technologies and Innovative Research	Mr. G. S. Pole
38.	Published a paper titled “Holo Learning Education Application for Engineering Students using Mixed Reality” at Recent Advances in Computer Engineering and at RACE- 27 & 28 th March ,2019	Mr. S. B. Shinde
39.	Published a paper titled “Wireless Intelligent Car Door Locking System” at International Journal of Interdisciplinary Innovative Research and Development	Mr. S. B. Shinde
40.	Published a paper titled “Holo Learning Education Application for Engineering Students using Mixed Reality” at Recent Advances in Computer Engineering and at IJIRD	Mr. S. B. Shinde
41.	Published a paper titled “Wireless Intelligent Car Door Locking System” at Recent Advances in Computer Engineering	Mr. S. B. Shinde
42.	Published a paper titled “Smart Mirror” at IJSART	Ms. S. H. Pathan
43.	Published a paper titled “Facial Expression Recognition” at Asian Journal of Convergence in Technology	Mrs. N. M. Zaman
44.	Published a paper titled “Raw Video Summarization Based on Camera Motion and Alert System” at International Journal of Trendin Scientific Research and Development	Mrs. N. M. Zaman
45.	Published a paper titled “Smart Pantry” at International Journal of Science and Engineering Development Research	Ms. D. D. Ahir
46.	Published a paper titled “Survey on Automated System for Fake News Detection Using NLP and Machine Learning Approach” at International Research Journal of Engineering and Technology	Mr. S. A. Hirve
47.	Published a paper titled “Vehicle Safety System” at JETIR	Mr. G. B. Deshmukh
48.	Published a paper titled “Automated Short Answer Grading System using Machine Learning : A Review” at JGRCS	Mr. A. D. Dhawale
49.	Published a paper titled “Enhancing Spell Checking and Grammar Checking using Decision Tree Distance Analysis Techniques” at Recent Advances in Computer Engineering	Mr. A. D. Dhawale
50.	Published a paper titled “Spell Checking and Grammar Checker and Template Suggestion” at International Research Journal of Engineering and Technology (IRJET)	Mr. A. D. Dhawale
51.	Published a paper titled “Automated Approach to Conduct Pune University INSEM Examination” at International Research Journal of Engineering and Technology (IRJET)	Mr. A. D. Dhawale
52.	Published a paper titled “A Survey on Smart Health Prediction Systems Using Internet of Things and Machine Learning and Cloud” at Recent Advances in Computer Engineering	Mrs. N.I. Ujloomwale
53.	Published a paper titled “Disease Proniness Prediction Through IOT and ANN” at IJSRD	Mrs. N.I. Ujloomwale
54.	Published a paper titled “IOT and ML based Smart TV for Child Eye’s Safety” at International Research Journal of Engineering and Technology (IRJET)	Ms. S. R. Khade
55.	Published a paper titled “Finding Hidden Jobs using Web Mining” at IJSRD	Ms. S. R. Khade
56.	Paper published on “Securing Cloud Using Various Techniques” at “International Journal of Innovative Research in Computer And Communication Engineering(IJIRCCE)” ,Volume 7, Issue 4, in 30 th	Ms. S. R. Khade

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57.	Paper presented on “IOT Based Smart Television for Child Eyes Safety” at Two Days 7th National Conference on “Recent Advances in Computer Engineering - 2019(RACE)”, during March 27 - 28, 2019 at MESCoE, Pune. ISSN 2320-7752.	Ms. S. R. Khade
58.	Published a paper titled “A Review of Detection of Heart Failure using Deep Learning Technique” at RACE-2019	Ms. S. R. Khade
59.	Published a paper titled “A Review of Detection of Heart Failure using Deep Learning Technique” at IJSART	Ms. S. R. Khade
60.	Published a paper titled “Smart Home System using IOT and AI” at DIIF	Mrs. B.F. More
61.	Published a paper titled “Smart Home System using IOT and AI” at ICETSEM	Mrs. B.F. More
62.	Published a paper titled,“A Survey on Recent Advances to Read Handwritten Devnagari Script”,in IJCSE,Volume7,Issue 2, February 2019	Mrs. S.P.Deore
63.	Published a paper titled,“Devnagari Script Recognition Using Capsule Neural Network”,in IJCSE,Volume1,Issue 1, January 2019	Mrs. S.P.Deore
64.	Published a paper titled,“On-Line Devnagri Handwritten Character Recognition Using Moments Features”,in Springer Nature Singapore PTE Ltd 2019	Mrs. S.P.Deore
65.	Published a paper titled,“A survey to read handwritten devnagari script”,in RACE-27 & 28 th March 2019	Mrs. S.P.Deore
66.	Published a paper titled,“Recognition of Handwritten Denagari Characters Using Capsule Neural Network”, RACE-27 & 28 th March 2019	Mrs. S.P.Deore
67.	Published a paper titled “Diamond Quality Assessment System” at International Journal of Inovative Research in Computer and Communication Engineering.	Mr. G. B. Aochar
68.	Published a paper titled,“A Survey on Providing Reading Assistanc for Visually Challenged Individuals”,in IJRSET,Volume7,Issue 12, December 2018	Mr. G. B. Aochar
69.	Published a paper titled,“Read Assist Device that Read Text from Images”,in IJRSET,Volume8,Issue 5, May 2019	Mr. G. B. Aochar
70.	Published a paper titled,“ReadAssist: A Device that Helps me Read ”,in RACE-27 & 28 th March 2019	Mr. G. B. Aochar
71.	Published a paper titled,“Prediction of Stocks Market Using Naïve Bays Algorithm ”,in RACE-27 & 28 th March 2019	Mr. A. S. Kamble
72.	Published a paper titled,“TCP- Performance for Wireless Environment ”,in Shodhshaurayam, International Scientific Refereed Research Journal 23 Nov 2018	Mr. A. S. Kamble
73.	Published a paper titled,“Survey on MapReduce and Hadoop ”,I International Journal of Science and Engineering Development Research Journal Nov 2018	Mr. A. S. Kamble
74.	Published a paper titled,“Mobile communication prank calls avoidance by prefixes and number formats ”,in International Journal of Recent Scientific Research(UGC Approved)April 2019	Mr. Y. S. Ingale
75.	Published a paper titled,“Author Identification Using Data Mining Techniques”, in RACE- 27 & 28 th March, 2019	Mr. M. Shinde
76.	Published a paper titled,“Gesture Based Control of Mechanical Arm Using IMU Sensors”, in RACE- 27 & 28 th March, 2019	Mr. M. Shinde
77.	Published a paper titled,“A Survey on Control of Mechanical Arm based on Hand Gesture Recognition using Wearable IMU Sensors ”,in International Research Journal of Engineering and Technology	Mr. M. Shinde

	(IRJET) Dec 2018	
78.	Published a paper titled, "Intrusion Detection system using cloud computing", in RACE- 27 & 28 th March, 2019	Mrs. A.P.Kale
79.	Published a paper titled, "A Survey of Estimating Audience Engagement to Predict Movie Rating ", in RACE- 27 & 28 th March, 2019	Mrs. A.P.Kale
80.	Published a paper titled, "Chatbot for medicaal assistance", in RACE- 27 & 28 th March, 2019	Mr. G.S.Pole
81.	Published a paper titled, "Crop Recommendation System using Machine Learning ", at journal of emerging technologies and innovative research, June 2019	Mr. G.S.Pole
82.	Published a paper titled, "Smart Chair ", at International Journal for Scientific Research and Development, 2019	Mrs. S.S.Raskar
83.	Published a paper titled, "Smart Chair ", in RACE- 27 & 28 th March, 2019	Mrs. S.S.Raskar
84.	Published a paper titled, "Voice Responce Based Email Service for Visually Challenged", in RACE- 27 & 28 th March, 2019	Mrs. S.S.Raskar
85.	Paper published entitled "Diversified Hand Gesture Recognition Techniques", Shri Vaish Institute of Management (SVIM), National Conference on "Evolving Quality Paradigm in Innovation and Sustainable Development in Management and Information Technology", Indore, March 2019.	Dr. (Mrs.) J. R. Pansare
86.	Paper published entitled "Real-Time Static Numeric Devnagari Sign Language Translator", Asian Journal Convergence Technology, vol.4, no. 1, June 2018. ISSN-2850-1146.	Dr. (Mrs.) J. R. Pansare
87.	Paper published entitled "Enhanced Fuzzy Feature Match Algorithm for Mehandi Fingerprints", Suraj Punj Journal for multidisciplinary Research (SPJMR), vol. 9, no. 4, April 2019. ISSN: 2394-2886. Doi: 16.10089/SPJMR.	Dr. (Mrs.) J. R. Pansare
88.	Paper published entitled "IP Addressing using Internet Protocol Version 4 and Internet Protocol Version 6", Suraj Punj Journal for multidisciplinary Research (SPJMR), vol. 9, no. 2, Feb 2019. ISSN: 2394-2886. Doi: 16.10089/SPJMR	Dr. (Mrs.) J. R. Pansare
89.	Paper published entitled "MOBILE COMMUNICATION PRANK CALLS AVOIDANCE BY PREFIXES AND NUMBER FORMATS", International Journal of Recent Sscientific Research (IJRSR), vol. 10, no. 4, April 2019. Doi: 10.24327/IJRSR.	Dr. (Mrs.) J. R. Pansare
90.	Paper published entitled "Comparative Study for Text Recognition and Classification for Name Entity Recognizer" Shri Vaish Institute of Management (SVIM), National Conference on "Evolving Quality Paradigm in Innovation and Sustainable Development in Managementand Information Technology", Indore, March 2019.	Dr. (Mrs.) J. R. Pansare
91.	Paper published entitled "A Comparative Apporoach for Real-Time Character Recognition System for Image Video and Handwritten Documents", International Journal of Science & Engineering Development Research (IJSER), vol. 3, no. 12, Dec 2018. ISSN: 2455-2631.	Dr. (Mrs.) J. R. Pansare
92.	Paper published entitled "Real-Time Text Reader", International Journal of Computer Application (IJCA), vol. 182, no. 3, Dec 2018, ISSN -0975-8887.	Dr. (Mrs.) J. R. Pansare

93.	Paper published entitled “Real-Time Text Reader for English Language”, International Research Journal of Engineering and Technolgy (IRJET), vol. 6, no. 5, May 2019, E-ISSN- 2395-0056.	Dr. (Mrs.) J. R. Pansare
94.	Paper published entitled “Real-Time Tet Reader for English Language”, 7 th National Conference on Recent Advances in Computer Engineering (RACE-2019), held during 27 th -28 th March 2019 at MESCOE Pune.	Dr. (Mrs.) J. R. Pansare
95.	Paper published entitled “Brain Tumor Detection using Fuzzy C-means and Ant Colony Optimization”, 2nd International Conference on Information Technology & Digital Applications 2019 (ICITDA 2019), Springer Conference, Jaipur Engineering College and ResearchCentre, Jaipur, Rajsthan, 5-7 April 2019.	Dr. (Mrs.) J. R. Pansare
96.	Paper published entitled “Brain Tumor Segmentation using Ant Colony, Fuzzy C-means Clustering and it Calculation of Area and Stage”, International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), vol. 7, no. 12, pp. 12251-12255, Dec 2018, ISSN- 2319-8753.	Dr. (Mrs.) J. R. Pansare
97.	Paper published entitled “Comprehensive Performance Study of Existing Techniques in Brain Magnetic Resonance Imaging for Tumor Detection”, International Journal of Research (IJR), . FEB 2019.	Dr. (Mrs.) J. R. Pansare
98.	Paper published entitled “Cross Platform Application using PHONEGAP”, International Journal for Science and Advance Research In Technology (IJSART), vol.49, no. 12, ISSN: 2395-1052.	Dr. (Mrs.) J. R. Pansare
99.	Paper published entitled “Brain MRI Segmentation for Tumour Detection”, International Journal for Science and Advance ResearchIn Technology (IJSART), vol.49, no. 12, ISSN: 2395-1052.	Dr. (Mrs.) J. R. Pansare