



**EXCELSSIOR EDUCATION SOCIETY'S
K. C. College of Engineering & Management Studies & Research
Mith Bunder Road, Kopri, Thane (E)**



Cycle – 2 NAAC Accreditation 2024

Criteria 3: Research, Innovations and Extension

3.3.1 Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years.

Submitted to



National Assessment and Accreditation Council



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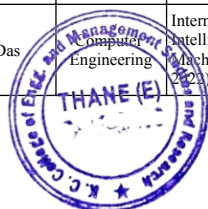
3.3.1 Number of research papers published per teacher in the Journals notified on UGC CARE list during the last five years

| Sr. No | Title of paper | Name of the author/s | Department of the teacher | Name of journal | Calendar Year of publication | Link to website of the Journal | Is it listed in UGC Care list (Y/N) |
|--------|---|----------------------|---------------------------|--|------------------------------|---|-------------------------------------|
| 1 | MODELLING THE LEARNERS' BEHAVIORS USING CLASSIFICATION ALGORITHMS IN WEKA ENVIRONMENT | S.Bhuma Devi | HAS | Industrial Engineering Journal | 2023 | | Yes |
| 2 | String Cosmological scenario in periodic time - varying deceleration parameter in Lyra geometry | Vaishali Gore | HAS | Canadian Journal of Physics | 2023 | | Yes |
| 3 | Sign Language Recognition for Deaf and Dumb | Prof.Aarti Abhyankar | Information Technology | IJSREM | 2023 | https://ijsrem.com/ | Yes |
| 4 | Liver Tumor Masking for Doctors and Radiologist | Prof.Aarti Abhyankar | Information Technology | JETIR | 2023 | https://jetir.org/index.html | Yes |
| 5 | Speech To Text Conversion | Prof.Dr.Rajesh Kapur | Information Technology | IRJMETS | 2023 | https://www.irjmets.com/ | Yes |
| 6 | Analysis of Stocks based on AI and ML | Prof.Dr.Rajesh Kapur | Information Technology | IRJMETS | 2023 | https://www.irjmets.com/ | Yes |
| 7 | Methods and Procedures of Recommender Systems | Devika Rani Roy | Information Technology | JETIR | 2023 | https://jetir.org/index.html | Yes |
| 8 | FreeMorsel -Your Donation Makes a Difference | Devika Rani Roy | Information Technology | JETIR | 2023 | https://jetir.org/index.html | Yes |
| 9 | "Free Morsel -Your Donation Makes a Difference" | Devika Rani Roy | Information Technology | IFEARP World-Institute for Engineers and Research Publication world International Conference on Social Science, Arts and Humanities. | 2023 | https://ifearp.org/ | Yes |
| 10 | The Art of Secret communication and protection | Devika Rani Roy | Information Technology | IJCT | 2023 | http://www.ijctjournal.org/ | Yes |
| 11 | All About object Detection and Tracking | Devika Rani Roy | Information Technology | JETIR | 2023 | https://jetir.org/index.html | Yes |
| 12 | Big Data Analytics Based Recommender System For Telecommunication Industry | Devika Rani Roy | Information Technology | IEEE 2022 Seventh International Conference on Parallel, Distributed & Grid Computing(PDGC) | 2022 | https://ieeexplore.ieee.org/ | Yes |
| 13 | Big data analytics based recommendation system using ensemble model | Devika Rani Roy | Information Technology | Springer Advances in Intelligent Systems and Computing. DOSIER conference 2022 | 2023 | https://link.springer.com/ | Yes |
| 14 | AR- Fitness | Amarja Adgaonkar | Information Technology | Two days National Conference on Artificial Intelligence for Decision Making . | 2023 | https://witsolapur.org/wp-content/uploads/2023/05/AIDM-Proceedings-2023-WIT-Final.pdf | Yes |
| 15 | K-Means and Decision tree approach to predict the severity of diabetic cases | Amarja Adgaonkar | Information Technology | IEEE Mysurucon 2022 | 2022 | https://ieeexplore.ieee.org/ | Yes |
| 16 | A Window based portal for Doctors and Patients using PHP and MySql. | Angelin Zionia | Information Technology | INSCIRD-2023 | 2023 | https://ssgmjournal.in/ | Yes |



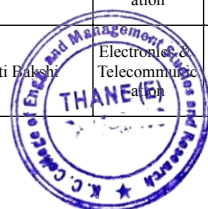
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|----|---|-----------------------|-----------------------------------|---|------------|---|-----|
| 17 | A Speculative Approach For Brain Tumor Detection Using Image Processing | Sheetal Jadhav | Information Technology | INSCIRD-2023 | 2023 | https://ssgmjournal.in/ | Yes |
| 18 | Optical Music Symbol Recognition | Sheetal Jadhav | Information Technology | INSCIRD-2023 | 2023 | https://ssgmjournal.in/ | Yes |
| 19 | RfarmQuipment-Rental Framing Equipment Website | Seema Bhuravane | Information Technology | TJER | 2023 | https://www.tjer.org/ | Yes |
| 20 | BHOOMI SEVA (An Application for Farmers) | Seema Bhuravane | Information Technology | INSCIRD-2023 | 2023 | https://ssgmjournal.in/ | Yes |
| 21 | Brain Stroke Detection Using Machine Learning | Dr. Kiran Bhandari | Information Technology | JETIR | 2023 | https://jetir.org/index.html | Yes |
| 22 | All in one social media downloader | Priyanka sananse | Information Technology | NCAIT-2023 | 2023 | https://jssateb-journal.vercel.app/ | Yes |
| 23 | Brain Stroke Detection Using Machine Learning | Priyanka sananse | Information Technology | JETIR | 2023 | https://www.jpier.org/ | Yes |
| 24 | mSVM: An Approach for Customer Churn Prediction using modified Support Vector Machine and various Machine Learning Techniques | Priyanka sananse | Information Technology | The Ciência & Engenharia -Science & Engineering JournalISSN: 0103-944XVolume 11Issue 1, 2023 | 2023 | https://www.jpier.org/ | Yes |
| 25 | Miniaturization of Printed Rectangular Monopole Antenna by Using Slots for Triple Band Applications | Shubhangi M.Vrulkar | Electronics and Telecommunication | Progress In Electromagnetics Research C, Vol. 130, 155-167, 2023. | 2023 | https://www.jpier.org/ | Yes |
| 26 | AUTOMATED INDOOR AIR QUALITY MONITORING USING AN INTELLIGENT IOT FUZZY-BASED APPROAC | Dr. Rajiv Iyer | Electronics and Telecommunication | European Chemical Bulletin | 2023 | https://www.eurchembull.com/ | Yes |
| 27 | A Novel Cloud-Based Framework For Embedded Systems With Improved Scalability And Space | Dr. Rajiv Iyer | Electronics and Telecommunication | European Chemical Bulletin | 2023 | https://www.eurchembull.com/ | Yes |
| 28 | Novel Machine Learning Approach For Fault Detection In Power Electronics Circuit Boards | Dr. Rajiv Iyer | Electronics and Telecommunication | European Chemical Bulletin | 2023 | https://www.eurchembull.com/ | Yes |
| 29 | Implementing Blockchain-Based Supply Chain Management for The Cotton Industry's Conceptual Framework | Dr. Rajiv Iyer | Electronics and Telecommunication | European Chemical Bulletin | 2023 | https://www.eurchembull.com/ | Yes |
| 30 | Secure and High-Performance Cloud-Based Architecture for Small-Scale Industries | Dr. Rajiv Iyer | Electronics and Telecommunication | European Chemical Bulletin | 2023 | https://www.eurchembull.com/ | Yes |
| 31 | Integrating Blockchain and Supply Chain Management for The Agricultural Sector: A Conceptual Framework | Dr. Rajiv Iyer | Electronics and Telecommunication | European Chemical Bulletin | 2023 | https://www.eurchembull.com/ | Yes |
| 32 | IoT Based Automatic Pet Feeding and Monitoring System | Ms. Anupama Chaurasia | Electronics and Telecommunication | International Journal of Modern Developments in Engineering and Science | April 2023 | https://journal.ijmdes.com/ijmdes | Yes |
| 33 | Adaptive Telemedic Ventilator | Ms. Sushma Kore | Electronics and Telecommunication | UGC Care | April 2023 | | Yes |
| 34 | Jewel Beetle-Batteryless WSN Eco Monitoring System | Aarti Bakshi | Electronics and Telecommunication | Lecture Notes in Electrical Engineering, Springer | 2023 | https://www.springer.com/series/7818 | Yes |
| 35 | An Interactive Platform for Farmers with Plant Disease Recognition Using Deep Learning Approach | Keerti Kharatmol | Computer Engineering | International Conference on Intelligent Systems and Human Machine Collaboration (ICISHMC 2022) | 2022-23 | https://link.springer.com/ | Yes |
| 36 | An Interactive Platform for Farmers with Plant Disease Recognition Using Deep Learning Approach | Dr. Poulami Das | Computer Engineering | International Conference on Intelligent Systems and Human Machine Collaboration (ICISHMC 2022) | 2022-23 | https://link.springer.com/ | Yes |



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|----|--|----------------------|---------------------------------|--|---------|---|-----|
| 37 | IEEE - International Conference on Advances in Science & Technology (IEEE-ICAST - 2022) | Pooja Bansode | Computer Engineering | (IEEE-ICAST - 2022) | 2022-23 | | Yes |
| 38 | A Review-Medical Image Enhancement Techniques" | Mrs. Nilima Patil | Computer Engineering | Paper Presentation in the 3rd Multidisciplinary Conference on Contemporary issues in Education | 2022-23 | | Yes |
| 39 | Medical Image Enhancement using Deep Learning | Mrs. Nilima Patil | Computer Engineering | International Journal of Advanced Research in Science, Communication and Technology | 2022-23 | https://ijarset.co.in/ | Yes |
| 40 | Phising site detseccion using machine learning | Ms. Priyanka Sananse | Information Technology | International Journal of Research and Analytical Reviews (IJRAR) | 2022 | https://www.ijrar.org/ | Yes |
| 41 | Dr.Pocket | Ms. Priyanka Sananse | Information Technology | International Journal of Research and Analytical Reviews (IJRAR) | 2022 | https://jetir.org/index.html | Yes |
| 42 | LOAN ELIGIBILITY PREDICTION USING MACHINE LEARNING ALGORITHMS | Ms. Priyanka Sananse | Information Technology | International Journal of Research and Analytical Reviews (IJRAR) | 2022 | https://www.ijrar.org/ | Yes |
| 43 | Automatically Summarizing Resumes using Named Entity Recognition (NER) Using SpaCy | Ms. Nikhat Shaikh | Information Technology | International Journal of All Research Education and Scientific Methods | 2021-22 | https://www.ijaresm.com/ | Yes |
| 44 | Automatic Face Mask Detection for Covid19 | Ms. Devikarani Roy | Information Technology | International Journal of Research and Analytical Reviews | 2021-22 | https://www.ijrar.org/ | Yes |
| 45 | Virtual Interactive Keyboard and MouseUsing OpenCV | Ms. Devikarani Roy | Information Technology | International Journal of Research and Analytical Reviews | 2021-22 | https://www.ijrar.org/ | Yes |
| 46 | E-Farming with Alert System | Ms. Devikarani Roy | Information Technology | International Journal of Research and Analytical Reviews | 2021-22 | https://www.ijrar.org/ | Yes |
| 47 | Automatic Ad Generator by Image Processing | Dr. Brinthakumari S. | Information Technology | International Journal of All Research Education and Scientific Methods (| 2021-22 | https://www.ijaresm.com/ | Yes |
| 48 | DEEP LEARNING APPROACH FOR DETECTION OF COVID-19 DISEASE USING CHEST X-RAY Images | Dr. Brinthakumari S. | Information Technology | International Journal of Research and Analytical Reviews | 2021-22 | https://www.ijrar.org/ | Yes |
| 49 | IOT BASED SMART TRASH BIN | Ms. Amarja Adgaonkar | Information Technology | International Journal of Research and Analytical Reviews | 2021-22 | https://www.ijrar.org/ | Yes |
| 50 | A Review Paper on Slow Light Generation Techniques | Purnima Vadak | Electronics & Telecommunication | 3rd International conference on content, computing and communication - 2022 | 2021-22 | | Yes |
| 51 | Health Mirror | Purnima Vadak | Electronics & Telecommunication | International Journal for Research in Applied Science & Engineering Technology | 2021-22 | | Yes |
| 52 | IoT Based Logistic Management System | Ms.Sushma Kore | Electronics & Telecommunication | International Conference on Trends in Engineering,Applied Science and Management | 2021-22 | | Yes |
| 53 | Autonomus Vehical using Machine Learning | Ms.Sushma Kore | Electronics & Telecommunication | International Journal of Current Engineering and Scientific Research | 2021-22 | http://troindia.in/ | Yes |
| 54 | Duration-Normalized Feature Selection for Indian Spoken Language Identification In Utterance Length Mismatch | Ms. Aarti Bakshi | Electronics & Telecommunication | Journal of Engineering Science and Technology | 2021-22 | https://jestec.taylorss.edu.my/ | Yes |
| 55 | Enhancing Security Performance of Stenographic Imaging Systems Using Improved Hash Lsb And Aes | Ms. Aarti Bakshi | Electronics & Telecommunication | DICKENSIAN JOURNAL | 2021-22 | https://www.scijournal.org/impact-factor-of-dickensian.shtml | Yes |
| 56 | Improving Indian Spoken-Language Identification by Feature Selection in Duration Mismatch Framework | Ms. Aarti Bakshi | Electronics & Telecommunication | SN Computer Science | 2021-22 | https://link.springer.com/journal/42979/aims-and-scope | Yes |
| 57 | Feature selection for improving Indian spoken language identification in utterance duration mismatch condition | Ms. Aarti Bakshi | Electronics & Telecommunication | Bulletin of Electrical Engineering and Informatics | 2021-22 | https://beei.org/index.php/EEI/index | Yes |



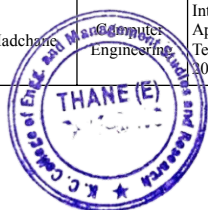
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| 58 | Design and implementation of an on grid inverter using H bridge schematic and PWM techniques and loss estimation and harmonic analysis | Ms. Anupama Chaurasia | Electronics & Telecommunication | International Journal of multidisciplinary Educational Research | 2021-22 | https://ijmer.in/issues/volume11/volume11-issue3(5).aspx | Yes |
| 59 | Machine Learning Based Resume Recommendation System | Ms. Anupama Chaurasia | Electronics & Telecommunication | International Journal of Modern Developments in Engineering and Science | 2021-22 | https://journal.ijmdes.com/ijmdes/ | Yes |
| 60 | Techno-economic optimization of desalination process powered by renewable energy: A case study for a coastal village of southern India | Dr. Avishek Ray | Electronics & Telecommunication | <u>Sustainable Energy Technologies and Assessments</u> | 2021-22 | CLEAN TECHNOLOGY AND ENVIRONMENT POLICY | Yes |
| 61 | Comparative analysis of storage modules under different dispatch strategies for an optimum decentralized hybrid energy solution: a case study of a remote Indian village | Dr. Avishek Ray | Electronics & Telecommunication | <u>Clean Technologies and Environmental Policy</u> | 2021-22 | https://www.sciencedirect.com/science/article/abs/pii/S213138822000182 | Yes |
| 62 | Self Driving Car Simulation | Mandar Ganjapurkar | Computer Engineering | Dickensian Journal, Volume 22, Issue 4 April 2022. | Apr-22 | | Yes |
| 63 | A minimal Virtual cloth tryon system using machine learning | Ms. Nilima Patil | Computer Engineering | Journal of Emerging Technologies and Innovative Research | 2021-22 | https://www.jetir.org/index.html | Yes |
| 64 | Internet of Things based Hazardous Gas leakage Detection System using Arduino UNO | Amuthavalli Yadav | IT | International Conference on Innovative Computing and Communication(ICICC-2021) Published in Feb. 2021, under SSRN Elsevier | Feb 2021 | https://www.ssrn.com/ | Yes |
| 65 | Mental Health Application | Amuthavalli Yadav | IT | paper published in IJISRT journal | May 2021 | https://www.ijisrt.com/ | Yes |
| 66 | Hand Gesture recognition system | Amuthavalli Yadav | IT | Paper published DRSR journal | May 2021 | https://www.journal-dogorangsang.in/ | Yes |
| 67 | A secure cloud -based EHR framework for the security and privacy of medical data using Hierarchical CP-ABE | DEVIKA RANI ROY | IT | Journal of Critical Reviews | July 2020 | https://www.jcreview.com/ | Yes |
| 68 | In Memory Data Bases :The Storage Of BigData | DEVIKA RANI ROY | IT | IFERP- International conference on Data science Machine learning and applications 2021 | June 2021 | https://www.iferp.in/ | Yes |
| 69 | AN EMPIRICAL DATA ANALYSIS OF DIGITAL RESOURCES USING ACCESS LEVEL RESPONSE MODEL | DEVIKA RANI ROY | IT | International Journal of Aquatic Science | July 2021 | https://www.bioleagues.com/international-journal-aquatic-science.php | Yes |
| 70 | Cloud Based Telemedicine | DEVIKA RANI ROY | IT | Journal of Emerging Technologies & Innovative Research | May 2021 | https://jetir.org/index.html | Yes |
| 71 | Auto Rickshaw Booking System | DEVIKA RANI ROY | IT | International Journal for Research in Applied Science & Engineering Technology | May 2021 | https://www.ijraset.com/ | Yes |
| 72 | STOCK PRICE TREND FORECASTING | DEVIKA RANI ROY | IT | Dogo Rangsang Research Journal | May 2021 | https://www.journal-dogorangsang.in/ | Yes |
| 73 | Terror analysis on Social Media | Manasi Choche | IT | Dogo Rangsang Research Journal | May 2021 | https://www.journal-dogorangsang.in/ | Yes |
| 74 | Krishi Mart- A multilingual farmers portal for better sales using sentimental analysis | Manasi Choche | IT | International Journal for Research in Applied Science & Engineering Technology | May 2021 | https://www.ijraset.com/ | Yes |
| 75 | Mentor Application System | Manasi Choche | IT | Dogo Rangsang Research Journal | May 2021 | https://www.journal-dogorangsang.in/ | Yes |
| 76 | Internet of Things based Hazardous Gas leakage Detection System using Arduino UNO | Manasi Choche | IT | International Conference on Innovative Computing and Communication(ICICC-2021) Published in Feb. 2021, under SSRN Elsevier | Feb 2021 | https://www.ssrn.com/ | Yes |
| 77 | An Empirical Data Analysis of Digital Resources using Access Level Response Model | Manjusha Shelke | IT | International Journal of Aquatic Science | July 2021 | https://www.bioleagues.com/international-journal-aquatic-science.php | Yes |
| 78 | Implementation of Mood Detection through Voice Analysis using Librosa and CNN | Manjusha Shelke | IT | International Research Journal of Engineering & technology | June 2020 | https://www.irjet.net/ | Yes |



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| 79 | K.C. E-Lecture | Manjusha Shelke | IT | Dogo Rangsang Research Journal | May 2021 | https://www.journal-dogorangsang.in/ | Yes |
| 80 | Internet of Things based Hazardous Gas leakage Detection System using Arduino UNO | Manjusha Shelke | IT | International Conference on Innovative Computing and Communication(ICICC-2021) Published in Feb. 2021, under SSRN Elsevier | Feb 2021 | https://www.ssrn.com/index.cfm/cn/ | Yes |
| 81 | A review on Reddit News headline with NLTK Tools | Bharti Khemani | Information Technology | International Conference on Innovative Computing and Communication(ICICC-2021) Published in Feb. 2021, under SSRN Elsevier | Feb 2021 | https://www.ssrn.com/index.cfm/cn/ | Yes |
| 82 | EPILEPTIC SEIZURE PREDICTION USING INTRACRANIAL BRAIN RECORDS (EEG) | Kirti Parthe | Information Technology | Dogo Rangsang Research Journal | May 2021 | https://www.journal-dogorangsang.in/ | Yes |
| 83 | Internet of Things based Hazardous Gas leakage Detection System using Arduino UNO | Dr.Shobha Tyagi | Information Technology | International Conference on Innovative Computing and Communication(ICICC-2021) | Feb 2021 | https://www.ssrn.com/index.cfm/cn/ | Yes |
| 84 | Blockchain in Student Registration System | Amarja Adgaonkar | Information Technology | International Research Journal of Engineering & Technology | May 2021 | https://www.irjet.net/ | Yes |
| 85 | Character Chatbot - A Conversational AI Chatbot which can alter its Character according to User Specifications | Amarja Adgaonkar | Information Technology | International Journal for Research in Applied Science and Engineering Technology | June 2021 | https://www.ijraset.com/ | Yes |
| 86 | Emotion Detection | Amarja Adgaonkar | Information Technology | Dogo Rangsang Research Journal | May 2021 | https://www.journal-dogorangsang.in/ | Yes |
| 87 | A review on Reddit News headline with NLTK Tools | Amarja Adgaonkar | Information Technology | International Conference on Innovative Computing and Communication(ICICC-2021) Published in Feb. 2021, under SSRN Elsevier | Feb 2021 | https://icicc-conf.com/ | Yes |
| 88 | Homogeneous Bianchi Type V10 String Cosmological Model for Anti-Stiff Perfect Fluid Distribution in General Relativity. | Vaishali Gore | Humanities and Applied Sciences | Solid State Technology | 2020 | https://www.solidstatetechnology.us/index.php/JSSST/article/view/488 | Yes |
| 89 | IoT based flood monitoring and bridge crack detection system | Ms. Sumita Gupta | EXTC | GIS SCIENCE JOURNAL | 2020-21 | https://gisscience.net/ | Yes |
| 90 | IR Infrared Based Remote Controlled Industrial / Home Automation using Arduino | Ms. Sumita Gupta | EXTC | GIS SCIENCE JOURNAL | 2020-21 | https://gisscience.net/ | Yes |
| 91 | Raspberry Pi based Voice Operated Personal Assistant (Neobot) | Ms.Shubhangi Verulkar | EXTC | GIS SCIENCE JOURNAL | 2020-21 | https://gisscience.net/ | Yes |
| 92 | Mentor Application System | Ms.Shubhangi Verulkar | EXTC | Dogo Rangsang Research Journal | 2020-21 | https://www.journal-dogorangsang.in/ | Yes |
| 93 | A GMM supervector approach for spoken Indian language identification for mismatch utterance length | Ms. Aarti Bakshi | EXTC | Bulletin of Electrical Engineering and Informatics | 2020-21 | https://beei.org/index.php/EEI/index | Yes |
| 94 | ReadAR : An AR Book Mobile App | Mrs. Anupama Chaurasia | EXTC | GIS SCIENCE JOURNAL | 2020-21 | https://gisscience.net/volume-8-issue-5-2021/ | Yes |
| 95 | Character Recognition in 3D Space through gestures | Zubeda | Computer Engineering | International Journal for Research in Applied Science and Engineering Technology, Volume 9 , Issue 4, April 2021 | 2021 | https://www.ijraset.com/ | Yes |
| 96 | Image Segmentation using Adaptive Machine Learning | Sana Haji | Computer Engineering | International Journal for Research in Applied Science and Engineering Technology | 2021 | https://www.ijraset.com/ | Yes |
| 97 | IoT based healthcare monitoring and intelligence | Pratap Nair | Computer Engineering | INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH & Engineering TRENDS | 2021 | https://ijsret.com/ | Yes |
| 98 | Smart Selfie using Computer Vision | Sulochana Madhane | Computer Engineering | International Journal of Innovative Research in Computer and Communication Engineering Volume 9, Issue 3 , March 21 | 2021 | http://www.ijrccce.com/ | Yes |
| 99 | Security Based on Sclera Recognition | Sulochana Madhane | Computer Engineering | International Journal for Research in Applied Science and Engineering Technology Volume 9, Issue IV, April 2021 | 2021 | https://www.ijraset.com/ | Yes |



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| 100 | C to Python Programming Language Translator | Mandar Ganjapurkar | Computer Engineering | International Journal of Emerging Technologies and Innovative Research | 2021 | https://www.jetir.org/ | Yes |
| 101 | Leveraging Phone Numbers for Spam detection in Online Social Networks | Mandar Ganjapurkar | Computer Engineering | IEEE 19th World Symposium on Applied Machine Intelligence & Informatics | 2021 | https://ieeexplore.ieee.org/ | Yes |
| 102 | Centralised voting system using facial recognition detection and OTP | Hasib Shaikh | Computer Engineering | IJRCE Journal | 2021 | https://ijrce.com/ | Yes |
| 103 | Augmented Reality in Education | Hasib Shaikh | Computer Engineering | IJRCE Journal | 2021 | https://www.ijrce.com/get-current-issue.php?key=MTE3 | Yes |
| 104 | A review on Garbage Monitoring and Notification System | Hasib Shaikh | Computer Engineering | IJRCE Journal | 2021 | https://www.ijrce.com/get-current-issue.php?key=MTE3 | Yes |
| 105 | Smart Vehicle Parking Assistance System | Hasib Shaikh | Computer Engineering | IJRCE Journal | 2021 | https://www.ijrce.com/get-current-issue.php?key=MTE3 | Yes |
| 106 | Medical Cost Price Prediction with Random Forest(RFA) | Asmita Deshmukh | Computer Engineering | IJRCE Journal | 2021 | https://www.ijrce.com/get-current-issue.php?key=MTE3 | Yes |
| 107 | Android Based Document scanning and sharing system | Keerti D Kharatmol | Computer Engineering | IJCRT Journal | 2021 | https://www.ijcrt.org/ | Yes |
| 108 | Cryptography Based Support commodity distribution System | Keerti D Kharatmol | Computer Engineering | IJRCE Journal | 2021 | http://www.ijrce.com/ | Yes |
| 109 | Flyyta-A static site generator | Nilima Patil | Computer Engineering | IJSER journal | 2021 | https://www.ijser.org/ | Yes |
| 110 | Pedagogical Transformation of Bloom Taxonomy's LOTS into HOTS: An Investigation in Context with IT Education | Ravi Prakash | Computer Engineering | Wireless Personal Communications (2021) | 2021 | https://dl.acm.org/doi/10.1007/s11277-021-08921-2 | Yes |
| 111 | Implementation of Mood Detection through Voice Analysis using Librosa and CNN | Manjusha Shelke | Information Technology | International Research Journal of Engineering and Technology (IRJET) | 2019-20 | https://irjet.net/volume7-issue6 https://www.irjet.net/archives/V7/i6/IRJET-V7I61106.pdf | Yes |
| 112 | A SECURE CLOUD-BASED EHR FRAMEWORK FOR THE SECURITY AND PRIVACY OF MEDICAL DATA USING HIERARCHICAL CP-ABE. | Devika Rani Roy | Information Technology | Journal of Critical Reviews | 2019-20 | http://www.jcreview.com/?mno=103646 | Yes |
| 113 | Pansharping of Multispectral and Panchromatic Images for Color Distortion using MATLAB | Pragati Chandankhede | Computer Engineering | International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume-9 Issue-6, April 2020 | 2019-20 | https://www.ijitee.org/ | Yes |
| 114 | Speech to ISL translator | Ravi Prakash | Computer Engineering | S-JPSET : Vol. 12, Issue Supplementary-1, ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online) | 2019-20 | https://smsjournals.com | Yes |
| 115 | Framework for reviewing Movies through Videos | Sana Haji | Computer Engineering | Journal of Emerging Technologies and Innovative Research (ISSN : 2349-5162)(UGC) Journal No. 63975, Volume 7, Issue 5, May 2020. | 2019-20 | https://www.jetir.org/ | Yes |
| 116 | Automated License Plate recognition using YOLO | Mandar Ganjapurkar | Computer Engineering | International journal of latest technology in engineering management and applied science, Volume IX, Issue VI, June 2020 | 2019-20 | https://www.ijltemas.in/ | Yes |
| 117 | Unaided video search engine | Mandar Ganjapurkar | Computer Engineering | International journal of latest technology in engineering management and applied science, Volume IX, Issue VI, June 2020 | 2019-20 | https://www.researchgate.net/ | Yes |
| 118 | character recognition in 3D Space through Gesture | Zubaida Khan | Computer Engineering | In International Journal Of Innovative Research In Computer & Communication Engineering ISSN – 9801(Online) An ISO 9001:2008 Certified Journal, Volume 8 Issue 5 | 2019-20 | https://www.ijraset.com/ | Yes |
| 119 | Online Plagiarism Checker using Text Mining | Zubaida Khan | Computer Engineering | In International Journal Of Innovative Research In Computer & Communication Engineering ISSN – 9801(Online) An ISO 9001:2008 Certified Journal, Volume 8 Issue 6 | 2019-20 | https://ijrce.com/ | Yes |
| 120 | Cell Detection and Segmentation in Microscopic images using Contour Analysis | Varsha Wangikar | Computer Engineering | Alochana Chakra Journal, Volume IX, Issue 5 , May2020, ISSN No.2231-3990 | 2019-20 | http://www.ijreat.org/ | Yes |



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| 121 | Auto Caption Generator | Varsha Wangikar | Computer Engineering | International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS) volume IX Issue 4 In April 2020 ISSN No. 2278-2540 | 2019-20 | https://www.ijltemas.in/ | Yes |
| 122 | Fashion Advisory System-A Complementary Apparel Recommendation System using VGG Model | Asmita Deshmukh | Computer Engineering | Paper published in Journal of Emerging Technologies and Innovative Research (JETIR)© 2020 JETIR May 2020, Volume 7, Issue 5 | 2019-20 | https://www.jetir.org/ | Yes |
| 123 | Scan.It-Text recognition ,Translation and Conversion | Asmita Deshmukh | Computer Engineering | IEEE International Conference on Advances in Computing, Communication and Control(ICAC3 19) | 2019-20 | https://ieeexplore.ieee.org/ | Yes |
| 124 | E-commerce UI with virtual Trial room | Pratap Nair | Computer Engineering | International journal of Innovative Research in Computer & Communication Engineering Volume 8, Issue 5, May 2020 | 2019-20 | https://www.ijrccce.com/ | Yes |
| 125 | Automated Traction using Object Detection on Low End Systems | Sonal Balpande | Computer Engineering | Journal of Emerging Technologies and Innovative Research Volume 7, Issue 6, June 2020 (ISSN : 2349-5162)(UGC) | 2019-20 | https://www.jetir.org/ | Yes |
| 126 | Self-Attention Generative Adversarial Network: The Latest Advancement in GAN | Sonal Balpande | Computer Engineering | International Research Journal of Engineering and Technology (IRJET) Volume 7, Issue 5, May 2020. | 2019-20 | www.irjet.net | Yes |
| 127 | Audio video and text conversion system using wireless LAN | Ms. Nilima Patil | Computer Engineering | In International Journal Of Innovative Research In Computer & Communication Engineering ISSN 2320 – 9801(Online) An ISO 9001: 2008 Certified Journal, Volume 8 | 2019-20 | https://ijrccce.com/ | Yes |
| 128 | Driver Drowsiness System | Ms. Nilima Patil | Computer Engineering | International Journal of Latest technology in Engineering, Management and Applied science (IJLTEMAS)Volume IX , Issue 4, April 2020 | 2019-20 | | Yes |
| 129 | Intelligent Chatbot System using Artificial Intelligence and Deep Learning | Ms. Dhanashri Kanade | Computer Engineering | International Research Journal of Engineering and Technology (IRJET) Volume 7, Issue 6, June 2020 https://irjet.net/volume7-issue6 S.No: 503 | 2019-20 | https://www.irjet.net/ | Yes |
| 130 | Marathi Sign Language Recognition | Ms. Sulochana Madachane | Computer Engineering | International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS) Volume IX, Issue V, May 2020. | 2019-20 | https://www.ijltemas.in/ | Yes |
| 131 | R.I.S.E.(Reverse Image Search Engine) | Ms. Sulochana Madachane | Computer Engineering | International Research Journal of Engineering and Technology (IRJET), Published in Volume 7, Issue 6, June 2020. | 2019-20 | https://www.irjet.net/archives/V7/i6/IRJET-V7I61269.pdf | Yes |
| 132 | Smart Trash Bin based on Internet of Things and Machine Learning. | Ms. Shubhangi Verulkar | EXTC | International Research Journal of Engineering and Technology (IRJET), Published in volume 7,issue 4, April 2020. | 2019-20 | https://jetir.org/?gad_source=1&gclid=CjwKCAiA_5WvBhBAEiwAZiCU75rXAh-gMAcLZmiLsWz0RxDizYK | Yes |
| 133 | IOT Gas Pipe Leakage Detector Robot | Ms. Shubhangi Verulkar | EXTC | International Journal of Computer Science and Network, Impact Factor: 1.5 ,published in IJCSN Journal, Volume 9, Issue 2, April 2020 | 2019-20 | http://ijcsn.org/ | Yes |
| 134 | IOT based weather Monitoring system | Ms. Christina Bage | EXTC | GIS Science Journal Volume 7, Issue 6, June 2020 , | 2019-20 | https://gisscience.net/ | Yes |
| 135 | Analysis of semiconductor material based on Average Electron energy & drift Velocity | Ms. Christina Bage | EXTC | Our Heritage Journal Volume 22, No 1, | 2019-20 | https://archives.ourheritagejournal.com/index.php/oh | Yes |
| 136 | Analysis of semiconductor material based on Average Electron energy & drift Velocity | Ms. Purnima Vadak | EXTC | Our Heritage Journal Volume 22, No 1, | 2019-20 | https://archives.ourheritagejournal.com/index.php/oh | Yes |
| 137 | Automatic White Board Cleaner | Ms. Purnima Vadak | EXTC | GIS Science Journal Volume 7, Issue 6, June 2020 | 2019-20 | https://drive.google.com/file/d/1XhtuQxKqTbn0nNIEXRdmvBP6EG2KGrviw/view | Yes |
| 138 | Analysis of semiconductor material based on Average Electron energy & drift Velocity | Ms. Sumita Gupta | EXTC | Our Heritage Journal Volume 22, No 1, | 2019-20 | https://archives.ourheritagejournal.com/index.php/oh | Yes |
| 139 | Digital Notice Board & Lab Automation using Raspberry Pi | Ms. Sumita Gupta | EXTC | GIS Science Journal Volume 7, Issue 6, June 2020 , | 2019-20 | https://gisscience.net/ | Yes |
| 140 | IoT Based Bridge Health Smart Monitoring System | Ms. Sushma Kore | EXTC | International Journal of Engineering Research & Technology (IJERT), IETE – 2020 Conference Proceedings | 2019-20 | https://www.ijert.org/ | Yes |
| 141 | Financial Advisory Assistant Platform | Ms. Aarti Bakshi | EXTC | International Journal of Scientific Development and Research (IJSDR), May 2020 IJSDR Volume 5, Issue 5, | 2019-20 | https://www.ijedr.org/?gad_source=1&gclid=CjwKCAiA8sauBhB3EiwAruTRJkGYy2tsc7O7Ykdk_J_3d6oHoU8cOo9ii3VRRP5cE3 | Yes |



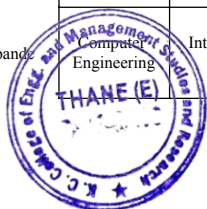
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| 142 | Sign Language Recognition using Neural Network | Ms. Aarti Bakshi | EXTC | International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS) Volume IX, Issue V, May, 2020 | 2019-20 | https://www.ijltemas.in/ | Yes |
| 143 | Smart Beach cleaner Robotics Vehicle | Dr. Baban Rindhe | EXTC | International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS) Volume IX, Issue V, May, 2020 | 2020 | https://www.ijltemas.in/digital-library/volume-ix-issue-v.php | Yes |
| 144 | Formulation of Finite Element Method for 1-D Poission Equation | Ms. Pallavi Chopade | Humanities & Applied Science | International Journal of Mathematics Trends and Technology | 2018-19 | https://ijmtjournal.org/ | Yes |
| 145 | GPS Based Shelter Tracking Application During Natural Calamities | Ms.Manjusha Shelke | Humanities & Applied Science | International Journal of Latest Technology In Engineering, Management & Applied Science. | 2018-19 | | Yes |
| 146 | Decentralized Voting Application Using Ethereum Blockchain | Mr. Hasib Shaikh | Humanities & Applied Science | Journal of Emerging Technologies and Innovative research | 2018-19 | https://www.jetir.org/ | Yes |
| 147 | Fingerprint and Retina Recognition Based Biometric Voting System | Mr. Hasib Shaikh | Humanities & Applied Science | Journal of Emerging Technologies and Innovative research | 2018-19 | https://www.jetir.org/ | Yes |
| 148 | Formulation of Finite Difference Method Algorithm for solution of One Dimensinal Systems | Ms. Pallavi Chopad | Humanities & Applied Science | International Journal of Mathematics And its Applications | 2018-19 | https://ijmaa.in/index.php/ijmaa/ | Yes |
| 149 | A cost effective solution for fleet tracking | Ms. Varsha Wangikar | Information Technology | Journal of Emerging Technologies and Innovative Research | 2018-19 | https://jetir.org/index.html | Yes |
| 150 | CEKRIT: Cyber Enforcement using Knowledge Redundancy and Information Technology | Ms. Varsha Wangikar | Information Technology | Journal of Emerging Technologies and Innovative Research | 2018-19 | https://jetir.org/index.html | Yes |
| 151 | Smart Canteen System | Ms. Varsha Wangikar | Information Technology | Journal of Emerging Technologies and Innovative Research | 2018-19 | https://jetir.org/index.html | Yes |
| 152 | Central Database of passout and Drop out Students in Higher Universities | Ms. Devika rani Roy | Information Technology | Journal of Emerging Technologies and Innovative Research | 2018-19 | https://jetir.org/index.html | Yes |
| 153 | Secured E-Payment through Steganography and Visual Cryptography | Ms. Devika rani Roy | Information Technology | Journal of Emerging Technologies and Innovative Research | 2018-19 | https://jetir.org/index.html | Yes |
| 154 | Intra-Campus Coding Exam System for Testing and Evaluation | Ms. Devika rani Roy | Information Technology | International Journal for Reaserach in Engineering Application and Management | 2018-19 | https://www.ijream.org/ | Yes |
| 155 | Centralized User Data Management | Mr. Tushar Dangat | Information Technology | IOSR Journal of Engineering | 2018-19 | https://www.iosrjen.org/index.html# | Yes |
| 156 | Detection of fraudulent activities in Health Insurance using Data Mining | Ms.Manasi Choche | Information Technology | International Journal for Research in Engineering Application & Management | 2018-19 | https://www.ijream.org/ | Yes |
| 157 | Crimerate prediction using data mining | Ms. Yamini Patil | Information Technology | International Journal of Latest Technology in Engineering , Management & Applied Science | 2018-19 | https://www.ijltemas.in/ | Yes |
| 158 | SMS Based Data Access in Any Instant | Ms. Yamini Patil | Information Technology | International Journal for Research in Engineering Application & Management | 2018-19 | https://www.ijream.org/ | Yes |
| 159 | An Alert System Of Accident Prone Spots Using Geo-fence | Mr.Uday Singh | Information Technology | International Journal for Research in Engineering Application & Management | 2018-19 | https://jetir.org/index.html | Yes |
| 160 | Automated Toll Payment using Android phone | Mr.Uday Singh | Information Technology | International Journal for Research in Engineering Application & Management | 2018-19 | https://www.ijream.org/ | Yes |
| 161 | Smart Parking booking System | Ms.Amuthavali Yadav | Information Technology | International Journal for Research in Engineering Application & Management (IJREAM) | 2018-19 | https://jetir.org/index.html | Yes |
| 162 | Smart Helmet for Accident Detection | Ms. Shubhangi Vondkar | Information Technology | Journal of Emerging Technologies and Innovative Research | 2018-19 | http://ijcsn.org/ | Yes |



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| 163 | GSM based railway track crack detection using ultrasonic and infrared | Ms. Shubhangi Verulkar | Information Technology | International Journal of Creative Research Thoughts | 2018-19 | https://jetir.org/?gad_source=1&gclid=CjwKCAiA_5WvBhBAEiwAZiCU7SrXAh-cMAcLZrciLsWz0RxDi-YK | Yes |
| 164 | SMART HELMET | Ms. Shubhangi Verulkar | Information Technology | Journal of Emerging Technologies and Innovative Research | 2018-19 | https://jetir.org/?gad_source=1&gclid=CjwKCAiA_5WvBhBAEiwAZiCU7SrXAh-cMAcLZrciLsWz0RxDi-YK | Yes |
| 165 | Milk Quality and Quantity Checker. | Ms. Shubhangi Verulkar | Information Technology | Journal of Emerging Technologies and Innovative Research | 2018-19 | https://www.jetir.org/papers/JETIR1904G73.pdf | Yes |
| 166 | Hand Guesture to Speech Mapping | Ms. Amarja Adgaonkar | Information Technology | International Journal of Creative Research Thoughts | 2018-19 | https://ijert.org/ | Yes |
| 167 | Face Recognition using Image Processing in MATLAB | Ms. Amarja Adgaonkar | Information Technology | Journal of Emerging Technologies and Innovative Research | 2018-19 | https://jetir.org/index.html | Yes |
| 168 | Trends in Bitcoin Using Neural Network | Ms. Amarja Adgaonkar | Information Technology | Journal of Emerging Technologies and Innovative Research | 2018-19 | https://jetir.org/index.html | Yes |
| 169 | Interference Mitigation For Femtocells Technology In Next Generation Networks | Ms. Shailja Mohite | Information Technology | Universal Review | 2018-19 | http://sitbs.in/u1.html | Yes |
| 170 | To Design a Nanotechnology Based Power Saving Device | Ms. Shailja Mohite | Electronics and Telecommunication | International Journal of Management Technology and Engineering | 2018-19 | | Yes |
| 171 | Review of Brain Mapping Techniques | Ms. Tejal Patil | Electronics and Telecommunication | Universal Review | 2018-19 | | Yes |
| 172 | To Design a Nanotechnology Based Power Saving Device | Ms. Sushama Kore | Electronics and Telecommunication | International Journal of Management Technology and Engineering | 2018-19 | https://ijamtes.org/gallery/217.octijmte%20-%20as.pdf | Yes |
| 173 | Interference Mitigation For Femtocells Technology In Next Generation Networks | Ms. Sushama Kore | Electronics and Telecommunication | Universal Review | 2018-19 | http://sitbs.in/u1.html | Yes |
| 174 | To Design a Nanotechnology Based Power Saving Device | Ms. Preeti Lodaya | Electronics and Telecommunication | International Journal of Management Technology and Engineering | 2018-19 | | Yes |
| 175 | Interference Mitigation For Femtocells Technology In Next Generation Networks | Ms. Preeti Lodaya | Electronics and Telecommunication | Universal Review | 2018-19 | | Yes |
| 176 | Analysis of Crystalline Solar Cell using Drift diffusion Model & P-V Analyzer | Ms. Christina Bage | Electronics and Telecommunication | International Journal of Management Technology and Engineering | 2018-19 | https://ijamtes.org/ | Yes |
| 177 | Analysis of Crystalline Solar Cell using Drift diffusion Model & P-V Analyzer | Ms. Purnima Vadak | Electronics and Telecommunication | International Journal of Management Technology and Engineering | 2018-19 | https://ijamtes.org/ | Yes |
| 178 | Analysis of Various Memory Circuits Used in Digital VLSI | Ms. Sumita Gupta | Electronics and Telecommunication | International Journal of VLSI Design, Microelectronics and Embedded System | 2018-19 | https://zenodo.org/records/2652717 | Yes |
| 179 | ATM Security System | Ms. Sumita Gupta | Electronics and Telecommunication | International Journal of Latest Technology in Engineering , Management & Applied Science | 2018-19 | https://www.ijltemas.in | Yes |
| 180 | SAMRT AGRIBOT | Ms. Sumita Gupta | Electronics and Telecommunication | International Journal of Latest Technology in Engineering , Management & Applied Science | 2018-19 | https://www.ijltemas.in/ | Yes |
| 181 | Analysis of Crystalline Solar Cell using Drift diffusion Model & P-V Analyzer | Ms. Sumita Gupta | Electronics and Telecommunication | International Journal of Management Technology and Engineering | 2018-19 | https://ijamtes.org/ | Yes |
| 182 | Career Counselling Chatbot | Ms. Zubaida Khan | Computer Engineering | International Research Journal of Engineering and Technology | 2018-19 | https://www.irjet.net | Yes |
| 183 | Sentiment Analysis of Reviews using Machine Learning | Ms. Sonal Balpande | Computer Engineering | International Journal of Scientific Research & Development | 2018-19 | https://ijsrd.com/ | Yes |



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| 184 | Hospital Management With Live Billing System | Ms. Dhanashri Kanade | Computer Engineering | Journal of Emerging Technologies and Innovative Research | 2018-19 | https://www.jetir.org/ | Yes |
| 185 | Sign Language Interpreter | Ms. Dhanashri Kanade | Computer Engineering | Journal of Emerging Technologies and Innovative Research | 2018-19 | https://www.jetir.org/ | Yes |
| 186 | Touch Screen Smart Mirror Using Raspberry PI | Ms. Sulochana Madachane | Computer Engineering | International Journal of Research and Analytical Reviews | 2018-19 | | Yes |
| 187 | Digikart: A Online Art Gallery | Ms. Sulochana Madachane | Computer Engineering | Journal of Emerging Technologies and Innovative Research | 2018-19 | https://www.jetir.org/ | Yes |
| 188 | Decentralized Voting Application Using Ethereum Blockchain | Ms. Sulochana Madachane | Computer Engineering | Journal of Emerging Technologies and Innovative Research | 2018-19 | https://www.jetir.org/ | Yes |
| 189 | Creative Design Visualizer | Ms. Sulochana Madachane | Computer Engineering | Journal of Emerging Technologies and Innovative Research | 2018-19 | https://www.jetir.org/ | Yes |
| 190 | Intelligent Bus Tracking and Passenger Counting System | Ms. Asmita Deshmukh | Computer Engineering | Journal of Emerging Technologies and Innovative Research | 2018-19 | https://www.jetir.org/ | Yes |
| 191 | Fingerprint and Retina Recognition Based Biometric Voting System | Ms. Asmita Deshmukh | Computer Engineering | Journal of Emerging Technologies and Innovative Research | 2018-19 | https://www.jetir.org/ | Yes |
| 192 | Placement Recommender and Evaluator | Ms. Asmita Deshmukh | Computer Engineering | International Research Journal of Engineering and Technology | 2018-19 | https://www.irjet.net/ | Yes |




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