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.

Sr. No	Title of paper	Name of the author/s	Calendar Year of publication	Link to article / paper / abstract of the article
	3.3.1 Number of research papers published per teacher in the Journals notified on UGC CARE list during the last five years			
1	Sign Language Recognition for Deaf and Dumb	Prof.Aarti Abhyankar	2023	https://ijsrem.com/download/sign-language-recognition-using-machine-learning-3/
2	Liver Tumor Masking for Doctors and Radiologist	Prof.Aarti Abhyankar	2023	https://www.jetir.org/papers/JETIR2304948.pdf
3	Speech To Text Conversion	Prof.Dr.Rajesh Kapur	2023	
4	Analysis of Stocks based on AI and ML	Prof.Dr.Rajesh Kapur	2023	
5	Methods and Procedures of Recommender Systems	Devika Rani Roy	2023	https://www.jetir.org/papers/JETIR2306265.pdf
6	FreeMorsel -Your Donation Makes a Difference	Devika Rani Roy	2023	https://www.jetir.org/papers/JETIR2304C42.pdf
7	"Free Morsel -Your Donation Makes a Difference"	Devika Rani Roy	2023	
8	The Art of Secret communication and protection	Devika Rani Roy	2023	http://www.ijctjournal.org/ijct-v10i2p2.pdf
9	All About object Detection and Tracking	Devika Rani Roy	2023	https://www.jetir.org/papers/JETIR2304A41.pdf
10	Big Data Analytics Based Recommender System For Telecommunication Industry	Devika Rani Roy	2022	https://ieeexplore.ieee.org/document/10053201
11	Big data analytics based recommendation system using ensemble model	Devika Rani Roy	2023	https://link.springer.com/chapter/10.1007/978-981-99-1472-2_8
12	AR- Fitness	Amarja Adgaonkar	2023	https://witsolapur.org/wp-content/uploads/2023/05/AIDM-Proceedings-2023-WIT-Final.pdf
13	K-Means and Decision tree approach to predict the severity of diabetic cases	Amarja Adgaonkar	2022	https://ieeexplore.ieee.org/document/9972418
14	A Window based portal for Doctors and Patients using PHP and MySql.	Angelin Zionia	2023	https://ssgmjournal.in/index.php/ssgm/article/view/78/54
15	A Speculative Approach For Brain Tumor Detection Using Image Processing	Sheetal Jadhav	2023	https://ssgmjournal.in/index.php/ssgm/article/view/67/44

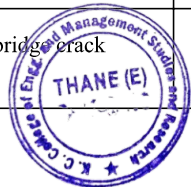| 16	Optical Music Symbol Recognition	Sheetal Jadhav	2023	https://ssgmjournal.in/index.php/ssgm/article/view/47/25
17	RfarmQuipment-Rental Framing Equipment Website	Seema Bhuravane	2023	
18	BHOOMI SEVA (An Application for Farmers)	Seema Bhuravane	2023	https://ssgmjournal.in/index.php/ssgm/article/view/26/11
19	Brain Stroke Detection Using Machine Learning	Dr. Kiran Bhandari	2023	https://www.jetir.org/papers/JETIR2304888.pdf
20	All in one social media downloader	Priyanka sananse	2023	https://jssateb-journal.vercel.app/journal/vol2-issue-2/%E2%80%9CEffect%20of%20ultrasonic%20agitation%20and%20preheating%20on%20marginal%20adaptation%20of%20bulk%20fill%20c
21	Brain Stroke Detection Using Machine Learning	Priyanka sananse	2023	https://www.jpier.org/issues/reader.html?pid=23060104
22	mSVM: An Approach for Customer Churn Prediction using modified Support Vector Machine and various Machine Learning Techniques	Priyanka sananse	2023	https://www.jpier.org/issues/reader.html?pid=23051501
23	Miniaturization of Printed Rectangular Monopole Antenna by Using Slots for Triple Band Applications	Shubhangi M.Vrulkar	2023	https://www.jpier.org/issues/reader.html?pid=22122401
24	AUTOMATED INDOOR AIR QUALITY MONITORING USING AN INTELLIGENT IOT FUZZY-BASED APPROAC	Dr. Rajiv Iyer	2023	https://www.researchgate.net/publication/374000172_AUTOMATED_INDOOR_AIR_QUALITY_MONITORING_USING_AN_INTELLIGENT_IOT_FUZZY-BASED_APPROACH?_tp=eyJib
25	A Novel Cloud-Based Framework For Embedded Systems With Improved Scalability And Space	Dr. Rajiv Iyer	2023	https://www.eurchembull.com/uploads/paper/ccec71522302babf31382967091475a0.pdf
26	Novel Machine Learning Approach For Fault Detection In Power Electronics Circuit Boards	Dr. Rajiv Iyer	2023	https://www.researchgate.net/publication/370779734_NOVEL_MACHINE_LEARNING_APPROACH_FOR_FAULT_DETECTION_IN_POWER_ELECTRONICS_CIRCUIT_BOARDS?_tp=e
27	Implementing Blockchain-Based Supply Chain Management for The Cotton Industry's Conceptual Framework	Dr. Rajiv Iyer	2023	https://www.researchgate.net/publication/373999993_IMPLEMENTING_BLOCKCHAIN-BASED_SUPPLY_CHAIN_MANAGEMENT_FOR_THE_COTTON_INDUSTRY'S_CONCEPTUAL
28	Secure and High-Performance Cloud-Based Architecture for Small-Scale Industries	Dr. Rajiv Iyer	2023	https://www.researchgate.net/publication/374000166_SECURE_AND_HIGH-PERFORMANCE_CLOUD-BASED_ARCHITECTURE_FOR_SMALL-SCALE_INDUSTRIES
29	Integrating Blockchain and Supply Chain Management for The Agricultural Sector: A Conceptual Framework	Dr. Rajiv Iyer	2023	https://www.eurchembull.com/uploads/paper/b5989d9375045c1332c636e7ec8202e3.pdf
30	IoT Based Automatic Pet Feeding and Monitoring System	Ms. Anupama Chaurasia	April 2023	https://journal.ijmdes.com/ijmdes/article/view/125/133
31	Adaptive Telemedic Ventilator	Ms. Sushma Kore	April 2023	
32	Jewel Beetle-Batteryless WSN Eco Monitoring System	Aarti Bakshi	2023	https://link.springer.com/chapter/10.1007/978-981-19-8477-8_18
33	An Interactive Platform for Farmers with Plant Disease Recognition Using Deep Learning Approach	Keerti Kharatmol	2022-23	https://link.springer.com/chapter/10.1007/978-981-19-8477-8_19#:~:text=For%20plant%20disease%20recognition%2C%20different,CNN%20can%20detect%20these%20diseases.

34	An Interactive Platform for Farmers with Plant Disease Recognition Using Deep Learning Approach	Dr. Poulami Das	2022-23	https://link.springer.com/chapter/10.1007/978-981-19-8477-8_19#:~:text=For%20plant%20disease%20recognition%2C%20different,CNN%20can%20detect%20these%20diseases.
35	IEEE - International Conference on Advances in Science & Technology (IEEE-ICAST - 2022)	Pooja Bansode	2022-23	
36	A Review-Medical Image Enhancement Techniques"	Mrs. Nilima Patil	2022-23	
37	Medical Image Enhancement using Deep Learning	Mrs. Nilima Patil	2022-23	https://ijarsct.co.in/Paper7076.pdf
38	Phising site detsection using machine learning	Ms. Priyanka Sananse	2022	https://www.ijrar.org/papers/IJRAR22B2499.pdf
39	Dr.Pocket	Ms. Priyanka Sananse	2022	https://www.jetir.org/papers/JETIR2206005.pdf
40	LOAN ELIGIBILITY PREDICTION USING MACHINE LEARNING ALGORITHMS	Ms. Priyanka Sananse	2022	https://www.ijrar.org/papers/IJRAR22B2495.pdf
41	Automatically Summarizing Resumes using Named Entity Recognition (NER) Using SpaCy	Ms. Nikhat Shaikh	2021-22	https://www.ijaresm.com/uploaded_files/document_file/Arshiya_ShaikhMClY.pdf
42	Automatic Face Mask Detection for Covid19	Ms. Devikarani Roy	2021-22	https://www.ijrar.org/papers/IJRAR22B3385.pdf
43	Virtual Interactive Keyboard and MouseUsing OpenCV	Ms. Devikarani Roy	2021-22	https://www.ijrar.org/papers/IJRAR22B3400.pdf
44	E-Farming with Alert System	Ms. Devikarani Roy	2021-22	https://www.ijrar.org/papers/IJRAR22B3396.pdf
45	Automatic Ad Generator by Image Processing	Dr. Brinthakumari S.	2021-22	https://www.ijaresm.com/uploaded_files/document_file/Dr._S_._Brinthakumari_PvVY.pdf
46	DEEP LEARNING APPROACH FOR DETECTION OF COVID-19 DISEASE USING CHEST X-RAY Images	Dr. Brinthakumari S.	2021-22	https://www.ijrar.org/papers/IJRAR22B2559.pdf
47	IOT BASED SMART TRASH BIN	Ms. Amarja Adgaonkar	2021-22	https://www.ijrar.org/papers/IJRAR22B3375.pdf
48	A Review Paper on Slow Light Generation Techniques	Paurnima Vadak	2021-22	
49	Health Mirror	Paurnima Vadak	2021-22	
50	IoT Based Logistic Management System	Ms.Sushma Kore	2021-22	
51	Autonomus Vehical using Machine Learning	Ms.Sushma Kore	2021-22	http://troindia.in/journal/ijcesr/vol9iss4/8-12.pdf

52	Duration-Normalized Feature Selection for Indian Spoken Language Identification In Utterance Length Mismatch	Ms. Aarti Bakshi	2021-22	https://jestec.taylors.edu.my/Vol%2017%20Issue%203%20June%202022/17_3_37.pdf
53	Enhancing Security Performance of Stenographic Imaging Systems Using Improved Hash Lsb And Aes	Ms. Aarti Bakshi	2021-22	
54	Improving Indian Spoken-Language Identification by Feature Selection in Duration Mismatch Framework	Ms. Aarti Bakshi	2021-22	https://link.springer.com/article/10.1007/s42979-021-00750-1
55	Feature selection for improving Indian spoken language identification in utterance duration mismatch condition	Ms. Aarti Bakshi	2021-22	https://beei.org/index.php/EEI/article/view/3173/2330
56	Design and implementation of an on grid inverter using H bridge schematic and PWM techniques and loss estimation and harmonic analysis	Ms. Anupama Chaurasia	2021-22	https://s3-ap-southeast-1.amazonaws.com/ijmer/pdf/volume11/volume11-issue3(5)/20.pdf
57	Machine Learning Based Resume Recommendation System	Ms. Anupama Chaurasia	2021-22	https://journal.ijmdes.com/ijmdes/article/view/17/16
58	Techno-economic optimization of desalination process powered by renewable energy: A case study for a coastal village of southern India	Dr. Avishek Ray	2021-22	https://link.springer.com/article/10.1007/s10098-022-02330-0
59	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	2021-22	https://link.springer.com/article/10.1007/s10098-022-02330-0
60	Self Driving Car Simmulation	Mandar Ganjapurkar	Apr-22	
61	A minimal Virtual cloth tryon system using machine learning	Ms. Nilima Patil	2021-22	https://www.jetir.org/papers/JETIR2204576.pdf
62	Internet of Things based Hazardous Gas leakage Detection System using Arduino UNO	Amuthavalli Yadav	Feb 2021	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3833937
63	Mental Health Application	Amuthavalli Yadav	May 2021	https://ijisrt.com/assets/upload/files/IJISRT21MAY396.pdf
64	Hand Gesture recognition system	Amuthavalli Yadav	May 2021	
65	A secure cloud -based EHR framework for the security and privacy of medical data using Hierarchical CP-ABE	DEVIKA RANI ROY	July 2020	
66	In Memory Data Bases :The Storage Of BigData	DEVIKA RANI ROY	June 2021	https://cdn.iferp.in/conf-proceedings/2021/ICDSMLA-2021.pdf
67	AN EMPIRICAL DATA ANALYSIS OF DIGITAL RESOURCES USING ACCESS LEVEL RESPONSE MODEL	DEVIKA RANI ROY	July 2021	
68	Cloud Based Telemedicine	DEVIKA RANI ROY	May 2021	https://www.jetir.org/papers/JETIR2105125.pdf
69	Auto Rickshaw Booking System	DEVIKA RANI ROY	May 2021	https://www.ijraset.com/fileserve.php?FID=34299

70	STOCK PRICE TREND FORECASTING	DEVIKA RANI ROY	May 2021	
71	Terror analysis on Social Media	Manasi Choche	May 2021	
72	Krishi Mart- A multilingual farmers portal for better sales using sentimental analysis	Manasi Choche	May 2021	https://www.ijraset.com/print-certificate.php?member=34198
73	Mentor Application System	Manasi Choche	May 2021	
74	Internet of Things based Hazardous Gas leakage Detection System using Arduino UNO	Manasi Choche	Feb 2021	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3833937
75	An Empirical Data Analysis of Digital Resources using Access Level Response Model	Manjusha Shelke	July 2021	
76	Implementation of Mood Detection through Voice Analysis using Librosa and CNN	Manjusha Shelke	June 2020	https://www.irjet.net/archives/V7/i6/IRJET-V7I61106.pdf
77	K.C. E-Lecture	Manjusha Shelke	May 2021	
78	Internet of Things based Hazardous Gas leakage Detection System using Arduino UNO	Manjusha Shelke	Feb 2021	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3833937
79	A review on Reddit News headline with NLTK Tools	Bharti Khemani	Feb 2021	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3834240
80	EPILEPTIC SEIZURE PREDICTION USING INTRACRANIAL BRAIN RECORDS (EEG)	Kirti Parthe	May 2021	
81	Internet of Things based Hazardous Gas leakage Detection System using Arduino UNO	Dr.Shobha Tyagi	Feb 2021	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3833937
82	Blockchain in Student Registration System	Amarja Adgaonkar	May 2021	https://www.irjet.net/archives/V8/i5/IRJET-V8I5666.pdf
83	Character Chatbot - A Conversational AI Chatbot which can alter its Character according to User Specifications	Amarja Adgaonkar	June 2021	https://www.ijraset.com/fileserve.php?FID=35090
84	Emotion Detection	Amarja Adgaonkar	May 2021	
85	A review on Reddit News headline with NLTK Tools	Amarja Adgaonkar	Feb 2021	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3834240&download=yes
86	Homogeneous Bianchi Type VI0 String Cosmological Model for Anti-Stiff Perfect Fluid Distribution in General Relativity.	Vaishali Gore	2020	
87	IoT based flood monitoring and bridge crack detection system	Ms. Sumita Gupta	2020-21	

88	IR Infrared Based Remote Controlled Industrial / Home Automation using Arduino	Ms. Sumita Gupta	2020-21	
89	Raspberry Pi based Voice Operated Personal Assistant (Neobot)	Ms.Shubhangi Verulkar	2020-21	
90	Mentor Application System	Ms.Shubhangi Verulkar	2020-21	
91	A GMM supervector approach for spoken Indian language identification for mismatch utterance length	Ms. Aarti Bakshi	2020-21	https://beei.org/index.php/EEI/article/view/2861/2151
92	ReadAR : An AR Book Mobile App	Mrs. Anupama Chaurasia	2020-21	https://drive.google.com/file/d/1fbEk5xRHSySiS-RbLDglKvUEtqXW9-bL/view
93	Character Recognition in 3D Space through gestures	Zubeda	2021	
94	Image Segmentation using Adaptive Machine Learning	Sana Haji	2021	https://www.ijraset.com/fileserve.php?FID=34383
95	IoT based healthcare monitoring and intelligence	Pratap Nair	2021	https://ijsret.com/wp-content/uploads/2021/05/IJSRET_V7_issue3_305.pdf
96	Smart Selfie using Computer Vision	Sulochana Madchane	2021	https://ijircce.com/admin/main/storage/app/pdf/G8505kvuia05joqR47FK5fLHsMHkXto3n08uSJrh.pdf
97	Security Based on Sclera Recognition	Sulochana Madchane	2021	https://www.ijraset.com/fileserve.php?FID=33937
98	C to Python Programming Language Translator	Mandar Ganjapurkar	2021	https://www.jetir.org/papers/JETIR2105263.pdf
99	Leveraging Phone Numbers for Spam detection in Online Social Networks	Mandar Ganjapurkar	2021	https://ieeexplore.ieee.org/document/9378644
100	Centralised voting system using facial recognition detection and OTP	Hasib Shaikh	2021	
101	Augmented Reality in Education	Hasib Shaikh	2021	
102	A review on Garbage Monitoring and Notification System	Hasib Shaikh	2021	
103	Smart Vehicle Parking Assistance System	Hasib Shaikh	2021	
104	Medical Cost Price Prediction with Random Forest(RFA)	Asmita Deshmukh	2021	
105	Android Based Document scanning and sharing system	Keerti D Kharatmol	2021	https://www.ijcrt.org/papers/IJCRT2104354.pdf

106	Cryptography Based Support commodity distribution System	Keerti D Kharatmol	2021	https://ijircce.com/admin/main/storage/app/pdf/XOAriCZYjkf4SvVt1uHLvhyBtUFnIJUKcEYxPpnc.pdf
107	Flyyta-A static site generator	Nilima Patil	2021	https://www.ijser.org/onlineResearchPaperViewer.aspx?Flyyta-A-static-site-generator.pdf
108	Pedagogical Transformation of Bloom Taxonomy's LOTs into HOTs: An Investigation in Context with IT Education	Ravi Prakash	2021	https://link.springer.com/article/10.1007/s11277-021-08921-2
109	Implementation of Mood Detection through Voice Analysis using Librosa and CNN	Manjusha Shelke	2019-20	
110	A SECURE CLOUD-BASED EHR FRAMEWORK FOR THE SECURITY AND PRIVACY OF MEDICAL DATA USING HIERARCHICAL CP-ABE	Devika Rani Roy	2019-20	
111	Pansharpening of Multispectral and Panchromatic Images for Color Distortion using MATLAB	Pragati Chandankhede	2019-20	https://www.ijitee.org/wp-content/uploads/papers/v9i6/F3745049620.pdf
112	Speech to ISL translator	Ravi Prakash	2019-20	
113	Framework for reviewing Movies through Videos	Sana Haji	2019-20	https://www.jetir.org/papers/JETIR2005147.pdf
114	Automated License Plate recognition using YOLO	Mandar Ganjapurkar	2019-20	https://www.ijltemas.in/DigitalLibrary/Vol.9Issue6/106-108.pdf
115	Unaided video search engine	Mandar Ganjapurkar	2019-20	https://www.researchgate.net/publication/347949295_Unaided_Video_Search_Engine
116	character recognition in 3D Space through Gesture	Zubaida Khan	2019-20	/main/storage/app/pdf/tmT8zIyDmMFvhe7Z0oWdyCN
117	Online Plagiarism Checker using Text Mining	Zubaida Khan	2019-20	https://ijircce.com/admin/main/storage/app/pdf/tyJjkGLXQwoviCe7cP7XKUNNTvKu3SMIlC4Sx0MU.pdf
118	Cell Detection and Segmentation in Microscopic images using Contour Analysis	Varsha Wangikar	2019-20	http://www.ijreat.org/Papers%202020/Issue46/IJREATV8I4002.pdf
119	Auto Caption Generator	Varsha Wangikar	2019-20	https://www.ijltemas.in/DigitalLibrary/Vol.9Issue4/51-53.pdf
120	Fashion Advisory System-A Complementary Apparel Recommendation System using VGG Model	Asmita Deshmukh	2019-20	https://www.jetir.org/papers/JETIR2005276.pdf
121	Scan.It-Text recognition ,Translation and Conversion	Asmita Deshmukh	2019-20	https://ieeexplore.ieee.org/document/9036849
122	E-commerce UI with virtual Trial room	Pratap Nair	2019-20	https://ijircce.com/admin/main/storage/app/pdf/CKOf68tAGRqhAcuVz4YzNQEhOZad3uYD0gP5gB9I.pdf
123	Automated Traction using Object Detection on Low End Systems	Sonal Balpande	2019-20	https://www.jetir.org/papers/JETIR2006570.pdf

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering &
Management Studies & Research.

124	Self-Attention Generative Adversarial Network: The Latest Advanvcement in GAN	Sonal Balpande	2019-20	https://www.academia.edu/86971564/Self_Attention_Generative_Adversarial_Network_The_Latest_Advancement_in_GAN?uc-sb-sw=35859292
125	Audio vodeo and text conversion system using wireless LAN	Ms. Nilima Patil	2019-20	https://ijircce.com/admin/main/storage/app/pdf/x1nOwaLmsNq8HSmAhEwKlfUfxOncuutn9H7XkGOn.pdf
126	Driver Drowisiness System	Ms. Nilima Patil	2019-20	
127	Intelligent Chatbot System using Artificial Intelligence and Deep Learning	Ms. Dhanashri Kanade	2019-20	https://www.irjet.net/archives/V7/i6/IRJET-V7I6503.pdf
128	Marathi Sign Language Recognition	Ms. Sulochana Madachane	2019-20	https://www.ijltemas.in/DigitalLibrary/Vol.9Issue5/123-126.pdf
129	R.I.S.E.(Reverse Image Search Engine)	Ms. Sulochana Madachane	2019-20	
130	Smart Trash Bin based on Internet of Things and Machine Learning,	Ms. Shubhangi Verulkar	2019-20	
131	IOT Gas Pipe Leakage Detector Robot	Ms. Shubhangi Verulkar	2019-20	http://ijcsn.org/IJCSN-2020/9-2/IOT-Gas-Pipe-Leakage-Detector-Robot.pdf
132	IOT based weather Monitoring system	Ms. Christina Bage	2019-20	
133	Analysis of semiconductor material based on Average Electron energy & drift Velocity	Ms. Christina Bage	2019-20	
134	Analysis of semiconductor material based on Average Electron energy & drift Velocity	Ms. Paurnima Vadak	2019-20	http://proceeding.conferenceworld.in/Government_Eng_College_Bharatpur/28Bd46rttq34kB551.pdf
135	Automatic White Board Cleaner	Ms. Paurnima Vadak	2019-20	
136	Analysis of semiconductor material based on Average Electron energy & drift Velocity	Ms. Sumita Gupta	2019-20	
137	Digital Notice Board & Lab Automation using Raspberry Pi	Ms. Sumita Gupta	2019-20	
138	IoT Based Bridge Health Smart Monitoring System	Ms. Sushma Kore	2019-20	https://www.ijert.org/research/iot-based-bridge-health-smart-monitoring-system-IJERTCONV8IS11025.pdf
139	Financial Advisory Assistant Platform	Ms. Aarti Bakshi	2019-20	https://www.ijsdr.org/viewpaperforall.php?paper=IJSDR2005029
140	Sign Language Recognition using Neural Network	Ms. Aarti Bakshi	2019-20	https://www.ijltemas.in/DigitalLibrary/Vol.9Issue5/115-122.pdf
141	Smart Beach clearner Robotics Vechicle	Dr. Baban Rindhe	2020	https://www.ijltemas.in/DigitalLibrary/Vol.9Issue5/111-114.pdf

142	Formulation of Finite Element Method for 1-D Poission Equation	Ms. Pallavi Chopade	2018-19	https://ijmttjournal.org/public/assets/volume-56/number-5/IJMTT-V56P548.pdf
143	GPS Based Shelter Tracking Application During Natural Calamities	Ms.Manjusha Shelke	2018-19	
144	Decentralized Voting Application Using Ethereum Blockchain	Mr. Hasib Shaikh	2018-19	https://www.jetir.org/papers/JETIR1903D15.pdf
145	Fingerprint and Retina Recognition Based Biometric Voting System	Mr. Hasib Shaikh	2018-19	https://www.jetir.org/papers/JETIR1904C37.pdf
146	Formulation of Finite Difference Method Algorithm for solution of One Dimensinal Systems	Ms. Pallavi Chopad	2018-19	https://ijmaa.in/index.php/ijmaa/article/view/388/388
147	A cost effective solution for fleet tracking	Ms. Varsha Wangikar	2018-19	https://www.jetir.org/papers/JETIR1904B57.pdf
148	CEKRIT: Cyber Enforcement using Knowledge Redundancy and Information Technology	Ms. Varsha Wangikar	2018-19	https://www.jetir.org/papers/JETIR1904B55.pdf
149	Smart Canteen System	Ms. Varsha Wangikar	2018-19	https://www.jetir.org/papers/JETIR1904776.pdf
150	Central Database of passout and Drop out Students in Higher Universities	Ms. Devika rani Roy	2018-19	https://www.jetir.org/papers/JETIR1904094.pdf
151	Secured E-Payment through Steganography and Visual Cryptography	Ms. Devika rani Roy	2018-19	https://www.jetir.org/papers/JETIR1903E06.pdf
152	Intra-Campus Coding Exam System for Testing and Evaluation	Ms. Devika rani Roy	2018-19	https://www.ijream.org/papers/IJREAMV04I013797.pdf
153	Centrralized User Data Management	Mr. Tushar Dangat	2018-19	https://iosrjen.org/Papers/Conf.19014-2019/Volume-2/1.%2001-07.pdf
154	Detection of fraudulent activities in Health Insurance using Data Mining	Ms.Manasi Choche	2018-19	https://ijream.org/papers/IJREAMV04I1248080.pdf
155	Crimerate prediction using data mining	Ms.Yamini Patil	2018-19	https://www.ijltemas.in/DigitalLibrary/Vol.8Issue4/50-52.pdf
156	SMS Based Data Access in Any Instant	Ms.Yamini Patil	2018-19	
157	An Alert System Of Accident Prone Spots Using Geo-fence	Mr.Uday Singh	2018-19	https://www.jetir.org/papers/JETIR1903I86.pdf
158	Automated Toll Payment using Android phone	Mr.Uday Singh	2018-19	
159	Smart Parking booking System	Ms.Amuthavali Yadav	2018-19	

160	Smart Helmet for Accident Detection	Ms. Shubhangi Verulkar	2018-19	https://ijcsn.org/IJCSN-2019/8-2/Smart-Helmet-for-Accident-Detection.pdf
161	GSM based railway track crack detection using ultrasonic and infrared	Ms. Shubhangi Verulkar	2018-19	https://www.jetir.org/papers/JETIR1904H51.pdf
162	SMART HELMET	Ms. Shubhangi Verulkar	2018-19	https://www.jetir.org/papers/JETIR1904D74.pdf
163	Milk Quality and Quantity Checker.	Ms. Shubhangi Verulkar	2018-19	https://www.jetir.org/papers/JETIR1904G73.pdf
164	Hand Guesture to Speech Mapping	Ms. Amarja Adgaonkar	2018-19	https://www.ijcrt.org/papers/IJCRT1803233.pdf
165	Face Recognition using Image Processing in MATLAB	Ms. Amarja Adgaonkar	2018-19	https://www.jetir.org/papers/JETIR1903I87.pdf
166	Trends in Bitcoin Using Neural Network	Ms. Amarja Adgaonkar	2018-19	https://www.jetir.org/papers/JETIR1903F68.pdf
167	Interference Mitigation For Femtocells Technology In Next Generation Networks	Ms. Shailja Mohite	2018-19	
168	To Design a Nanotechonology Based Power Saving Device	Ms. Shailja Mohite	2018-19	
169	Review of Brain Mapping Techniques	Ms. Tejal Patil	2018-19	
170	To Design a Nanotechonology Based Power Saving Device	Ms. Sushama Kore	2018-19	
171	Interference Mitigation For Femtocells Technology In Next Generation Networks	Ms. Sushma Kore	2018-19	
172	To Design a Nanotechonology Based Power Saving Device	Ms. Preeti Lodaya	2018-19	
173	Interference Mitigation For Femtocells Technology In Next Generation Networks	Ms. Preeti Lodaya	2018-19	
174	Analysis of Crystalline Solar Cell using Drift diffusion Model & P-V Analyzer	Ms. Christina Bage	2018-19	https://www.ijamtes.org/gallery/36.%20sept%20ijmte%20-%20cw.pdf
175	Analysis of Crystalline Solar Cell using Drift diffusion Model & P-V Analyzer	Ms. Paurnima Vadak	2018-19	https://www.ijamtes.org/gallery/36.%20sept%20ijmte%20-%20cw.pdf
176	Anallysis of Various Memory Circuits Used in Digital VLSI	Ms. Sumita Gupta	2018-19	https://zenodo.org/records/2652717
177	ATM Security System	Ms. Sumita Gupta	2018-19	https://www.ijltemas.in/DigitalLibrary/Vol.8Issue4/79-82.pdf

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering &
Management Studies & Research.

178	SAMRT AGRIBOT	Ms. Sumita Gupta	2018-19	https://www.ijltemas.in/DigitalLibrary/Vol.8Issue4/56-59.pdf
179	Analysis of Crystalline Solar Cell using Drift diffusion Model & P-V Analyzer	Ms. Sumita Gupta	2018-19	https://www.ijamtes.org/gallery/36.%20sept%20ijmte%20-%20cw.pdf
180	Career Counselling Chatbot	Ms. Zubaida Khan	2018-19	https://www.irjet.net/archives/V6/i4/IRJET-V6I4768.pdf
181	Sentiment Analysis of Reviews using Machine Learning	Ms. Sonal Balpande	2018-19	https://ijsrd.com/Article.php?manuscript=IJSRDV7I20882
182	Hospital Management With Live Billing System	Ms. Dhanashri Kanade	2018-19	https://www.jetir.org/papers/JETIR1904D17.pdf
183	Sign Language Interpreter	Ms. Dhanashri Kanade	2018-19	https://www.jetir.org/papers/JETIR1904649.pdf
184	Touch Screen Smart Mirror Using Raspberry PI	Ms. Sulochana Madachane	2018-19	
185	Digikart: A Online Art Gallery	Ms. Sulochana Madachane	2018-19	https://www.jetir.org/papers/JETIR1904C33.pdf
186	Decentralized Voting Application Using Ethereum Blockchain	Ms. Sulochana Madachane	2018-19	https://www.jetir.org/papers/JETIR1904C33.pdf
187	Creative Design Visualizer	Ms. Sulochana Madachane	2018-19	https://www.jetir.org/papers/JETIR1903D49.pdf
188	Intelligent Bus Tracking and Passenger Counting System	Ms. Asmita Deshmukh	2018-19	https://www.jetir.org/papers/JETIR1904A09.pdf
189	Fingerprint and Retina Recognition Based Biometric Voting System	Ms. Asmita Deshmukh	2018-19	https://www.jetir.org/papers/JETIR1904C37.pdf
190	Placement Recommender and Evaluator	Ms. Asmita Deshmukh	2018-19	https://www.irjet.net/archives/V9/i5/IRJET-V9I553.pdf