



**Vidya Vikas Education Trust's
Universal College of Engineering, Kaman Road, Vasai-401208**

Accredited B+ Grade by NAAC

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

3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

Year	2022-23	2021-22	2020-21	2019-20	2018-19
Number	31	45	59	73	64

Formula:

**Total number of research papers in the Journals
notified on UGC CARE**

**Number of full time teachers
during the last five years (without repeat count)**

HEI Response: $272/146=1.86$

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	Calendar Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal/Digital Object Identifier (doi) number		
				Link to website of the Journal	Link to article / paper / abstract of the article	Proof of Website Link
1	Malware Detection using Machine Learning	April 2023	2349-5162	https://www.ijrar.org/viewfull.php?&p_id=IJRAR23B1052	https://www.ijrar.org/papers/IJAR23B1052.pdf	Link
2	IIT-NIT Admissions Data Analysis And Prediction	April 2023	2349-5138	https://www.ijrar.org/viewfull.php?&p_id=IJRAR23B1447	https://www.ijrar.org/papers/IJAR23B1447.pdf	Link
3	Fruit and Vegetable Classification Using Convolutional Neural Network	April 2023	ISSN: 2455-6211	http://www.ijaesm.com/search?x=12&y=5&keyword2=Fruit+and+Vegetable+Classification+Using+Convolutional+Neural+Network	http://www.ijaesm.com/uploaded_files/document_file/Sanjay_SutharuKS6.pdf	Link
4	Diabetic Retinopathy Detection System	April 2023	2455-6211	http://www.ijaesm.com/diabetic-retinopathy-detection-system	http://www.ijaesm.com/uploaded_files/document_file/Siddhant_BhogleYjE7.pdf	Link
5	Design and Analysis of G+22 Residential Building Using ETABS(Sr.No. 234)	April-2023	2395-5252	https://www.ijaem.net/current-issue.php?issueid=54&title=Design%20and%20Analysis%20of%20G%2022%20Residential%20Building%20Using%20ETABS#	https://ijaem.net/issue_dcp/Design%20and%20Analysis%20of%20G%2022%20Residential%20Building%20Using%20ETABS.pdf	Link
6	Comparison of Building With and Without Foundation Resting on Soft Soil	April-2023	2456-3315	https://ijrti.org/viewpaperforall?paper=IJRTI2304243	https://www.ijrti.org/papers/IJRTI2304243.pdf	Link
7	RETROFITTING OF EXISTING STRUCTURE	April-2023	2349-5162	https://www.jetir.org/view?paper=JETIR2304987	https://www.jetir.org/papers/JETIR2304987.pdf	Link
8	Dealing with drainage and water logging in mumbai	April-2023	2456-4184	https://www.ijnrd.org/viewpaperforall?paper=IJNRD2304576	https://www.ijnrd.org/papers/IJNRD2304576.pdf	Link
9	Leaf Disease Detection System	April 2023	2321-9653	https://www.ijraset.com/research-paper/leaf-disease-detection-system	https://www.ijraset.com/best-journal/leaf-disease-detection-system	Link
10	College ERP with course recommendation	April 2023	2349-5162	https://www.jetir.org/view?paper=JETIR2304409	https://www.jetir.org/papers/JETIR2304409.pdf	Link
11	Training and Placement Portal	April 2023	2349-5162	https://www.jetir.org/view?paper=JETIR2304479	https://www.jetir.org/papers/JETIR2304479.pdf	Link
12	FRIV Face Detection in Video	April 2023	2395-5252	https://ijaem.net/current-issue.php?issueid=54&title=FRIV%20Face%20Detection%20in%20Video#	https://ijaem.net/issue_dcp/FRIV%20Face%20Detection%20in%20Video.pdf	Link
13	Crime Rate Prediction Using K-Means Algorithm	April 2023	2349-5162	https://www.jetir.org/view?paper=JETIR2304577	https://www.jetir.org/papers/JETIR2304577.pdf	Link
14	Smart Health Club	April 2023	2395-5252	https://www.ijaem.net/past-issue-volume.php?issueid=54&title=Volume%205%20-%20Issue%204.%20April%202023	https://ijaem.net/issue_dcp/Smart%20Health%20Club.pdf	Link
15	Revolutionizing Yoga Practice through Accurate Pose Classification and Correction with Neural Network Technology	April 2023	2349-5162	https://www.jetir.org/view?paper=JETIR2304221	https://www.jetir.org/papers/JETIR2304221.pdf	Link
16	Hopeful Horizon: Forecast Student Mental Health Using Data Analytics & MI Techniques	April 2023	2349-5162	https://www.jetir.org/view?paper=JETIR2304515	https://www.jetir.org/papers/JETIR2304515.pdf	Link
17	Customer Segmentation	April 2023	2349-5162	https://www.jetir.org/view?paper=JETIR2304392	https://www.jetir.org/papers/JETIR2304392.pdf	Link
18	Ether Funds-Decentralized Web	April 2023	2349-5162	https://www.jetir.org/view.php?paper=JETIR2304572	https://www.jetir.org/papers/JETIR2304572.pdf	Link
19	Decentralized Charity Funding	April 2023	2349-5138	https://www.ijrar.org/viewfull.php?&p_id=IJRAR23B1310	https://www.ijrar.org/papers/IJAR23B1310.pdf	Link
20	Decentralized Ride Sharing System	April 2023	2349-5162	https://www.jetir.org/view?paper=JETIR2304452	https://www.jetir.org/papers/JETIR2304452.pdf	Link
21	English Handwriting Recognition using Advanced OCR	April 2023	2349-5138	https://www.ijrar.org/viewfull.php?&p_id=IJRAR23B1440	https://www.ijrar.org/papers/IJAR23B1440.pdf	Link
22	LibraryOps: Library Registry using Face Recognition	April 2023	2349-5162	https://www.jetir.org/view?paper=JETIR2304576	https://www.jetir.org/papers/JETIR2304576.pdf	Link
23	Decentralized NFT Marketplace: Design, Implementation, and Challenges Involved	April 2023	2349-5162	https://www.jetir.org/view?paper=JETIR2304197	https://www.jetir.org/papers/JETIR2304197.pdf	Link
24	Online Retail Sales Recommendation Engine using Historical & Live Twitter Data	April 2023	2349-5162	https://www.jetir.org/view?paper=JETIR2304407	https://www.jetir.org/papers/JETIR2304407.pdf	Link
25	BlockVault - BlockChain Vault	April 2023	2349-5162	https://www.jetir.org/view?paper=JETIR2304130	https://www.jetir.org/papers/JETIR2304130.pdf	Link
26	MedDonor: An Online Medicine Donation Platform	Apr-23	ISSN:2349-5162	https://www.jetir.org/view?paper=JETIR2304B89	https://www.jetir.org/papers/JETIR2304B89.pdf	Link
27	A Review on Android Spotter	Apr-23	E-ISSN 2348-1269, P- ISSN 2349-5138	https://ijrar.org/viewfull.php?&p_id=IJRAR23B1518	https://www.ijrar.org/papers/IJAR23B1518.pdf	Link
28	Doctor Appointment and NGO	Apr-23	ISSN:2349-5162	https://www.jetir.org/current	https://www.jetir.org/papers/JETIR2304794.pdf	Link
29	Alcohol Detection And Engine Locking WITH SMS NOTIFICATION	Apr-23	E-ISSN 2348-1269, P- ISSN 2349-5138	https://ijrar.org/viewfull.php?&p_id=IJRAR23B2003	https://www.ijrar.org/papers/IJAR23B2003.pdf	Link
30	Design and Analysis of G+14 building by using Building Information Modeling (BIM)	April 2022	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR2210387	https://www.jetir.org/papers/JETIR2210387.pdf	Link
31	Fingerprint Based Voting	April 2022	2395-0072	https://www.irjet.net/volume9-issue05-may-2022	https://www.irjet.net/archives/V9/i4/IRJET-V9I4111.pdf	Link
32	Bloodless Haemoglobin level Detection using Deep Convolution Neural Network	May 2022	2395-0072	https://www.irjet.net/volume9-issue05-may-2022	https://www.irjet.net/archives/V9/i5/IRJET-V9I5210.pdf	Link
33	Assitive Vision	April 2022	0012-2440	https://www.dickensfellowship.org/index.php	https://www.dickensfellowship.org/index.php	Link
34	DECENTRALIZED VOTING USING BLOCKCHAIN	March 2022	(ISSN : 2349-5162)	https://www.jetir.org/view?paper=JETIR2203486	https://www.jetir.org/papers/JETIR2203486.pdf	Link
35	Living Art - A platform which unites artists and art lovers	Feb 2022	ISSN : 2454- 9150 Vol-07, Issue-11, FEB 2022	https://www.ijream.org/IJREAM_V07I11.html	https://ijream.org/papers/IJREAMV07I1183106.pdf	Link
36	Suraksha: An android app for the safety of women	April 2022	e-ISSN: 2395- 0056 p-ISSN:2395- 0072 Volume:9 Issue:4th April 2022	https://www.irjet.net/volume9-issue04-apr-2022	https://www.irjet.net/archives/V9/i4/IRJET-V9I4179.pdf	Link
37	Dynamic 3D Modelling of Architectural Floorplans and Displaying it in Augmented Reality	April 2022	ISSN: 2349- 5162	https://www.jetir.org/trackauthorhome.php?a_rid=400541	https://www.jetir.org/papers/JETIR2204275.pdf	Link
38	AI Fitness Trainer	April 2022	2349-5162	https://www.jetir.org/view?paper=JETIR2204658	https://www.jetir.org/papers/JETIR2204658.pdf	Link
39	Bloodless Haemoglobin level Detection using Deep Convolution Neural Network	January 2022	ISSN: 2455- 6211 Volume 10, Issue 1, January-2022	http://www.ijaesm.com/category/products_listing/172/pg/54	http://www.ijaesm.com/uploaded_files/document_file/Pranav_Uadhayabif6d.pdf	Link
40	Contactless Employee Management System	April 2022	VOLUME 22, ISSUE 4, 2022	https://www.dickensfellowship.org/index.php	https://www.dickensfellowship.org/index.php	Link

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	Calendar Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal/Digital Object Identifier (doi) number		
				Link to website of the Journal	Link to article / paper / abstract of the article	Proof of Website Link
41	A web based app for land registry on blockchain	April 2022	ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.538	https://www.ijraset.com/research-paper/web-based-app-for-land-registry-on-blockchain	https://www.ijraset.com/best-journal/web-based-app-for-land-registry-on-blockchain	Link
42	A Review on Shape Memory Alloy (SMA), Behavioral Fatigue and its Applications	7th October 2021	ISSN :2454-9150	https://www.ijream.org/IJREAM_V07I08.html	https://www.ijream.org/papers/IJREAMV07I0779035.pdf	Link
43	Virtual Ally: Campus Navigation System using Tableau	April-2022	Volume-9, Issue-03, 2022 Regular Edition E-ISSN: 2349-7084	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4079269	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4079269	Link
44	E-Bridge WebApp	July 2021	0012-2440	https://www.dickensfellowship.org/index.php	https://www.dickensfellowship.org/index.php	Link
45	Depresscape: Depression Monitoring Through Social Media	July-2021	ICSMDI 2021	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3852095	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3852095	Link
46	Diabetic Retinopathy Detection Using SVM	April-2022	ISSN: 2321-9653; Volume 10 Issue IV	https://www.ijraset.com/research-paper/diabetic-retinopathy-detection-using-svm	https://www.ijraset.com/best-journal/diabetic-retinopathy-detection	Link
47	Fundraising through Blockchain	April-2022	Volume-9, Issue-4, 2022 Regular Edition	https://ijcert.org/issue_des.php?id=721	https://ijcert.org/ems/ijcert_papers/V9I402.pdf	Link
48	Text Summarization: Providing a Summary of any given input in a different language	April-2022	Volume 9, Issue 4 www.jetir.org (ISSN-2349-5162)	https://www.jetir.org/	https://www.jetir.org/papers/JETIR2204286.pdf	Link
49	Cartoonization of images using machine Learning	May 2022	e-ISSN:2395-0056	https://www.irjet.net/volume9-issue05-may-2022	https://www.irjet.net/archives/V9/05/IRJET-V9I5101.pdf	Link
50	JOB PORTAL: FINDING BEST JOB AND BEST CANDIDATE	Apr-22	e-ISSN:2395-0056	https://www.irjet.net/volume9-issue04-apr-2022	https://www.irjet.net/archives/V9/04/IRJET-V9I448.pdf	Link
51	REVOLUTIONIZING EDUCATION WITH AR	April-2022	Volume:04/Issue: 04/April-2022	https://www.ijrimets.com/pastvolumeissue.php?p=0&keywor=REVOLUTIONIZING+EDUCATION+WITH+AR	https://www.ijrimets.com/uploadedfiles/paper/issue_4_april_2022/20931/final/fin_ijrimets1650696290.pdf	Link
52	NeuroVision : Brain Tumor Segmentation and 3D Visualization	April-2022	ISSN Approved Journal No: 2456-4184	https://www.ijnrd.org/viewpaperforal?paper=IJNRD2204070	https://www.ijnrd.org/papers/IJNRD2204070.pdf	Link
53	Improving AI surveillance using Edge Computing	April 2022	e-ISSN: 2395-0056 Volume: 09 Issue: 04 Apr 2022	https://www.irjet.net/volume9-issue04-apr-2022	https://www.irjet.net/archives/V9/04/IRJET-V9I4163.pdf	Link
54	Jhalak: Object Detection for Assistive Vision	April 2022	ISSN UGC Approved (Journal No: 63975)	https://www.jetir.org/view?paper=JETIR2204419	https://www.jetir.org/papers/JETIR2204419.pdf	Link
55	BrainOK: Brain stroke detection using machine learning	April 2022	ISSN UGC Approved (Journal No: 63975)	https://www.jetir.org/view?paper=JETIR2204518	https://www.jetir.org/papers/JETIR2204518.pdf	Link
56	Intelligent Automated Farming using IOT	April 2022	ISSN: 2349-5138	http://ijrar.org/viewfull.php?&p_id=IJRAR22B1391	https://www.ijrar.org/papers/IJAR22B1391.pdf	Link
57	Patil Calibration service	April 2022	ISSN: 2349-5138	http://ijrar.org/viewfull.php?&p_id=IJRAR22B1216	https://www.ijrar.org/papers/IJAR22B1216.pdf	Link
58	College social network	April 2022	ISSN: 2349-5138	http://ijrar.org/viewfull.php?&p_id=IJRAR22B1380	https://www.ijrar.org/papers/IJAR22B1380.pdf	Link
59	WASD- Social media for gamers	April 2022	ISSN: 2349-5162	https://www.jetir.org/view?paper=JETIR2204610	https://www.jetir.org/papers/JETIR2204610.pdf	Link
60	Jewelry Tryon using AR	April 2022	ISSN: 2349-7084	https://www.ijcert.org/issue_des.php?id=720	https://ijcert.org/ems/ijcert_papers/V9I401.pdf	Link
61	SIGN LANGUAGE RECOGNITION SYSTEM USING CNN AND NEURAL NETWORKS	April-2022	GSJ: Volume 10, Issue 4, April 2022 ISSN 2320-9186	http://www.ijcert.org/	https://www.globalscientificjournal.com/researchpaper/Sign_Language_Recognition_System_Using_CNN_And_Neural_Networks.pdf	Link
62	Bitcoin Price Prediction Using LSTM	April-2022	e-ISSN: 2395-0056 Volume: 09 Issue: 04 Apr 2022	https://www.irjet.net/	https://www.irjet.net/archives/V9/04/IRJET-V9I425.pdf	Link
63	Restoration of Degradation Land & Watershed Mana	February 2022	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR2202454	https://www.jetir.org/papers/JETIR2202454.pdf	Link
64	Co-friendly Building Material for Low cost Housing: Adobe Bricks using Straw Bale	March 2022	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR2203570	https://www.jetir.org/papers/JETIR2203570.pdf	Link
65	Extension of floors in RCC building	March 2022	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR2203271	https://www.jetir.org/papers/JETIR2203271.pdf	Link
66	Design and Analysis of Hyperloop	April 2022	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR2204176	https://www.jetir.org/papers/JETIR2204176.pdf	Link
67	Design of G+2 Parking Lot using Waffle Slab	April 2022	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR2210387	https://www.jetir.org/papers/JETIR2204122.pdf	Link
68	Traffic Improvement and Road Safety Audit of Kashmir Junction to Ganesh Nagar	29-Apr-2022	ISSN: 2278-0181	https://rb.gv/hafach	https://www.ijert.org/research/traffic-improvement-and-road-safety-audit-of-kashimira-junction-to-ganesh-nagar-IJERTV11IS040133.pdf	Link
69	Risk Assessment and Management of Construction Project	April-2022	Volume 5, Issue 4, April 2022 ISSN (Online): 2581-5792	https://journals.resaim.com/ijresm/article/view/1991	https://journal.ijresm.com/index.php/ijresm/article/view/1991/1930	Link
70	MODIFICATION IN HCM DELAY MODEL FOR ROUNDABOUT FOR MIXED TRAFFIC CONDITIONS - A PILOT STUDY	10Feb 2022	ISSN 1335-4205 (print version) ISSN 2585-7878 (online version)	https://rb.gv/ulc6tr	https://komunikacie.uniza.sk/pdfs/csl/2022/02/19.pdf	Link
71	SURROGATE SAFETY EVALUATION OF UNSIGNALIZED INTERSECTION THROUGH POST ENCROACHMENT TIME	1-May-2022	e-ISSN: 2395-0056 p-ISSN: 2395-0072	https://www.irjet.net/volume9-issue05-may-2022	https://www.irjet.net/archives/V9/05/IRJET-V9I5123.pdf	Link
72	DESIGN OF HYDRAULIC TRAFFIC REDUCING SYSTEM AT DAHISAR CHECK NAKA	1-May-2022	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR2205048	https://www.jetir.org/papers/JETIR2205048.pdf	Link
73	Seabin	April 2022	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR2204700	https://www.jetir.org/papers/JETIR2204700.pdf	Link
74	Solar Rover Boat	April 2022	ISSN (Print): 2320-9356	https://www.ijres.org/v10-i4.html	https://www.ijres.org/papers/Volume-10/Issue-4/Ser-13/I10042832.pdf	Link
75	Covid 19 face mask and social distance detector using machine learning	May2021	ISSN: 2395-0072	https://www.irjet.net/volume8-issue05	https://www.irjet.net/archives/V8/05/IRJET-V8I5366.pdf	Link
76	Image Encryption using Compressive Sensing	May2021	ISSN: 2349-5138	http://ijrar.org/viewfull.php?&p_id=IJRAR21B1605	https://www.ijrar.org/papers/IJAR21B1605.pdf	Link

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				Link to website of the Journal	Link to article / paper / abstract of the article	Proof of Website Link
77	Stock Market Prediction using Deep Learning	April 2021	ISSN: 2395-0072	https://www.irjet.net/volume8-issue04	https://www.irjet.net/archives/V8/i4/IRJET-V8I4941.pdf	Link
78	Mining Social Media for Terrorism Analysis	May 2021	ISSN: 2320-2882	https://ijert.org/view/fulltext.php?&p_id=IJERT2105795	https://ijert.org/papers/IJERT2105795.pdf	Link
79	Breast Cancer Prediction using Machine Learning	May 2021	ISSN: 2320-2882	http://ijert.org/view/full.php?&p_id=IJERT2105861	https://ijert.org/download.php?file=IJERT2105861.pdf	Link
80	Location based Smart Resource Management	June 2021	ISSN: 2395-0056	https://www.irjet.net/volume8-issue06-jun-2021	https://www.irjet.net/archives/V8/i6/IRJET-V8I6624.pdf	Link
81	State government fund allocation and tracking system using blockchain technology.	June 2021	ISSN : 2349-5162	https://www.jetir.org/view?paper=JETIR2106057	http://www.jetir.org/papers/JETIR2106057.pdf	Link
82	A SYSTEMATIC RESEARCH ON FOOD PROCESSING WEB APPLICATION	May-2021	ISSN No.2395-0072	https://www.irjet.net/volume8-issue05	https://www.irjet.net/archives/V8/i5/IRJET-V8I5267.pdf	Link
83	EDU-AR	May-2021	ISSN No-2507-563	https://www.iosrjen.org/pages/volume11-issue5.html	https://iosrjen.org/Papers/vol11_issue5/Ser-IJA1105010108.pdf	Link
84	Befit-Recipe Quantity Prediction Using LSTM Algorithm	May-2021	ISSN : 2349-5162	https://www.jetir.org/view?paper=JETIR2105826	http://www.jetir.org/papers/JETIR2105826.pdf	Link
85	Student Performance Prediction	April-2021	e-ISSN: 2395-0056	https://www.irjet.net/volume8-issue04	https://www.irjet.net/archives/V8/i4/IRJET-V8I4609.pdf	Link
86	Videozen: Video Encryption and Decryption using AES and Blowfish	April-2021	ISSN: 2349-6002	https://ijirt.org/Article?manuscript=151096	https://ijirt.org/master/publishedpaper/IJIRT151096_PAP_ER.pdf	Link
87	Dietbot - Diet Recommending Chatbot	April-2021	ISSN: 2349-6002	https://ijirt.org/Article?manuscript=151104	https://ijirt.org/master/publishedpaper/IJIRT151104_PAP_ER.pdf	Link
88	Advertisement Click Fraud Detection	April-2021	-ISSN: 2395-0056	https://www.irjet.net/volume8-issue04	https://www.irjet.net/archives/V8/i4/IRJET-V8I4707.pdf	Link
89	Automated Attendance Using Face Recognition	May-2021	ISSN: 2349-6002	https://ijirt.org/Article?manuscript=151295	https://ijirt.org/master/publishedpaper/IJIRT151295_PAP_ER.pdf	Link
90	Navi Drive	June-2021	E-ISSN 2348-1269	http://ijar.org/view/full.php?&p_id=IJAR21B1839	http://www.ijar.org/papers/IJAR21B1839	Link
91	E-Learning using AR	May-2021	E-ISSN 2348-1269,	http://ijar.org/view/full.php?&p_id=IJAR21B1600	http://www.ijar.org/papers/IJAR21B1600	Link
92	EDUROID : APPLICATION FOR QUALITY EDUCATION IN RURAL INDIA	May-2021	ISSN No 2249 - 555X	https://www.worldwidejournals.com/indian-journal-of-applied-research-ijar/article/eduroid-application-for-quality-education-in-rural-india/MjyMjI=?is=1&l=1=&k=	https://www.worldwidejournals.com/indian-journal-of-applied-research-ijar/resent_issues_pdf/2021/May/eduroid-application-for-quality-education-in-rural-india_May_2021_8169133868_4313606.pdf	Link
93	Alumini Portal	May-2021	E-ISSN 2348-1269	https://ijar.org/view/full.php?&p_id=IJAR21B1763	https://ijar.org/papers/IJAR21B1763.pdf	Link
94	TechGame – Learn with Games – An AR Experience	May-2021	e-ISSN: 2395-0056	https://www.irjet.net/volume8-issue05	https://www.irjet.net/archives/V8/i5/IRJET-V8I5584.pdf	Link
95	Efficient Image Retrieval into offline Processing	May-2021	e-ISSN: 2395-0056	https://www.irjet.net/volume8-issue05	https://www.irjet.net/archives/V8/i5/IRJET-V8I5571.pdf	Link
96	Traffic Sign Detection using YOLOV4	May-2021	ISSN:2320-2882	http://ijert.org/view/full.php?&p_id=IJERT2105958	http://www.ijert.org/papers/IJERT2105958	Link
97	Research on Monocular Depth Estimation and Image Refocusing	May-2021	ISSN:2320-2882	http://ijert.org/view/full.php?&p_id=IJERT21A6076	https://www.ijert.org/papers/IJERT21A6076.pdf	Link
98	Intelligent Tour Recommendation System	June-2021	P-ISSN 2349-5138	https://ijar.org/view/full.php?&p_id=IJAR21B1728	https://ijar.org/papers/IJAR21B1728.pdf	Link
99	ADAPTIVE RECOMMENDATION FOR BUSINESS	May-2021	P-ISSN 2349-5138	https://ijar.org/view/full.php?&p_id=IJAR21B1499	https://ijar.org/papers/IJAR21B1499.pdf	Link
100	Predicting the Trends of Quality Oriented Jobs	May-2021	ISSN:2319-7064	https://www.ijsr.net/getabstract.php?paperid=MR21516220017	https://www.ijsr.net/archive/v10i5/MR21516220017.pdf	Link
101	Detecting Fraud Apps in Stores	May 2021	e-ISSN: 2395-0056	https://www.irjet.net/volume8-issue05	https://www.irjet.net/archives/V8/i5/IRJET-V8I5174.pdf	Link
102	Natural Calamity Prediction	May-2021	e-ISSN: 2395-0056	https://www.irjet.net/volume8-issue05	https://www.irjet.net/archives/V8/i5/IRJET-V8I5203.pdf	Link
103	RESOURCE MANAGEMENT SYSTEM FOR MILITARY FORCE USING CONCEPTS OF BLOCKCHAIN TECHNOLOGY	May -2021	ISSN: 2320-2882	https://ijert.org/view/full.php?&p_id=IJERT2104483	https://ijert.org/papers/IJERT2104483.pdf	Link
104	SPEECH EMOTION RECOGNITION SYSTEM BY USING MACHINE LEARNING	May 2021	ISSN:2582-5208	https://www.ijrimets.com/paperdetail.php?paperId=2b99273588127f1488de1d3feb532b85&title=SPEECH+EMOTION+RECOGNITION+SYSTEMBY+USING+MACHINE+LEARNING&authp=Purvash+Gosalia%2C+Hiren+Satwara%2C+Hrishikesh+Wable%2C+Sridhar+Iyer	https://www.ijrimets.com/uploadedfiles/paper/volume3/issue_5_may_2021/9368/1628083379.pdf	Link
105	SUNIYE: An Indian Sign Language Detection App	June-2021	ISSN: 2349-5162	https://www.jetir.org/view?paper=JETIR2106043	https://www.jetir.org/papers/JETIR2106043.pdf	Link
106	FAKE NEWS PREDICTION USING TF-IDF VECTORIZER	May-2021	(E-ISSN 2348-1269, P- ISSN 2349-5138)	https://ijar.org/view/full.php?&p_id=IJAR21B1646	https://ijar.org/papers/IJAR21B1646.pdf	Link
107	Automatic Detection and Report generation of CORONA disease using chest X- Ray	May 2021	Volume 9, Issue 5 May 2021 ISSN: 2320-2882	https://ijert.org/view/full.php?&p_id=IJERT2105838	https://ijert.org/papers/IJERT2105838.pdf	Link
108	Internship Portal	June 2021	ISSN:2320-2882	https://ijert.org/view/full.php?&p_id=IJERT2106077	https://ijert.org/papers/IJERT2106077.pdf	Link
109	Price Prediction using Machine Learning Methods-675	May 2021	ISSN: 2321-9653;	https://www.ijraset.com/ijraset-volume/volume9-issueV-may2021#	https://www.ijraset.com/files/serve.php?FID=34259	Link
110	Women and Child Security App	April-2021	E-ISSN 2348-1269	https://www.ijar.org/view/full.php?&p_id=IJAR21B1769	https://www.ijar.org/papers/IJAR21B1769.pdf	Link
111	Intrusion Detection System	May -2021	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR2105730	https://www.jetir.org/papers/JETIR2105730.pdf	Link
112	Human Behavior Detection System	Apr-21	ISSN: 2349-5138	https://www.ijar.org/view/full.php?&p_id=IJAR21B1153	https://www.ijar.org/download.php?file=IJAR21B1153.pdf	Link
113	Secure Multimedia Transaction using Block chain	April-2023	ISSN: 2349-5138	https://www.ijar.org/	https://www.ijar.org/view/full.php?&p_id=IJAR21B1153	Link
114	RAVI: Reading Assistant for Visually Impaired people	May-2023	ISSN: 2349-5138	www.ijar.org	www.ijar.org	Link
115	Self driving car in Udacity Car simulator	Jan-March 2021	ISSN: 0975-1386	www.wesleyanjournal.in	www.wesleyanjournal.in	Link
116	"Kizopedia: kid's math quiz application"	May 2021	ISSN:2582-3930	https://ijsrem.com/volume-05-issue-05-may-2021/	https://ijsrem.com/volume-05-issue-05-may-2021/	Link
117	Sound Recognition Model	April-2021	E-ISSN 2348-1269	www.ijar.org	www.ijar.org	Link
118	ANN Approach for Weather Prediction using Back Propagation	June-2021	ISSN:2320-2882	https://ijert.org/archive.php?vol=9&issue=6&page=3	https://ijert.org/archive.php?vol=9&issue=6&page=3	Link
119	Crop Progression comparative study using Deep Lea	May-2021	E-ISSN 2348-1269	www.ijar.org	www.ijar.org	Link

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	Calendar Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal/Digital Object Identifier (doi) number		
				Link to website of the Journal	Link to article / paper / abstract of the article	Proof of Website Link
120	Emotion Based Music Player EMOTUNE	May-2021	(E-ISSN 2348-1269, P- ISSN 2349-5138)	https://ijrar.org/	https://ijrar.org/	Link
121	Book recommender using collaborative filtering	May 2021	(E-ISSN 2348-1269, P- ISSN 2349-5138)	https://ijrar.org/	https://ijrar.org/	Link
122	Effect of two-wheeler proportion on passenger car units at roundabout in Indian urban scenario	April 2021	ISSN: 1942-7875	https://www.sciencedirect.com/org/science/article/abs/pii/S1942786722004027	https://www.tandfonline.com/doi/abs/10.1080/19427867.2021.1919455	Link
123	A creative method for detecting and interpreting invoice document	Apr 2021	ISSN 2454-9150	https://ijream.org/IJREAM_V07101.html	https://ijream.org/papers/IJREAMV0710173013.pdf	Link
124	Enhanced Security System for ATM -	May 2021	E-ISSN: 2395-0056	https://www.ijret.net/volume8-issue05	https://www.ijret.net/archives/V8/i5/IJRET-V8I5344.pdf	Link
125	Gender Recognition using Facial Images	2021	e-ISSN: 2395-0056	https://www.ijret.net/volume8-issue05	https://www.ijret.net/archives/V8/i5/IJRET-V8I5494.pdf	Link
126	Missing People Detection System	2021	e-ISSN: 2395-0056	https://www.ijret.net/volume8-issue05	https://www.ijret.net/archives/V8/i5/IJRET-V8I5493.pdf	Link
127	Mobile Anti-Theft System	2021	e-ISSN: 2395-0056	https://www.ijret.net/volume8-issue05	https://www.ijret.net/archives/V8/i5/IJRET-V8I5509.pdf	Link
128	Technical Service At Home	2021	ISSN (Online): 2320-9364	https://www.ijres.org/v9-i5.html?	https://www.ijres.org/papers/Volume-9/Issue-5/Ser-5/109056466.pdf	Link
129	Stock Market Prediction Using Candlestick Chart	2021	ISSN: 2455-6211	http://www.ijaresm.com/stock-market-prediction-using-candlestick-chart	http://www.ijaresm.com/stock-market-prediction-using-candlestick-chart	Link
130	Grocery Recommendation System	May 2021	e-ISSN: 2395-0056	https://www.ijret.net/volume8-issue05	https://www.ijret.net/archives/V8/i5/IJRET-V8I5370.pdf	Link
131	Smart Time-Table Scheduler Using Machine Learning	May 2021	ISSN : 2454-9150	https://ijream.org/IJREAM_V07102.html	https://ijream.org/papers/IJREAMV0710274085.pdf	Link
132	Vehicle detection system	May-1	ISSN-2395-0072	https://www.ijret.net/volume8-issue05	https://www.ijret.net/archives/V8/i5/IJRET-V8I5550.pdf	Link
133	Digitalization in Indian Judiciary system	May 2021	ISSN:2395-0056	https://www.ijret.net/volume8-issue05	https://www.ijret.net/archives/V8/i5/IJRET-V8I5604.pdf	Link
134	Anomaly Detection in Surveillance Video	May 2021	E-ISSN: 2395-0056	https://www.ijret.net/volume8-issue05	https://www.ijret.net/archives/V8/i5/IJRET-V8I5486.pdf	Link
135	TASHA - A Digital Human Chatbot	May 2021	E-ISSN: 2395-0056	https://www.ijret.net/volume8-issue05	https://www.ijret.net/archives/V8/i5/IJRET-V8I5249.pdf	Link
136	Performance improvement of cooling tower by using various types of fins	January_2020	ISSN: 2321-7529 (Online) ISSN: 2321-7510	https://ijrt.org/frontend/view_paper/en/000216#content	https://ijrt.org/frontend/view_paper/en/000216#content	Link
137	Partial Replacement of Fine Aggregates In Concrete by Ceramic Powder and GGBS Powder	April-2020	ISSN : 2347-4718 (ONLINE) ISSN : 2347-9450 (PRINT)	http://www.ijret.com/ijret-articles-engineering-journal	https://ijre.com/wp-content/uploads/2021/09/2020070816.pdf	Link
138	study on Ergonomics in Improving Labor productivity	June2020	ISSN NO-2321-9653	https://www.ijraset.com/ijraset-volume/volume8-issueVI-june2020#	https://www.ijraset.com/fileserve.php?FID=29545	Link
139	Comparative Study Of Algorithms For Sentiment Analysis	April 2019	ISSN 0976-6480	https://iaeme.com/Home/article_id/IJARET_10_02_041	https://www.ijraset.com/fileserve.php?FID=29260	Link
140	Analysis of an Innovative Movable Divider for Traffic Issues using Bollard System	June 2020	ISSN: 2321-9653	https://www.ijraset.com/ijraset-volume/volume8-issueVI-june2020#	https://www.ijraset.com/fileserve.php?FID=29260	Link
141	Design and Analysis of Circular Runway for some Existing Airports in India	June 2020	ISSN: 2321-9653	https://www.ijraset.com/search?qs=Design+and+Analysis+of+Circular+Runway+for+some+Existing+Airports+in+India	https://www.ijraset.com/fileserve.php?FID=29313	Link
142	Design of Cycle Track from Sakinaka to JVL R Flyover, Milind Nagar, Andheri East	June 2020	ISSN: 2321-9653	https://www.ijraset.com/ijraset-volume/volume8-issueVI-june2020#	https://www.ijraset.com/fileserve.php?FID=29379	Link
143	Effect of Geometric parameter on Steel chimney	June 2020	ISSN: 2321-9653	https://www.ijraset.com/ijraset-volume/volume8-issueVI-june2020	https://www.ijraset.com/fileserve.php?FID=29742	Link
144	Intelligent Traffic Management System for Prioritizing Emergency Vehicles in Smart City	February-2020	ISSN: 2394-3114	https://www.tpsindia.org/index.php/sign/article/view/8051	https://www.tpsindia.org/index.php/sign/article/view/8051/7734	Link
145	Voice Input based Attendance System	February-2020	ISSN: 2394-3114	https://www.ijrte.org/view?paper=IJERT12009415	https://www.ijrte.org/wp-content/uploads/papers/v9i1/A1472059120.pdf	Link
146	Automated Face Detection & Swapping In Video	May-2020	DOI 10.4108/eai.16-5-2020.2303961	https://eudl.eu/doi/10.4108/eai.16-5-2020.2303961	https://eudl.eu/pdf/10.4108/eai.16-5-2020.2303961	Link
147	BUG TRACKING SYSTEM	February-2020	ISSN no. 2394-3114	https://www.tpsindia.org/index.php/sign/article/view/7866	https://www.tpsindia.org/index.php/sign/article/view/7866/7558	Link
148	Landmark Recognition using Machine Learning	March-2020	ISSN no. 2394-3114	https://www.tpsindia.org/index.php/sign/article/view/9617	https://www.tpsindia.org/index.php/sign/article/view/9617/9189	Link
149	A Practical Machine Learning Framework for Cyber Security System	February-2020	ISSN: 2394-3114	https://www.tpsindia.org/index.php/sign/article/view/8043	https://www.tpsindia.org/index.php/sign/article/view/8043/7728	Link
150	Online Grievance Redressal Portal	February-2020	ISSN: 2394-3114	https://www.tpsindia.org/index.php/sign/article/view/8425	https://www.tpsindia.org/index.php/sign/article/view/8425/8080	Link
151	Secure Banking Using QR Code and OTP	February-2020	ISSN: 2394-3114	https://www.tpsindia.org/index.php/sign/article/view/8429	https://www.tpsindia.org/index.php/sign/article/view/8429/8083	Link
152	Agrobot: NLP based Image and Text Query Chatbot	May-2020	ISSN: 2277-3878,	https://www.ijrte.org/portfolio-item/A1472059120/	https://www.ijrte.org/wp-content/uploads/papers/v9i1/A1472059120.pdf	Link
153	Time-Table to Mobile Reminders	May-2020	ISSN: 2277-3878,	https://www.ijrte.org/portfolio-item/A1535059120/	https://www.ijrte.org/wp-content/uploads/papers/v9i1/A1535059120.pdf	Link
154	Online Portal for Issuing Driving License with Mock Test Series	February-2020	ISSN: 2394-3114	https://www.tpsindia.org/index.php/sign/article/view/7856	https://www.tpsindia.org/index.php/sign/article/view/7856/7548	Link
155	Performance Analysis Of Data Compression On Multimedia	March-2020	E-ISSN 2348-1269, P- ISSN 2349- 5138	https://www.ijrar.org/viewfull.php?&p_id=IJRAR2002096	https://www.ijrar.org/papers/IJAR2002096.pdf	Link
156	Digitalization of Cable TV Subscription	April-2020	ISSN 2321 3361	http://ijesc.org/	http://ijesc.org/	Link
157	Blockchain Based Land Mining Records	February-2020	ISSN: 2394-3114	https://www.tpsindia.org/index.php/sign/article/view/8048	https://www.tpsindia.org/index.php/sign/article/view/8048/7732	Link
158	Exam Cell Automation System	Mar - Apr 2020	e-ISSN: 2278-0661, p-ISSN: 2278-8727,	https://www.iosrjournals.org/iosr-ijce/pages/22(2)Series-2.html	https://www.iosrjournals.org/iosr-ijce/papers/Vo122-issue2/Series-2/D2202022024.pdf	Link
159	Interactive Android-Based Vehicle Parking System Using QR-Code	February-2020	ISSN: 2394-3114	https://www.tpsindia.org/index.php/sign/article/view/8052	https://www.tpsindia.org/index.php/sign/article/view/8052/7736	Link
160	Fake News Detection	March-2020	E-ISSN 2348-1269, P- ISSN 2349-5138	https://ijrar.org/viewfull.php?&p_id=IJRAR2002034	https://www.ijrar.org/papers/IJAR2002034.pdf	Link
161	Uplifting Farmers Through Connected Ecosystem	April-2020	E-ISSN 2348-1269, P- ISSN 2349-5138	https://www.ijrar.org/viewfull.php?&p_id=IJRAR19L1353	https://www.ijrar.org/download.php?file=IJRAR19L1353.pdf	Link

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	Calendar Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal/Digital Object Identifier (doi) number		
				Link to website of the Journal	Link to article / paper / abstract of the article	Proof of Website Link
162	SMART HEALTHCARE-INTEGRATING TECHNOLOGY WITH CURRENT PRACTICES	March-2020	E-ISSN 2348-1269, P- ISSN 2349-5138	https://jrar.org/viewfull.php?&p_id=IJRAR2002011	https://www.jrar.org/papers/IJAR2002011.pdf	Link
163	Predicting Decisions For Indian Court Cases Using Sentiment Analysis	April-2020	E-ISSN 2348-1269, P- ISSN 2349-5138	https://www.jrar.org/viewfull.php?&p_id=IJRAR2004140	https://www.jrar.org/viewfull.php?&p_id=IJRAR2004140	Link
164	Crowdfunding Application Deployed On Blockchain with Smart Contracts	April-2020	E-ISSN 2348-1269, P- ISSN 2349-5138	www.jrar.org	www.jrar.org	Link
165	File Storage For NAAC	April-2020	E-ISSN 2348-1269, P- ISSN 2349-5138	www.jrar.org	www.jrar.org	Link
166	Credit Card Fraud Detection Using Adaboost and Majority Voting	June 2020	ISSN : 2454-9150	https://www.jiream.org/IJREAM_V06I03SP.html	https://jiream.org/papers/IJREAMV06I03222.pdf	Link
167	Social Network Mental Disorders Detection	June 2020	ISSN : 2454-9150	https://www.jiream.org/IJREAM_V06I03SP.html	https://jiream.org/papers/IJREAMV06I03242.pdf	Link
168	College Management Information System	March-2020	ISSN (Online): 2581-5792	www.jiresm.com	www.jiresm.com	Link
169	Crop Monitoring System	2020	ISSN (online): 2321-0613	https://www.jisrd.com/Article.php?manuscript=IJSRDV8I10761	https://www.jisrd.com/articles/IJSRDV8I10761.pdf	Link
170	BLOCKCHAIN BASED SUPPLY AND DELIVERY OF SUBSIDIZED GOODS/SCHEMES	April 2020	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR2004255	https://www.jetir.org/papers/JETIR2004255.pdf	Link
171	Sketch to Image Translation with Generative Adversarial Networks	April-2020	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR2004473	https://www.jetir.org/papers/JETIR2004473.pdf	Link
172	ONLINE SOCIAL GRIEVANCE REDRESSAL USING BLOCKCHAIN	March-2020	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR2003333	https://www.jetir.org/papers/JETIR2003333.pdf	Link
173	FABRIC TEXTURE ANALYSIS USING IMAGE PROCESSING TECHNIQUES	March-2020	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR2003362	https://www.jetir.org/papers/JETIR2003362.pdf	Link
174	A Novel Approach for Invoice Text Detection and Recognition	April-2020	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR2004066	https://www.jetir.org/papers/JETIR2004066.pdf	Link
175	Stock Market Prediction and Recommendation	April-2020	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR2004444	https://www.jetir.org/papers/JETIR2004444.pdf	Link
176	Business Analytics for MSME E-Commerce Website	May 2020	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR2005007	https://www.jetir.org/papers/JETIR2005007.pdf	Link
177	Online Assessment of Technical Paper	February 2020	ISSN: 2394-3114	https://www.tpsindia.org/index.php/sign/article/view/8059	https://www.tpsindia.org/index.php/sign/article/view/8059/7742	Link
178	Hybrid Model for Multimedia Encryption	February 2020	ISSN: 2394-3114	https://www.tpsindia.org/index.php/sign/article/view/7854	https://www.tpsindia.org/index.php/sign/article/view/7854/7546	Link
179	Automated System Defence Using Machine Learning	February 2020	ISSN: 2394-3114	https://www.tpsindia.org/index.php/sign/article/view/7865	https://www.tpsindia.org/index.php/sign/article/view/7865/7557	Link
180	Usage of Augmented Reality in Infrastructure Development	2020	Electronic ISBN: 978-1-7281-5374-2 DVD ISBN: 978-1-	https://ieeexplore.ieee.org/document/9183196	https://ieeexplore.ieee.org/document/9183196	Link
181	Developing Interactive Chat Bot Using Artificial Intelligence Markup Language	April 2020	E-ISSN 2348-1269, P- ISSN 2349-5138	https://www.jrar.org/viewfull.php?&p_id=IJRAR2002143	https://www.jrar.org/download.php?file=IJRAR2002143.pdf	Link
182	Augmented Reality to Study Human Anatomy	February 2020	ISSN: 2319-7064	https://www.jisr.net/getabstract.php?paperid=SR20226235937	https://www.jisr.net/getabstract.php?paperid=SR20226235937	Link
183	Robust and Secure Video Steganography for Military Communication	February 2020	ISSN: 2394-3114	https://www.tpsindia.org/index.php/sign/article/view/8065	https://www.tpsindia.org/index.php/sign/article/view/8065/7748	Link
184	Reel Mumbai Using Augmented Reality	February 2020	ISSN: 2394-3114	https://www.tpsindia.org/index.php/sign/article/view/8427	https://www.tpsindia.org/index.php/sign/article/view/8427/8082	Link
185	Image Forgery Detection	March 2020	ISSN: 1880 - 6503,			Link
186	Blockchain Based Certificate Validation	February 2020	ISSN: 2394-3114	https://www.tpsindia.org/index.php/sign/article/view/8415	https://www.tpsindia.org/index.php/sign/article/view/8415/8073	Link
187	Soil Analysis and Crop Fertility Prediction	April-2020	(ISSN : 2349-5162)	https://www.jetir.org/view?paper=JETIR2004381	https://www.jetir.org/papers/JETIR2004381.pdf	Link
188	"Health Monitoring Wheel Chair cum Bed System"	Apr 2020	2319 – 8753	http://www.ijrset.com/upload/2020/april/43_DESIGN.PDF	http://www.ijrset.com/upload/2020/april/43_DESIGN.PDF	Link
189	Foot Step Power Generation	Apr 2020	e-ISSN: 2395-0056	https://www.ijret.net/volume7-issue04	https://www.ijret.net/archives/V7/I4/IJRET-V7I4I066.pdf	Link
190	The Economical Humanoid - Ellie	April 2020,	ISSN (e): 2250-3021,	https://www.iosjrn.org/pages/volume10-issue4(series-2).html	https://iosjrn.org/Papers/vol10_issue4/Series-2/D1004022427.pdf	Link
191	Signature Verification System Based on Support Vector M	October 2019	2321-9939	https://www.ijedr.org/viewfull.php?&p_id=IJEDR1904035	https://www.ijedr.org/papers/IJEDR1904035.pdf	Link
192	A Review Paper on Fingerprint Identification System	October 2019	2321-9939	https://www.ijedr.org/viewfull.php?&p_id=IJEDR1904036	https://www.ijedr.org/papers/IJEDR1904036.pdf	Link
193	Brain Tumor Prediction by Utilizing Mathematical Approach and Internet of Things	April 2020,	(ISSN-2349-5162)	https://www.jetir.org/view?paper=JETIR2004575	https://www.jetir.org/papers/JETIR2004575.pdf	Link
194	Convolution Neural Networks in Image Processing	July 2020,	(ISSN-2349-5162)	https://www.jetir.org/view?paper=JETIR2007071	https://www.jetir.org/papers/JETIR2007071.pdf	Link
195	Heuristic based malicious URL detection	Apr 2020	ISSN : 2454-9150	https://www.jiream.org/IJREAM_V06I01.html	https://jiream.org/papers/IJREAMV06I0161083.pdf	Link
196	Soil Quality Analysis and Crop Fertility Prediction	Apr 2020	ISSN : 2454-9150	https://www.jiream.org/IJREAM_V06I01.html	https://jiream.org/papers/IJREAMV06I0161071.pdf	Link
197	Plant Health Detection	2020	ISSN (online): 2321-0613	https://www.jisrd.com/index.php?Archive&v=8&i=1&start=150	https://www.jisrd.com/articles/IJSRDV8I10748.pdf	Link
198	Application of AI In Process of Crew Training	June 2020	ISSN : 2454-9150	https://www.jiream.org/IJREAM_V06I03SP.html	https://jiream.org/papers/IJREAMV06I03238.pdf	Link
199	Detecting Stress Based On Social Interactions On Social Networks	June 2020	ISSN : 2454-9150	https://www.jiream.org/IJREAM_V06I03SP.html	https://jiream.org/papers/IJREAMV06I03233.pdf	Link
200	Generating Cloud Monitors From Models To Secure Clouds	June 2020	ISSN : 2454-9150	https://www.jiream.org/IJREAM_V06I03SP.html	https://jiream.org/papers/IJREAMV06I03237.pdf	Link
201	E-COMMERCE SALES PREDICTION	April 2020,	(ISSN-2349-5162)	https://www.jetir.org/view?paper=JETIR2004135	https://www.jetir.org/papers/JETIR2004135.pdf	Link
202	MoodPlayer: An Emotion Based Music Player	April 2020,	ISSN : 2454-9150	https://jiream.org/IJREAM_V06I01.html	https://jiream.org/papers/IJREAMV06I0161075.pdf	Link
203	QUANTUM COMMUNICATION - HACK PROOF COMMUNICATION TECHNOLOGY	March, 2020	ISSN 2394 - 7780	https://www.iaaedu.com/about-journal/ijair-volume-7-issue-1-iii-january-march-2020-part-3.php	https://www.iaaedu.com/pdf/ijair-volume-7-issue-1-iii-january-march-2020-part-3.pdf	Link
204	A SURVEY ON HACKING METHODOLOGY	March, 2020	ISSN 2394 - 7780	https://iaaedu.com/index.php	https://iaaedu.com/index.php	Link
205	BIG DATA ANALYTICS: A SURVEY	March, 2020	ISSN 2394 - 7780	https://www.iaaedu.com/about-journal/ijair-volume-7-issue-1-iii-january-march-2020-part-1.php	https://theemcoe.org/theem2022/ijair_part1.pdf	Link
206	SMART AUTOMATED IRRIGATION SYSTEM WITH DISEASE PREDICTION	March, 2020	ISSN 2394 - 7780	https://www.iaaedu.com/about-journal/ijair-volume-7-issue-1-iii-january-march-2020-part-3.php	https://www.iaaedu.com/pdf/ijair-volume-7-issue-1-iii-january-march-2020-part-3.pdf	Link
207	Securing Cloud Data Under Key Exposure	June 2020	ISSN : 2454-9150	https://www.jiream.org/IJREAM_V06I03SP.html	https://jiream.org/papers/IJREAMV06I03223.pdf	Link

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	Calendar Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		
				Link to website of the Journal	Link to article / paper / abstract of the article	Proof of Website Link
208	Suspicious Activity Detection through CCTV	March, 2020	ISSN : 2454-9150	https://www.jiream.org/JIREAM_V05112.html	https://jiream.org/papers/JIREAMV051126109.pdf	Link
209	Talking Fingers - Sign Language Translator	April 2020,	ISSN : 2454-9150	https://www.jiream.org/JIREAM_V06101.html	https://jiream.org/papers/JIREAMV0610161024.pdf	Link
210	Earthquake Resistant Buildings Techniques: A Review	April – 2019	ISSN No:-2456-2165	https://www.ijisrt.com/earthquake-resistant-buildings-techniques-a-review	https://ijisrt.com/wp-content/uploads/2019/04/IJISRT19MA691.pdf	Link
211	GENERATION OF ELECTRICITY USING VERTICAL AXIS WIND TURBINE AT A MEDIAN OF ROADS	January-2019	E-ISSN 2348-1269, P- ISSN 2349-5138	https://ijrar.org/viewfull.php?&p_id=IJRAR1911666	https://www.ijrar.org/papers/IJRAR1911666.pdf	Link
212	Analysis of Walking Speed of Pedestrian at Suburban Locations of Mumbai	January 2019	E-ISSN 2348-1269, P- ISSN 2349-5138	http://ijrar.org/viewfull.php?&p_id=IJRAR1911595	http://www.ijrar.org/papers/IJRAR1911595.pdf	Link
213	INFLUENCE OF VARIATION IN TRAVEL COST FOR WORK AND EDUCATIONAL TRIPS IN A METRO CITY-A CASE STUDY OF MUMBAI	January 2019	E-ISSN 2348-1269, P- ISSN 2349-5138	http://ijrar.org/viewfull.php?&p_id=IJRAR1911706	http://www.ijrar.org/papers/IJRAR1911706.pdf	Link
214	AN ACCIDENT PREDICTION MODEL FOR DIVIDED HIGHWAY: CASE STUDY OF BHIWANDI CITY	January 2019	E-ISSN 2348-1269, P- ISSN 2349-5138	http://ijrar.org/viewfull.php?&p_id=IJRAR1911782	http://www.ijrar.org/papers/IJRAR1911782.pdf	Link
215	COMPARATIVE STUDY OF DYNAMIC RESPONSE OF MONOLITHIC AND ROCKING COLUMNS UNDER EARTHQUAKE ACCELERATIONS USING FINITE ELEMENT ANALYSIS	March-April 2019	ISSN Online: 0976-6499	https://iaeme.com/Home/article_id/IJARET_10_02_041	https://iaeme.com/MasterAdmin/Journal_uploads/IJARET/VOLUME_10_ISSUE_2/IJARET_10_02_041.pdf	Link
216	MANUFACTURING OF BRICKS FROM INDUSTRIAL WASTE	March 2019	E-ISSN 2348-1269, P- ISSN 2349-5138	WWW.IJRAR.org	https://www.ijrar.org/papers/IJRAR1914042.pdf	Link
217	IMPACT OF CHEMICAL ON CONSTRUCTION INDUSTRIES	April 2019	(ISSN-2349-5162)	https://www.jetir.org/view?paper=JETIR1904B37	https://www.jetir.org/papers/JETIR1904B37.pdf	Link
218	IMPACT OF RERA ON BUILDER'S AND BUYER'S	April 2019,	(ISSN-2349-5162)	https://www.jetir.org/view?paper=JETIR1904920	https://www.jetir.org/papers/JETIR1904920.pdf	Link
219	Design and Analysis of a Steel Structure (Warehouse) using Knee Elements	, April 2019	ISSN : 2454-9150	https://www.jiream.org/JIREAM_V05101.html	https://jiream.org/papers/JIREAMV0510149213.pdf	Link
220	Investigating the optimum percentage of waste foundry sand as a replacement of fine aggregate for M40 grade concrete	March-2019	E-ISSN 2348-1269, P- ISSN 2349-5138	http://ijrar.org/viewfull.php?&p_id=IJRAR1914010	http://www.ijrar.org/papers/IJRAR1914010.pdf	Link
221	COMPARATIVE STUDY OF CONVENTIONAL RETAINING WALL AND MECHANICALLY STABILIZED EARTH WALL USING PLAXIS 2D	April 2019	(e-ISSN: 2455-2585)	https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/2894	https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/2894	Link
222	Sequencing Batch Reactor for Wastewater Treatment: Advanced Technology	March-2019	(ISSN-2349-5162)	https://www.jetir.org/view?paper=JETIRAV06001	https://www.jetir.org/papers/JETIRAV06001.pdf	Link
223	SOLID WASTE MANAGEMENT AT INDIVIDUAL LEVEL	April-2019	(ISSN-2349-5162)	https://www.jetir.org/view?paper=JETIR1904381	https://www.jetir.org/papers/JETIR1904381.pdf	Link
224	Preparation And Review Of Translucent Concrete	April-2019	E-ISSN 2348-1269, P- ISSN 2349-5138	https://www.jetir.org/view?paper=JETIR1904A87	https://www.jetir.org/papers/JETIR1904A87.pdf	Link
225	GUIDELINES TO BE FOLLOWED FOR DETAILED ESTIMATION OF REPAIR WORKS OF RESIDENTIAL STRUCTURE	March-2019	E-ISSN 2348-1269, P- ISSN 2349-5138	http://ijrar.org/viewfull.php?&p_id=IJRAR1914259	http://www.ijrar.org/papers/IJRAR1914259.pdf	Link
226	LABORATORY STUDY ON CBR VALUE OF EXPANSIVE SOIL SUBGRADE MODIFIED WITH EPS GEOFOAM	March-2019	E-ISSN 2348-1269, P- ISSN 2349-5138	http://ijrar.org/viewfull.php?&p_id=IJRAR1913869	http://www.ijrar.org/papers/IJRAR1913869.pdf	Link
227	Analysis of Geocells	January-2019	E-ISSN 2348-1269, P- ISSN 2349-5138	http://ijrar.org/viewfull.php?&p_id=IJRAR1911751	http://www.ijrar.org/papers/IJRAR1911751.pdf	Link
228	A Study on Behavior of MSE wall under Different Earthquake Conditions	July 2018	ISSN : 2248-9622	https://www.ijera.com/pages/v8no7.html	https://www.ijera.com/papers/Vol8_issue7/Part-1/L0807016264.pdf	Link
229	EXPERIMENTAL STUDY OF HORIZONTAL AXIS WIND TURBINE	May 2019	E-ISSN 2348-1269, P- ISSN 2349-5138	http://ijrar.org/viewfull.php?&p_id=IJRAR19K1066	http://www.ijrar.org/papers/IJRAR19K1066.pdf	Link
230	AUTOMATIC SOLAR TRACKER	April 2019	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR1904200	https://www.jetir.org/papers/JETIR1904200.pdf	Link
231	VEHICLE ACTUATED TRAFFIC SIGNAL USING IMAGE PROCESSING	April 2019	(ISSN-2349-5162)	https://www.jetir.org/view?paper=JETIR1903B18	https://www.jetir.org/papers/JETIR1903B18.pdf	Link
232	TEXTILE E-TRADING	March 2019,	E-ISSN 2348-1269, P- ISSN 2349-5138	https://www.ijrar.org/viewfull.php?&p_id=IJRAR19H1231	https://www.ijrar.org/papers/IJRAR19H1231.pdf	Link
233	Responsive Online Cleanliness Management System	March 2019,	E-ISSN 2348-1269, P- ISSN 2349-5138	http://ijrar.org/viewfull.php?&p_id=IJRAR19J3583	http://www.ijrar.org/papers/IJRAR19J3583.pdf	Link
234	Cardiac: Augmented Reality	April-2019	ISSN: 2278-0181	https://www.ijert.org/cardiac-augmented-reality	https://www.ijert.org/research/cardiac-augmented-reality-IJERTV8IS040193.pdf	Link
235	V.A.N.I (Voice Automated Notes and Information)	April-2019	e-ISSN: 2395-0056	https://www.ijret.net/volume6-issue04	https://www.ijret.net/archives/V6/i4/IJRET-V6I4657.pdf	Link
236	Intelligent helmet for bike safety	2019	ISSN: 2454-132X	https://www.ijarjit.com/manuscript/intelligent-helmet-for-bike-safety/	https://www.ijarjit.com/manuscripts/v5i2/V5I2-1809.pdf	Link
237	CRIMINAL INVESTIGATION TRACKER WITH SUSPECT PREDICTION	March 2019,	E-ISSN 2348-1269, P- ISSN 2349-5138	https://ijrar.org/viewfull.php?&p_id=IJRAR19J4219	http://www.ijrar.org/papers/IJRAR19J4219.pdf	Link
238	DEVELOPMENT OF GUI BASED SIMULATOR FOR THE EBI SIGNAL	April 2019	e-ISSN: 2395-0056p-ISSN: 2395-0072	https://www.ijret.net/volume6-issue04	https://www.ijret.net/archives/V6/i4/IJRET-V6I4257.pdf	Link
239	Addition Algorithms for VLSI – A review	April 2019	e-ISSN: 2319 – 4200, p-ISSN No. : 2319 – 4197	https://www.iosrjournals.org/iosr-jvlsi/pages/9(2)Series-1.html	https://iosrjournals.org/iosr-jvlsi/papers/vol9-issue2/Series-1/B0902010613.pdf	Link
240	Evaluation of MANET Based On QoS Parameter Using Routing Protocols with Trust model	April 2019	ISSN(Online): 2319-8753 ISSN (Print) : 2347-6710	http://www.ijiset.com/volume-6-issue-11.html	http://www.ijiset.com/upload/2017/november/82_MANET%20paper.pdf	Link
241	IOT and RFID based shopping mall	March 2019	e-ISSN: 2395-0056p-ISSN: 2395-0072	https://www.ijret.net/volume-6-issue03	https://www.ijret.net/archives/V6/i3/IJRET-V6I3920.pdf	Link
242	Peltier based Air Conditioner	Apr 2019	e-ISSN: 2395-0056p-ISSN: 2395-0072	https://www.ijret.net/volume6-issue04	https://www.ijret.net/archives/V6/i4/IJRET-V6I4696.pdf	Link
243	Biometric Attendance System	Apr 2019	e-ISSN: 2395-0056p-ISSN: 2395-0072	https://www.ijret.net/volume6-issue04	https://www.ijret.net/archives/V6/i4/IJRET-V6I4866.pdf	Link
244	Automatic Vehicle Speed Controller System in Restricted Areas	Mar 2019	e-ISSN: 2395-0056p-ISSN: 2395-0072	https://www.ijret.net/volume-6-issue03	https://www.ijret.net/archives/V6/i3/IJRET-V6I31356.pdf	Link

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	Calendar Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal/Digital Object Identifier (doi) number		
				Link to website of the Journal	Link to article / paper / abstract of the article	Proof of Website Link
245	Automatic Number Plate Recognition System in Real Time.	April 2019	e-ISSN: 2395-0056p-ISSN: 2395-0072	https://www.ijret.net/volume6-issue04	https://www.ijret.net/archives/V6/i4/IJRET-V6I420.pdf	Link
246	Automated Town Planner	March 2019	E-ISSN 2348-1269, P- ISSN 2349-5162	https://www.ijrar.org/view?paper=JETIR1903910	https://www.jetir.org/papers/JETIR1903910.pdf	Link
247	Helping Homeless	March 2019	E-ISSN 2348-1269,	https://www.ijrar.org/viewfull.php?&p_id=IJRAR19J3597	https://www.ijrar.org/papers/IJRAR19J3597.pdf	Link
248	Smart Doorbell with Enhanced Security	April, 2019	ISSN (e): 2250-3021,	https://www.iosrjen.org/pages/volume9-issue4(series-3).html	https://iosrjen.org/Papers/vol9_issue4/Series-3/B0904030510.pdf	Link
249	VOICE BASED CUSTOMIZED E-MENU	April, 2019	(ISSN-2349-5162)	https://www.jetir.org/view?paper=JETIR1903E87	https://www.jetir.org/papers/JETIR1903E87.pdf	Link
250	Sarcasm Detection & Sentimental analysis of Tweets Using Support Vector Machine.	April, 2019	(ISSN-2349-5162)	https://www.jetir.org/view?paper=JETIR1904107	https://www.jetir.org/papers/JETIR1904107.pdf	Link
251	Smart City - A Step Towards Digitalization	March, 2019	E-ISSN 2348-1269, ISSN 2349-5138	https://www.ijrar.org/viewfull.php?&p_id=IJRAR19J3350	https://www.ijrar.org/papers/IJRAR19J3350.pdf	Link
252	DATA MINING ALGORITHM IN DISTRIBUTED DATABASE	March, 2019	E-ISSN 2348-1269, P- ISSN 2349-5138	https://www.ijret.net/volume6-issue01	https://www.ijret.net/archives/V6/i1/IJRET-V6I131.pdf	Link
253	Statistical Data Analysis on Real Estate using Data Mining	APRIL- JUNE 2019	E ISSN 2348 -1269, ISSN 2349-5138	http://www.ijrar.com/issue.php?group=2&month=April%20-%20June&year=2019	http://ijrar.com/upload_issue/ijrar_issue_205433775.pdf	Link
254	Smart Home Security	February 2019	E-ISSN 2348-1269, P- ISSN 2349-5138	https://www.ijret.net/volume6-issue01	https://www.ijret.net/archives/V6/i1/IJRET-V6I1172.pdf	Link
255	BLOCKCHAIN- A SECURE MODE FOR TRANSACTION	February 2019,	(ISSN-2349-5162)	https://www.jetir.org/view?paper=JETIR1902857	https://www.jetir.org/papers/JETIR1902857.pdf	Link
256	SECURE OTP GENERATION IN ANDROID USING ELLIPTICAL CURVE CRYPTOGRAPHY	February 2019,	(ISSN-2349-5162)	https://www.jetir.org/view?paper=JETIR1902A78	https://www.jetir.org/papers/JETIR1902A78.pdf	Link
257	Proposing Mobile Based Secure Remote Control, Sharing Data Transfer and Web Conferencing Software tool	Mar - Apr 2019	e-ISSN: 2278-0661	https://www.iosrjournals.org/iosr-ijce/pages/21(2)Series-3.html	https://www.iosrjournals.org/iosr-ijce/papers/Vol21-issue2/Series-3/2102034952.pdf	Link
258	FRAUD REVIEW DETECTION FOR TWITTER	February 2019	(ISSN-2349-5162)	https://www.jetir.org/view?paper=JETIR1902793	https://www.jetir.org/papers/JETIR1902793.pdf	Link
259	PREDICTIVE ANALYSIS OF MOBILE APPLICATION SUCCESS	March 2019	E-ISSN 2348-1269	https://www.ijrar.org/viewfull.php?&p_id=IJRAR19J4039	https://www.ijrar.org/papers/IJRAR19J4039.pdf	Link
260	A MACHINE LEARNING BASED NOVEL APPROACH FOR AUTOMATED TECHNICAL PAPER ASSESSMENT	March 2019	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR1903F74	https://www.jetir.org/papers/JETIR1903F74.pdf	Link
261	Video Caption Generation using Deep Learning	February 2019	E-ISSN 2348-1269,	https://www.ijrar.org/viewfull.php?&p_id=IJRAR19J2247	https://www.ijrar.org/papers/IJRAR19J2247.pdf	Link
262	Unwind: Mobile Data Offloading	April 2019	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR1904478	https://www.jetir.org/papers/JETIR1904478.pdf	Link
263	Smart Card for E-Rto System	October – 2018	ISSN No:-2456-2165	https://ijisrt.com/smart-card-for-e-rto-system	https://ijisrt.com/wp-content/uploads/2018/10/IJISRT18OC22-1.pdf	Link
264	Smart Editor	October – 2018	ISSN No:-2456-2165	https://www.ijisrt.com/volume-3-2018_issue-10-october	https://ijisrt.com/wp-content/uploads/2018/10/IJISRT18OC47.pdf	Link
265	Fake Bidding Detection	2018	ISSN: 2321-9939	https://www.ijedr.org/viewfulltext.php?&p_id=IJEDR1902009	https://www.ijedr.org/papers/IJEDR1902009.pdf	Link
266	A FRAMEWORK TO DETECT THIRD-PARTY CLONE APPS	March 2019	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR1903689-JETIR1903623	https://www.jetir.org/papers/JETIR1903623.pdf	Link
267	To Understand Engineering Drawing Diagrams with the help of Augmented Reality	March 2019	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR1903689	https://www.jetir.org/papers/JETIR1903689.pdf	Link
268	FOOD ZONE	March 2019	E-ISSN 2348-1269, P- ISSN 2349-5138	https://www.ijrar.org/papers/IJRAR19H1200.pdf	https://www.ijrar.org/papers/IJRAR19H1200.pdf	Link
269	UNIVERSAL-NEWSLETTERS	March 2019	E-ISSN 2348-1269, P- ISSN 2349-5138	www.ijrar.org	www.ijrar.org	Link
270	Searching and Transferring Files and Folders From Remote Machine Using SMS.	March 2019	E-ISSN 2348-1269	www.ijrar.com	www.ijrar.com	Link
271	E-Price Negotiator	March 2019	ISSN-2349-5162	https://www.jetir.org/view?paper=JETIR1903069	https://www.jetir.org/papers/JETIR1903069.pdf	Link
272	Design and Analysis of Agitator Blade of Pressure Vessel for Variable Loads	April-2019	ISSN: 2278-0181	https://www.ijert.org/design-and-analysis-of-agitator-blade-of-pressure-vessel-for-variable-loads	https://www.ijert.org/research/design-and-analysis-of-agitator-blade-of-pressure-vessel-for-variable-loads-IJERTV8IS040199.pdf	Link