



VIGNAN'S INSTITUTE OF MANAGEMENT AND TECHNOLOGY FOR WOMEN

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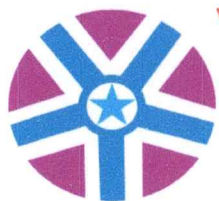


3.3.1 Number of research papers per teachers in the Journals notified on UGC website during A.Y 2020-2021

S. NO	Title of paper	Name of the author/s	Department of the teacher	Name of journal	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	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
1	Implementation of Multi-useful Application for Blind People using Raspberry Pi3 and Wireless Communication	Mr. G. Ganesh Reddy	Electronics and Communication Engineering	International Journal of VLSI Design and Communication Systems (IJVDCS)	2322-0929	http://www.ijvdc.com/	http://ijvdc.com/issue.php?issue=ISSUE%201&volume=Volume8	UGC
2	Design and Implementation Of Smart Shopping Cart System Using Node MCU Over Internet	Mr. G. Ganesh Reddy et al	Electronics and Communication Engineering	i-manager's Journal on Embedded Systems	2278-7895	https://www.prequest.com/	https://www.i-managerpublications.com/article/17793	UGC
3	Design of CMOS O.T.A using 180nm Technology for high frequency applications	Mrs. Swathi Gangula	Electronics and Communication Engineering	International Journal of Science Technology and Engineering	2349-784X	https://ijste.org/	https://www.ijste.org/articles/IJSTE713006.pdf	UGC




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4	A Novel Mechanism Identifying and Ranking Commonly News topics using Social Media Factors through Fuzzy Clustering	Mr. M. Vishnu Vardhana Rao et al	Computer Science and Engineering	Mukt Shabd Journal	2347-3150	https://shabdbooks.com/	https://shabdbooks.com/volume-9-issue-12-2020/	UGC
5	BDVC-Medical Big Data Voice Cloning for Health Care Systems	Dr. C. Srinivasa Kumar et al	Computer Science and Engineering	Mukt Shabd Journal	2347-3150	https://shabdbooks.com/	https://shabdbooks.com/volume-9-issue-12-2020/	UGC
6	Band Width Routing And Packet Loss Controlling Technique In IOT And MANETS	Dr. G. Apparao Naidu et al	Computer Science and Engineering	Mukt Shabd Journal	2347-3150	https://shabdbooks.com/	https://shabdbooks.com/volume-10-issue-2-2021/	UGC
7	FCPP-Fraudulent Company Posting Prediction Using Machine Learning Algorithms	Mrs. B. Geetha et al	Computer Science and Engineering	Mukt Shabd Journal	2347-3150	https://shabdbooks.com/	https://shabdbooks.com/volume-10-issue-2-2021/	UGC
8	Effect Of E-Learning On Higher Education: A Study	Mr. Md. Khaleel Aktar et al	Basic Science and Humanities	The International journal of analytical and experimental modal analysis	0886-9367	https://ijaema.com/	https://ijaema.com/index.php/volume-12-issue-9-september-2020/	UGC




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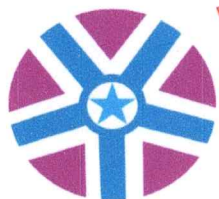
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9	Movie recommendation system based on Collaborative Filtering	Mrs. K. Helini et al	Information Technology	International Peer-reviewed, Refereed Journals	2320-2882	https://ijcrt.org/	https://www.ijcrt.org/papers/IJCRT2007287.pdf	UGC
10	Analysis of Raft Consensus Algorithm	Mr. T. Srajan Kumar et al	Computer Science and Engineering	International Journal of Innovative Research in Engineering & Management (IJIREM)	2350-0557	https://www.ijirem.org/	https://www.ijirem.org/DOC/1-analysis-of-raft-consensus-algorithm.pdf	UGC
11	Gender Voice Recognition with Classification approach using Random Forest and Decision Tree Algorithms	Mr. Sunil Chandolu et al	Computer Science and Engineering	International Journal of Research in Advent Technology (IJRAT)	2321-1953	https://ijrat.org/	https://ijrat.org/downloads/Vol-8/April-2020/84202009.pdf	UGC
12	Analysis of Design and Network Issues in Data Center and Cloud Computing	Mrs. V. Indrani et al	Computer Science and Engineering	International Journal of Multidisciplinary Educational Research	2277-7881	http://www.ijmer.in/	http://s3-ap-southeast-1.amazonaws.com/ijmer/pdf/volume9/volume9-issue6(6)-2020.pdf	UGC




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13	Comparative Analysis Of Lung Disease Detection Using Deep Learning Models	Dr. C. Srinivasa Kumar et al	Computer Science and Engineering	The International journal of analytical and experimental modal analysis	0886-9367	https://ijaema.com/	https://ijaema.com/index.php/volume-12-issue-7-july-2020/	UGC
14	Hybrid System to prediction of Heart Disease using Data Mining Naive Bayes algorithm	Mrs. K.Helini et al	Information Technology	International Journal of Scientific Research in Computer Science Applications and Management Studies	2319 – 1953	https://www.ijsrcsams.com/	https://www.ijsrcsams.com/images/stories/Past_Issue_Docs/ijsrcsamsv9i2p8.pdf	UGC
15	Efficient System to predict of lungs Disease using Data Mining Technique	Mr. P. Rajendra Prasad et al	Computer Science and Engineering	International Journal of Scientific Research in Computer Science Applications and Management Studies	2319 – 1953	https://www.ijsrcsams.com/	https://www.ijsrcsams.com/images/stories/Past_Issue_Docs/ijsrcsamsv9i2p9.pdf	UGC




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16	Analysis of Educational Institution Quality Growth Rate in Academics	Mr. E. Lingamurthy et al	Computer Science and Engineering	International Journal of Multidisciplinary Educational Research	2277 – 7881	http://www.ijmer.in/	http://s3-ap-southeast-1.amazonaws.com/ijmer/pdf/volume9/volume9-issue7(2)-2020.pdf	UGC
17	Solvent - free condition Ionic - liquid - catalyzed green synthesis of substituted (morpholinomethyl)-2H-chromen-2-one	Mr. Sateesh Kuna et al	Basic Science and Humanities	Journal of Xidian University	1001-2400	https://xadzki dx.cn/index.php/volume-14-issue-7-jul-20/	https://xadzki dx.cn/index.php/volume-14-issue-7-jul-20/	UGC
18	A Comprehensive Study On Quicker And Easier Manufacturing Of Cutting Line Handling Automation In Fabric Industry	Mr. B. Eashwara Rao et al	Basic Science and Humanities	Journal of Engineering, Computing and Architecture	1934-7197	https://journal eca.com/	https://journal eca.com/volume-10-issue-4-2020/	UGC
19	LandSat Study for Identifying Land and Crop Categories through Using Deep Learning Techniques	Mr. B. Phijik et al	Information Technology	Mukt Shabd Journal	2347-3150	https://shabdb ooks.com/	https://shabdb ooks.com/volume-9-issue-9-2020/	UGC




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20	Work Flow Scheduling Prioritization Large Scale Regression Test Cases	Mr. K. Bharath Reddy et al	Information Technology	Mukt Shabd Journal	2347- 3150	https://shabdbooks.com/volume-9-issue-9-2020/	UGC
21	Predictive Analysis Of Heart Disease Based On Hybrid Random Forest Linear Model	Mr. B. Phijik et al	Information Technology	Mukt Shabd Journal	2347- 3150	https://shabdbooks.com/volume-10-issue-3-2021/	UGC
22	Synthesized Texture Reversible Data Hiding In Image Cryptography	Mrs. K. Helini et al	Information Technology	Mukt Shabd Journal	2347- 3150	https://shabdbooks.com/volume-10-issue-3-2021/	UGC
23	Perception of Network and Protection Concerns In Cloud Computing	Mrs. V. Indrani et al	Computer Science and Engineering	International Journal of Innovative Research in Engineering & Management (IJIREM)	2350- 0557	https://www.ijirem.org/DOC/3-perception-of-network-and-protection-concerns-in-cloud-computing%20(1).pdf	UGC
24	Criminal Detection Using Face Recognition System	Dr. C. Srinivasa Kumar et al	Computer Science and Engineering	Journal of Interdisciplinar y Cycle Research	0022- 1945	https://ijicjournal.com/index.php/volume-12-issue-xii-december-2020/	UGC




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25	Blood Cell Image Diagnosing Using CNN and M-SVM	Dr. C. Srinivasa Kumar et al	Computer Science and Engineering	International Journal of Engineering In Advanced Research Science and Technology	2456-2378	https://ijearst.co.in/	https://ijearst.co.in/docs/BL_OOD%20CELL%20IMAGE%20DIAGNOSING%20USING%20CNN%20AND%20M-SVM.pdf	UGC
26	An effective brain tumor identification and classification using advanced Machine Learning techniques	Mr. M. Vishnu Vardhana Rao et al	Computer Science and Engineering	Journal of Emerging Technologies and Innovative Research	2349-5162	https://www.jetir.org/contact	https://www.jetir.org/papers/JETIR2010041.pdf	UGC
27	Controlling Cloud Deduplication Through Convergent Encryption For Hybrid Cloud Secure Authorization	Dr. G. Apparao Naidu et al	Computer Science and Engineering	Mukt Shabd Journal	2347-3150	https://shabdbooks.com/	https://shabdbooks.com/volume-9-issue-10-2020/	UGC
28	A Proficient Cloud Access and Storage Security by Using Elgamal Negative Passwords	Mr. P. RAJENDRA PRASAD et al	Computer Science and Engineering	Mukt Shabd Journal	2347-3150	https://shabdbooks.com/	https://shabdbooks.com/volume-9-issue-10-2020/	UGC


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29	Perceptions of Client and Server Side Load Balancing in Microservices	Mrs. V. Indrani et al	Computer Science and Engineering	International Journal of Innovative Research in Engineering & Management (IJIREM)	2350-0557	https://www.ijirem.org/DOC/4-perceptions-of-client-and-server-side-load-balancing-in-microservices.pdf	UGC
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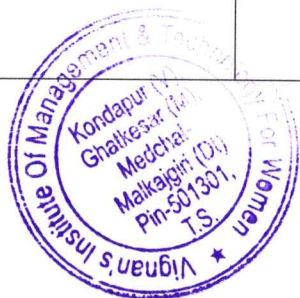
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3.3.1 Number of research papers per teachers in the Journals notified on SCOPUS during A.Y 2020-2021

S. NO	Title of paper	Name of the author/s	Department of the teacher	Name of journal	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		
						Link to website of the Journal	Title of paper	Name of the author/s
1	Detection of Cardiac Abnormalities by Fusion of Time Domain Morphological Features and Nonlinear Features of ECG Signal via Ensemble Classifier	Mr. P. Harikrishna et al	Electronics and Communication Engineering	Journal of Computational and Theoretical Nanoscience	1546-1955	https://www.ingentaconnect.com/content/ingentaconnect.com/ictn/2021/00000018/00000003/art00066	https://www.ingentaconnect.com/content/ingentaconnect.com/ictn/2021/00000018/00000003/art00066	SCOPUS
2	Assessment on the Adequacy of Current Supply Testing Methods in CMOS Operational Amplifier	Mr. J. Sunil kumar et al	Electronics and Communication Engineering	International Journal of Engineering and Advanced Technology (IJEAT)	2249 – 8958	https://www.ijeat.org/	https://www.ijeat.org/wp-content/uploads/papers/v9i5/E9313069520.pdf	SCOPUS




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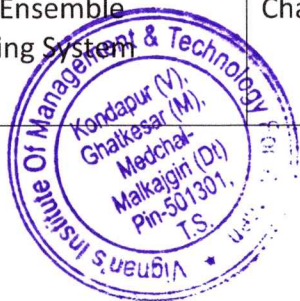


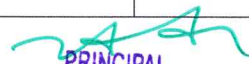
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3	Analysis of Classification Technique for Prediction of Damages Levels in Building-Structures	Mr. M. Vishnu Vardhana Rao et al	Computer Science and Engineering	International Journal of Advanced Science and Technology	2005-4238	http://sersc.org/journals/index.php/IJAST	http://sersc.org/journals/index.php/IJAST/article/view/9618	SCOPUS
4	The use of Machine Learning Techniques in a Web-Based Learning Diagnosis System Program	Mr. Sunil Chandolu et al	Computer Science and Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v8i6/F8231038620.pdf	SCOPUS
5	A Review Of Privacy-Perserving KNN Classification Protocol Over Encrypted Relational Data In The Cloud	Mr. P Vinay bhushan et al	Computer Science and Engineering	Journal of critical reviews (JCR)	2394-5125	https://www.jcreview.com/	https://www.jcreview.com/admin/Uploads/Files/61f263a715c2f5.82010826.pdf	SCOPUS
6	Classification Method for Imbalanced Data using Ensemble Learning System	Mr. Sunil Chandolu et al	Computer Science and Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2278-3075	https://www.ijitee.org/	https://www.ijitee.org/wp-content/uploads/papers/v9i4/B6289129219.pdf	SCOPUS




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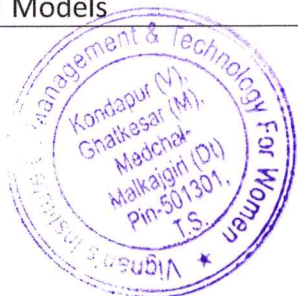


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7	Packet Delivery Ratio and Overhead Reduction for À-GPS Mobile Ad-Hoc Networks	Mr. Sunil Chandolu et al	Computer Science and Engineering	International Journal of Engineering and Advanced Technology (IJEAT)	2249-8958	https://www.ijeat.org/wp-content/uploads/papers/v9i3/B2641129219.pdf	SCOPUS
8	Isolated Telugu Speech Recognition on FWT and HMM based DNN Techniques	Dr. C. Srinivasa Kumar et al	Computer Science and Engineering	International Journal of Advanced Science and Technology	2005-4238	http://sersc.org/journals/index.php/ijast	SCOPUS
9	Machine Learning based diagnosis of Diabetic Retinopathy using digital Fundus images with CLAHE along FPGA Methodology	Dr. Ranga Swamy Sirisati	Computer Science and Engineering	International Journal of Advanced Science and Technology	2207-6360	http://sersc.org/journals/index.php/IJAST	SCOPUS
10	Predicting Coronary Heart Disease: A Comparison between Machine Learning Models	Mrs. K. Helini et al	Information Technology	International Journal of Advanced Science and Technology	2207-6360	http://sersc.org/journals/index.php/IJAST	SCOPUS




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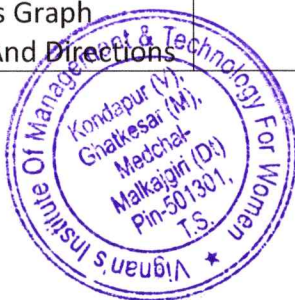


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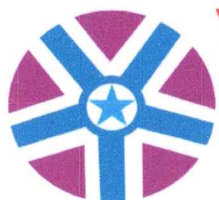
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11	Restaurants Rating Prediction using Machine Learning Algorithms	Mr. Sunil Chandolu et al	Computer Science and Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2278-3075	https://www.ijitee.org/	https://www.ijitee.org/wp-content/uploads/papers/v9i6/F3754049620.pdf	SCOPUS
12	A Building Damage Classification Framework for Feature Subset Selection using Rough Set with Mutual Information	Mr. M. Vishnu Vardhana Rao et al	Computer Science and Engineering	Solid State Technology	0038-111X	http://solidstatactechology.us/index.php/JSST/	http://solidstatactechology.us/index.php/JSST/article/view/1587	SCOPUS
13	Ionic liquid catalyzed Green and One-Pot Synthesis of Chalcone through Claisen - Schmidt Condensation	Mr. Sateesh Kuna et al	Basic Science and Humanities	international journal of research culture society	2456-6683	https://ijrcs.org/	https://ijrcs.org/wp-content/uploads/IJRCS202004002.pdf	SCOPUS
14	A Comprehensive Study Of Various Application Of Graph Theory In Modeling: Prospective Of Various Graph Coloring And Directions	Mrs. Rapolu Manjula et al	Basic Science and Humanities	A Journal of Composition Theory (JCT)	0731-6755	https://ictjournal.com/	https://ictjournal.com/volume-xiii-issue-4-2020	SCOPUS




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15	An Efficient Skin Cancer Prognosis Strategy Using Deep Learning Techniques	Dr. S. Ranga Swamy et al	Computer Science and Engineering	Indian Journal of Computer Science and Engineering (IJCE)	0976-5166	https://www.ijcse.com/	http://www.ijcse.com/docs/NDJCSE21-12-01-180.pdf	SCOPUS
16	Identification of Mucormycosis in post Covid-19 case using Deep CNN	Dr. S. Ranga Swamy et al	Computer Science and Engineering	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	1309-6591	https://turcomat.org/index.php/turkbilmomat	https://turcomat.org/index.php/turkbilmomat/article/view/1302/8362	SCOPUS
17	An Effective Approach for Virtual Machine Migration and Dynamic Placement Using Elephant Herd Optimization	Dr. G. Apparao Naidu et al	Computer Science and Engineering	Solid State Technology	0038-111X	http://solidstatetechology.us/index.php/JSST/	http://solidstatetechology.us/index.php/JSST/article/view/9653	SCOPUS
18	A Machine Learning-based Damage Prediction Techniques for Structural Health Monitoring	Mr. M. Vishnu Vardhana Rao et al	Computer Science and Engineering	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	1309-6591	https://turcomat.org/index.php/turkbilmomat/	https://turcomat.org/index.php/turkbilmomat/article/view/2401/2110	SCOPUS




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