

Number of research papers published in the Journals as notified on UGC website during the last five years								
Title of paper	Name of the author/s	Depa rtme	Name of journal	Year of publica	ISSN number	Link to the recognition in UGC enlistment of the		
						Link to website	Link to	Is it listed in
Speech Identification And Recognition Using Data Mining On Biometric Data	Rasik D Patel	B.C.A	International Conference on Innovative Science & Engineering Technology	2018	ISSN: 2581-581	http://www.iciset.org/	https://www.ijrisat.com/index.php/journal-ijrisat/EPP	international
Fingerprint Image Thinning by applying Zhang – Suen Algorithm on Enhanced Fingerprint Image.	Dr.Ronak B.Patel	B.C.A	International Journal of Computer Sciences and Engineering	2019	ISSN: 2347-269	https://www.ijcseonline.org/	https://www.ijcseonline.org/pdf_paper_view.php?paper_id=4388&200-IJCSE-07279.pdf	international
Optimize Bio Matrix Techniques With Pattern Separated Text Dependent And Text Independent Speaker Recognition	Chaitali M Patel, Piyush A Patel,Shahnavazkhan A Pathan	B.C.A	International Journal Of Creative Research Thoughts	2019	ISSN : 2320-288	www.ijcrt.org	https://ijcrt.org/tack.php?r_id=193669	international
Bio Matrix Authentication Techniques For Speech Analysis And Speaker Identification By Using Mfcc Data	Rasik D Patel ,Yogesh J Patel	B.C.A	International Journal Of Creative Research Thoughts	2019	ISSN : 2320-288	www.ijcrt.org	https://ijcrt.org/tack.php?r_id=193516	international
“ An Applied Variation Anomaly Technique for Detection of Irregular values in Data Mining”	Dr.Darshana ben Pandya, Dr.Abhijeetsinh Jadeja	B.C.A	Journal of Scientific Research in Computer Science , Engineering and Information	2022	ISSN : 2456-330	www.ijsrcseit.com	https://doi.org/10.32628/CSEIT228228	international
Technique for Improved Arbitrarily missing values in Data Mining ”	Dr.Darshana ben Pandya, Dr.Abhijeetsinh Jadeja	B.C.A	Journal of Scientific Research in Science , Engineering and Technology(	2022	ISSN: 2395-199	www.ijsrset.com	https://doi.org/10.32628/IJSRSET229217	international

" An Applied N C Differentiation Interpolation technique for improved random Anomalous values in Data Mining"	Dr.Darshana ben Pandya, Dr.Abhijeetsi nh Jadeja	B.C.A	International Journal of Scientific Research in Science , Engineering and Technology (IJSRCSET)	2022	-1990 Online I	www.ijsrset.com	doi : https://doi.org/10.32628/IJSRSET229218	international
Substitutions Technique for Detection of Anomalous Value in	Dr.Darshana ben Pandya, Dr.Abhijeetsi nh Jadeja	B.C.A	Journal of Scientific Research in Science and Technology"(IJSRST	2022	-6011 Online	www.ijsrst.com	doi : https://doi.org/10.32628/IJSRST229212	international
" An Applied Secant Method for Recovered Missing Mass Values in Data Mining "	Dr.Darshana ben Pandya, Dr.Abhijeetsi nh Jadeja	B.C.A	International Journal of Scientific Research in Computer Science ,	2022	SN : 2456-330	www.ijsrcseit.com	doi : https://doi.org/10.32628/CSEIT22823	international
" Ensemble Learning Based Enzyme Family	Dr.Darshana ben Pandya,	B.C.A	6th International conference on	2022	8-5330 , ISSN: 2	https://ieeexplore.ieee.org/document/978829	10.1109/ICICCS53718.2022.978829	SCOPUS
"SOCIAL IOT"	PATEL,Ms. Chaitali M	B.C.A	Journal of Scientific Research in	2022	SN: 2582-393	https://www.ijsdr.org/	https://www.ijsdr.org/	international

An Applied Numerical Assimilation	Dr.Darshana ben Pandya	B.C.A	International Journal of	2022	ISSN :2348-830	PRINT JOURNAL	PRINT JOURNAL	UGC CARE
Issues, Possibilities and Problems in Higher Education using ICT	Bharat Chaudhari, Shahnvajkhan Pathan,	B.C.A	Journal of Scientific Research in Computer Science , Engineering and	2022	ISSN : 2456-330	www.ijsrcseit.com	https://mail.u0/#search/yipatel.fc%40spu.ac.in/FMfcgzGslkgHFwkhK	international
Promotional code Technique in E-commerce that uses Data Analytics and	Prajapati , Dr.Darshana ben , Dr.Abhijeetsi	B.C.A	Journal of Scientific Research in Science and Technology” (IJSRST)	2022	ISSN : 2456-330	www.ijsrcseit.com	https://doi.org/10.32628/CSEIT2283320	international
Customer Acquisition and Retention in Big Data – considering an	Dr. Darshanaben Pandya	B.C.A	Journal of Physical Sciences Engineering and	2022	N(P) : 2229-7	PRINT JOURNAL	PRINT JOURNAL	UGC CARE
Prediction of Location Based Criminal Behavior’s Through	ben Pandya, Dr.Abhijeetsinh Jadeja	B.C.A	conference on Edge Computing and Applications	2022	978-1-6654-8	https://ieeexplore.ieee.org/document/9936498	10.1109/ICECAA5415.2022.9936498	Scopus
Anomaly Detection technique for Revealing of Irregular	ben Dipakkumar Pandya and	B.C.A	Journal of Physical Sciences Engineering and	2022	N(P) : 2229-7	PRINT JOURNAL	PRINT JOURNAL	UGC CARE
for Atypical value revealing and Deciles	ben Dipakkumar	B.C.A	Journal of Scientific Research in	2022	ISSN : 2456-330	www.ijsrcseit.com	https://doi.org/10.32628/CSEIT2283320	international
Vehicles - Implementation	MR.YOGESH PATEL	B.C.A	Computing, Intelligent	2022	978-1-6654-7	re.ieee.org/document/9914050	10.1109/ICES55317.2022.9914050	Scopus
IoT for Missions Process	MR.YOGESH PATEL	B.C.A	Computing, Intelligent	2022	978-1-6654-7	re.ieee.org/document/9914371	317.2022.9914371	Scopus
Attributes Data Balancing using Map	ben Pandya, Dr.Abhijeetsi	B.C.A	Conference on Electronics ,	2023	978-1-6654-8	re.ieee.org/document/10009363	336.2022.10009363	Scopus
Diagnostic Criteria for Depression Based on both Static and	Dr.Darshana ben Pandya, Dr.Abhijeetsi	B.C.A	International Conference on Intelligent Data	2023	978-1-6654-7	re.ieee.org/document/10053450	10.1109/IDCT57646.2023.10053450	Scopus
Pneumonia Classification Using	ben Dipakkumar	B.C.A	Conference on Artificial Intelligence	2023	978-1-6654-6	ore.ieee.org/document/10073	108.2023.1007307	Scopus
An influence of ethical hacking in civilization ”	Dr.Darshana ben Pandya , Dr.Abhijeetsi	B.C.A	Journal of Scientific Research in Science and Technology”	2023	ISSN : 2395-	www.ijsrst.com	https://doi.org/10.32628/IJSRST2310119	international
Forecasting Number of Indian Startups using supervised Learning	ben Pandya, Dr.Abhijeetsinh Jadeja	B.C.A	Conference on Inventive computation	2023	ISBN: 979-8-	https://ieeexplore.ieee.org/document/10134480	https://doi.org/10.1109/ICICT57646.2023.10134480	Scopus

Classification of Vector Borne Diseases Using Convolution Neural Network	Dr.Darshana ben Pandya,	B.C.A	Conference on Applied Artificial intelligence and computing	2023	ISBN:978-1-6	https://ieeexplore.ieee.org/document/10140654	https://doi.org/10.1109/ICAAIC56838.2023.10140654	Scopus
An improved smart Distribution Strategy by Splitting Queue lists in	Dr.Darshana ben Pandya,	B.C.A	A Biannually Journal of M. P. Institute of Social	2023	ISSN: 0973-85	PRINT JOURNAL	PRINT JOURNAL	UGC CARE
Predicting Cancer Susceptibility: A Comparative Study of Linear Discriminant Analysis and Neural	Dr.Darshana ben Pandya,	B.C.A	A Biannually Journal of M. P. Institute of Social Science Research, Ujjain" , Madhya	2023	ISSN: 0973-85	PRINT JOURNAL	PRINT JOURNAL	UGC CARE
ERP: A Comparative Studyand Ways To Use	Dr.Darshana ben Pandya,	B.C.A	, a referred & peer-reviewed quarterly	2023	ISSN: : 0974-85	PRINT JOURNAL	PRINT JOURNAL	UGC CARE
Approach to Retinal Image Analysis and Detecting Eye	Dr.Darshana ben Pandya,	B.C.A	NIU International Journal of Human Rights Journal	2023	ISSN: : 2394-02	PRINT JOURNAL	PRINT JOURNAL	UGC CARE
An improved approach for coloring on various graphs	Dr.Darshana ben Pandya,	B.C.A	Institute of Economic and social research	2023	ISSN: : 0378	PRINT JOURNAL	PRINT JOURNAL	UGC CARE
Empowering Maxillofacial Diagnosis	Dr.Darshanaben	B.C.A	Conference on Inventive Research	2023	, Print on Dem	https://ieeexplore.ieee.org/document/10220651	10.1109/ICIRCA57980.2023.10220830	Scopus
Enhancing Alzheimer Stage Classification of	Dr.Darshanaben	B.C.A	Conference on Inventive Research	2023	Electronic IS	https://ieeexplore.ieee.org/document/10220651	10.1109/ICIRCA57980.2023.10220830	Scopus
Cancer Diagnosis: Leveraging XGBoost for Accurate Classification	en Dipakkumar Pandya,Dr.Ab	B.C.A	International Conference on Augmented	2023	Electronic IS	https://ieeexplore.ieee.org/document/10250511	10.1109/ICAISS58487.2023.10250511	Scopus
Unveiling the Power of Collective Intelligence: A Voting-Based	Dr.Darshana ben Pandya,	B.C.A	Conference on I-SMAC (IoT in social, Mobile,	2023	Electronic IS	https://ieeexplore.ieee.org/document/10290165	10.1109/I-SMAC58438.2023.10290165	Scopus
Based Cloud Computing In Teaching	Dr.Darshana ben Pandya,	B.C.A	referred & peer-reviewed quarterly	2023	ISSN: : 0974-85	PRINT JOURNAL	PRINT JOURNAL	UGC CARE
Multiple Sclerosis Disease Classification	Dr.Darshana ben Pandya,	B.C.A	Conference on Ubiquitous	2023	Not Available	Not Available	Not Available	Scopus
Advancing Erythematous Squamous Disease Classification with Multi-class Machine Learning	Dr.Darshana ben Pandya,	B.C.A	7th International Conference on I-SMAC (IoT in Social, Mobile,	2023	Electronic IS	https://ieeexplore.ieee.org/document/10290599	10.1109/I-SMAC58438.2023.10290599	Scopus
Revolutionizing Crop Plant Disease Classification: Harnessing the Power	Dr.Darshana ben Pandya,	B.C.A	international Conference on Sustainable communication	2023	Electronic IS	https://ieeexplore.ieee.org/document/10370692	10.1109/ICSCNA58489.2023.10370692	Scopus

Machine Learning by study and implementation of	Dr.Darshana ben Pandya,	B.C.A	Institute of Economic and social research	2023	ISSN: : 0378	PRINT JOURNAL	PRINT JOURNAL	UGC CARE
Category Page Categorization based on Text Extraction	Dr.Darshana ben Pandya,	B.C.A	Institute of Economic and	2023	ISSN: : 0378	PRINT JOURNAL	PRINT JOURNAL	UGC CARE
Revelation: A Methodological Breakthrough in Data	ben Pandya Dr.Abhijeetsinh Jadeja,	B.C.A	Institute of Economic and social research	2023	ISSN: : 0378	PRINT JOURNAL	PRINT JOURNAL	UGC CARE
Governance: The Significance of ICT Support in Advancing e-Governance	Dr.Darshana ben Pandya Dr.Abhijeetsinh Jadeja,	B.C.A	Journal of M. P. Institute of Social Science Research, Ujjain" , Madhya	2023	ISSN: : 0973-	PRINT JOURNAL	PRINT JOURNAL	UGC CARE
Blockchain's Impact on Global Tomato	en Pandya, Dr.Abhijeetsi	B.C.A	Social Science Studies	2023	ISSN: : 2319-	PRINT JOURNAL	PRINT JOURNAL	UGC CARE
Integration Procedure for Enhanced Haphazardly Misplaced Values in Data Mining for	Dr.Darshanaben Pandya, Dr.Abhijeetsinh Jadeja,	B.C.A	"2nd International Conference on Network Security and Block chain technology "	2023	ISBN: 978-98	https://link.springer.com/chapter/10.1007/978-981-99-4433-0_17	https://doi.org/10.1007/978-981-99-4433-0_17	Springer
Password Protection Technique with Binary Bits in Real Time Monitoring"	Dr.Darshanaben Dipakkumar Pandya , Dr.Abhijeetsi	B.C.A	Mahsa International Technology and Engineering conference 2023	2023	Not Available	Not Available	Not Available	Scopus
A Perception of Cyber Attack Recognition and	Dr.Darshanaben	B.C.A	Mansa International Technology and	2023	Not Available	Not Available	Not Available	Scopus
"Indians Thoughts of Information	Dr.Darshanaben	B.C.A	Mansa International Technology and	2023	Not Available	Not Available	Not Available	Scopus
Effect of Machine Learning Parameters with super	Dr.Darshanaben	B.C.A	Mansa International Technology and	2023	Not Available	Not Available	Not Available	Scopus
Role of Artificial Intelligence in the	Jignashaben	B.C.A	International	2023	Electronic IS	https://ieeexplore.ieee.org/document/10182457	https://doi.org/10.1109/ICACITE.2023.10182457	Scopus
on Risk Management using Machine Learning (Wos)	MR.YOGESH PATEL	B.C.A	Zealand Herpetology BioGecko	2023	N NO : 2230-5	http://biogecko.co.nz/issues_spl.php?id=4	Not Available	web of science
Smart Financial Management System Based on Integrated	MR.YOGESH PATEL	B.C.A	Zealand Herpetology	2023	N NO : 2230-5	http://biogecko.co.nz/issues_spl.php?id=5	Not Available	web of science
senior management and behavioural management of	MR.YOGESH PATEL	B.C.A	Zealand Herpetology	2023	N NO : 2230-5	http://biogecko.co.nz/issues_spl.php?id=6	Not Available	web of science
business using machine learning for	MR.YOGESH PATEL	B.C.A	3rd international Conference on Advance	2023	Electronic IS	https://ieeexplore.ieee.org/document/10182457	https://doi.org/10.1109/ICACITE.2023.10182457	Scopus

of Blockchain	AVAJ	B.C.A	Zealand	2023	N NO : 2230-5	co.nz/issues_spl	Not Available	web of science
Digital Technologies and Collaborative	MR.SHAHN AVAJ	B.C.A	Journal for New Zealand	2023	N NO : 2230-5	http://biogecko.co.nz/issues_spl	Not Available	web of science
THE CRITICAL ROLE OF IMPLEMENTING	MS.BHUMIKA MODI	B.C.A	Zealand Herpetology	2023	N NO : 2230-5	http://biogecko.co.nz/issues_spl	Not Available	web of science
Learning : 3D Marker Based Augmented Reality”	Patel , (2) Hemant Patel (3)	B.C.A	Multidisciplinary Peer Reviewed Research Journal	2023	SSN: 2350-069	PRINT JOURNAL	PRINT JOURNAL	UGC CARE
Techniques for Enhanced Data Mining Accuracy	na Pandya (2) Kanijfatema Gora (3)	B.C.A	Multidisciplinary Peer Reviewed Research Journal	2023	SSN: 2350-069	PRINT JOURNAL	PRINT JOURNAL	UGC CARE
Handling in Data Mining: A Division Substitution	Dr.Darshanaben Pandya	B.C.A	Multidisciplinary Peer Reviewed Research Journal	2023	SSN: 2350-069	PRINT JOURNAL	PRINT JOURNAL	UGC CARE
curity: The World of Et	Darshanaben Pandya (2) Suthar	B.C.A	Journal of Scientific Research in Science ,	2024	Print ISSN : 2395-6066	https://ijsrset.com/IJSRSET2310666	https://doi.org/10.32628/IJSRSET2310666	international
Smart Cook: An AI and M	Darshanaben Pandya (2) Gora	B.C.A	Journal of Scientific Research in computer Science ,	2024	ISSN : 2456-1670	https://ijsrcseit.com/CSEIT2390670	https://doi.org/10.32628/CSEIT2390670	international
Obstacles in Reinforcement Learning: Unleashing	Darshanaben Pandya (2) Mansi	B.C.A	Journal of Scientific Research in Science and	2024	ISSN : 2395-60119	https://ijsrst.com/IJSRST1241119	https://doi.org/10.32628/IJSRST1241119	international
Applied Cancer Detection : Potential	Darshanaben Pandya (2)	B.C.A	Journal of Scientific Research in	2024	ISSN : 2395-60666	m/IJSRST52310666	32628/IJSRST52310666	international
A New Clustering Approach for Anomaly Intrusion Detection	Dr. Darshanaben Pandya .	B.C.A	Journal of Scientific Research in Science and	2024	ISSN : 2395-60667	https://ijsrst.com/IJSRST52310667	https://doi.org/10.32628/IJSRST52310667	international
An Effective Approach towards analytical study & Implementation issue of automatic multiple number plate recognition (amnpr) system.	Dr. Darshanaben Pandya , Patel Akashkumar Kashirambhai , Dr. Ronakkumar B. Patel	B.C.A	Sardar Patel Institute of Economic and social research “Anvesak” a bi-annual journal	2024	ISSN: : 0378 – 4568	PRINT JOURNAL	PRINT JOURNAL	UGC CARE

