

PSU FACULTY PUBLICATION: 2022-2023

School of Science- Research Paper								
Sr.	Title of Research Paper	Name of Authors	Name of Journal	Volume (Year)	Issue	ISSN	Page	DOI
1	Interaction of Tetronics micelles with stimuli and additives and a commanding aspect towards drug delivery: An overview	Chitralkha Chakrabarti, Dr. Sabir Khan Pathan, Vinay Deep Punetha, Dr. Sadafara A. Pillai	Journal of Molecular Liquids (Elsevier)	2022	September	0167-7322	01-Dec	https://doi.org/10.1016/j.molliq.2022.120289
2	Assessment of Meiofaunal Community Structure in Heavy Metal Containing Sediment of Tapi River, India	Dr. Khushboo Patel	International Journal of Scientific Research in Biological Sciences	9, 2022	5, October	2347-7520	30-39	https://www.isroset.org/pdf_paper_view.php?paper_id=2963&5-ISROSET-IJSRBS-08102.pdf
3	Development of a novel method for multiple phytohormone analysis by UHPLC-MS/MS from bio-enriched organic fertilizer prepared using	Dr. Hireen Patel	Environmental Science and Pollution Research	2022	October		01-Sep	https://doi.org/10.1007/s11356-022-23941-6
4	Retting of Banana Pseudostem fibre using bacillus strains to get excellent mechanical properties as biomaterial in textile & fiber industry	Dr. Hireen Patel	Elsevier	2022	September	2405-8440	01-Oct	https://doi.org/10.1016/j.heliyon.2022.e10652
5	Retrospective Analysis of Suspected Clinical Cases of Human Brucellosis in Anand, Gujarat, India	Ms. Jinal Patel	Asian Pacific Journal of Health Sciences	9, 2022	04, December	2349-0964		https://doi.org/10.21276/apjhs.2022.9.4S1.42
6	Multiple Site Dissimilarities of Herbaceous Species Due to Coal Fly Ash Dumping Based Soil Heavy Metal Toxication	Ms. Timsi Modi	Toxics	2023	January	2305-6304	Jan-14	https://doi.org/10.3390/toxics11020090
7	Nanostructured Iron Oxides: Structural, Optical, Magnetic, and Adsorption Characteristics for Cleaning Industrial Effluents	Ms. Timsi Modi	Crystals MDPI	2023	March	2073-4352	Jan-13	https://doi.org/10.3390/cryst13030472
8	Sustainable synthesis of benzopyran derivatives catalyzed by MgO nanoparticles: Spectral, DFT and TEM analysis	Har Lal Singh, Mamta Chahar, Sangeeta, Saloni Sahal, Sarita	Results in Chemistry	2023	March	2211-7156	01-Jul	https://doi.org/10.1016/j.rechem.2023.100884
9	Amino acids induced modulations in linear PEO-PPO-PEO triblock copolymer microstructures and its exploration in	Chitralkha Chakrabarti, Hiral Kakkad, Sunil Desai, Debes Ray,	Journal of Surfactants and Detergents (Wiley)	2023	May		01-Oct	https://doi.org/10.1002/jsde.12683
10	Theoretical investigation of C1-C4 hydrocarbons adsorption and separation in a porous metal-organic framework	Mr. Biswajit Mohanty and Dr. Gopal Avasthi	Royal Society of Chemistry	2023	November		34053-34065	https://doi.org/10.1039/d2ra07183e
11	SYNTHETIC PROTOCOLS AND SIGNIFICANCE OF HETEROCYCLIC FLUORESCENT - REINFORCING POLYMERS: A COMPREHENSIVE REVIEW	Jignasa V. Modh	Journal of Advanced Scientific Research	2023	February	0976-9595	Sep-39	https://doi.org/10.55218/JASR.202314202
12	Urbanization's Environmental Imprint: A review	Dr. Jyotsana Pandit and Dr. Anish Kumar Sharma	Environmental Conservation Journal	2022	July	2278-5124	168-177	https://doi.org/10.36953/EJ.10942268
13	Energy Recovery Potential of Urban Solid Waste of Solan District, H P, India	Dr. Jyotsana Pandit and Dr. Anish Kumar Sharma	Natural Resources Conservation and Research	6, 2023	1, May		01-Sep	https://doi.org/10.24294/nrcr.v6i1.1945
14	Emerging Trends in the Recovery of Ferrospheres and Plerospheres from Coal Fly Ash Waste and Their Emerging Applications in Environmental	Virendra Kumar Yadav, Ms. Timsi Modi, Gacem Amel, Nisha	Frontiers in Earth Science, section Geochemistry	Forthcoming Issue		2296-6463		
15	A mini-review on emerging trends in the design and synthesis of heterocyclic compounds for organic electronics applications	Dr. Harsh Mehta	Russian Journal of Organic Chemistry	Forthcoming		1608-3393	Jan-19	
16	Remediation of Methyl Red Dye from Aqueous Solutions by Using Biosorbents Developed from Floral Waste	Dr. Sabir Khan Pathan	Adsorption Science & Technology (Sage)	2023			Jan-17	https://doi.org/10.1155/2023/1532660
17	A Critical Review on Novel Anti-cancer and Anti-HIV product development from Marine Algae	Dr. Soham Trivedi, Dr. Harsh Mehta, Dr. Sabir Khan Pathan, Dr.	Journal For Basic Sciences	23, 6	2023	1006-8341	1053-1056	
18	ASPECTS OF MUSHROOMS AND THEIR EXTRACTS AS NATURAL ANTIMICROBIAL AGENTS	Arzoo Agarwal, Varsha Gupta, Ajar Nath Yadav Devki, Ravi Kant Rahi,	Journal of Microbiol Biotech	12, 6	Jun, 2023	1338-5178	01-Jul	https://doi.org/10.55251/jmbfs.9191
19	Exploring Microbial-Based Green Nanobiotechnology for Wastewater Remediation: A Sustainable Strategy	Arzoo Agarwal, Varsha Gupta, Ajar Nath Yadav, Devki, Ravi Kant Rahi,	Nanomaterials, MDPI		November, 2022	2079-4991	Jan-26	https://doi.org/10.3390/nano12234187
20	Brucellosis : Review on Routine and Molecular Technique for Diagnosis of Neglected Disease	Jinal Patel	International Journal of Scientific Research in	10, 3	May-Jun, 2023	2395-6011	525-530	https://doi.org/10.32628/IJSRST523103100

21	Brucellosis - A Review on Occupational Disease	Jinal Patel	International Journal of All Research Education and	11, 5	May, 2023	2455-6211	3024-3027	IJARESM
22	Recent advances in seed priming strategies for enhancing planting value of vegetable seeds	Meenakshi Thakur, Sekhar Tiwari, Sunita Kataria, Anjali Anand	Scientia Horticulturae		July, 2022	0304-4238	Jan-14	https://doi.org/10.1016/j.scienta.2022.111355
23	A review on efforts for improvement in medicinally important chemical constituents in Aconitum through biotechnological	Sekhar Tiwari, Puja Acharya, Bharat Solanki, Anish Kumar Sharma,	Springer		May, 2023			https://doi.org/10.1007/s13205-023-03578-z
24	The Impact of Genome Editing to Improve Abiotic Stress Tolerance in Crop	Dr. Rajesh K Jha	International Journal of Biotechnology and	5, 2	2023	2664-7680	34-40	www.biotechnologyjournals.com
25	Emerging trends in the recovery of ferrospheres and plerospheres from coal fly ash waste and their emerging applications in environmental	Ms. Timsi Modi	Frontier in Earth Science		July, 2023	2296-6463	Jan-18	https://doi.org/10.3389/feart.2023.1160448
26	Demystifying the Role of Nitrate Transporters in Plant Defense	Aakanksha Wany, Ashutosh Kumar and Rajesh Jha	International Journal of Advanced Research	11,	7, 2023	2320-5407	89-93	http://dx.doi.org/10.21474/IJARO11/17210
27	E-DATABASE INFORMATION OF INDIAN MEDICINAL PLANTS AND ITS ACTIVE INGREDIENTS	Ashutosh Kumar, Aakanksha Wany, Rajesh Kumar Jha and Pratik Kumar	International Journal of Advanced Research	11,	7, 2023	2320-5407	280-291	http://dx.doi.org/10.21474/IJARO11/17230
28	A Review of Approaches to the Metallic and Non-Metallic Synthesis of Benzimidazole (BnZ) and Their Derivatives for	Muhammad Patel, Gopal Avashthi, Amel Gacem, Mohammed S.	Molecules -MDPI	July, 2023		1420-3049	Jan-26	10.3390/molecules28145490
29	IMPACT OF PGPR ON THE SUSTAINABLE DEVELOPMENT OF AGRICULTURE: CURRENT AND FUTURE PROSPECTS	Khan Saida Khatun Khurshid Ahmed, Rajesh Kumar Jha,	International Journal of Advanced Research	11,	7, 2023	2320-5407	634-643	
30	Biofertilizer – A Key Player in Enhancing Soil Fertility and Agricultural Sustainability	Nirali Ranipa, Khyati Harkhani and Anish Kumar Sharma	International Journal of Agriculture, Env		June, 2023	2230-732X	121-134	10.30954/0974-1712.02.2023.10
31	Oral Microbiome: Development, Composition and Diseases	Khyati Harkhani, Bhakti Marakna, Devanshi Patel, Dhruvin Bamaniya	International Journal of Bioresource Sci		June, 2023	2454-9541	59-69	10.30954/2347-9655.01.2023.6
	School of Science- Books/Books Chapter							
Sr.	Title of Books/ Chapter	Name of Authors	Name of Publisher	Year	ISBN	Page	DOI	
1	Bio-Clean Energy Technologies- Volume- 1.: Genetic Engineering: An Optimism for Sustainable Biofuel production.	Dr. Hiren Patel	Springer	2022	978-981-16-8089-2	133-153		
2	Biotechnological Innovations for environmental Bioremediation: Soil Microbiome: A Key Player in Conservation of Soil Health Under Changing	Dr. Hiren Patel	Springer	2022	978-981-16-9000-6	53-82		
3	Endophytic Association: What, Why, and How: Endophytes: A novel tool for sustainable agriculture.	Dr. Hiren Patel	Elsevier	2022	978-0-323-91245-7	37-54		
4	Application of Biofilms in Applied Microbiology: Microbial Biofilm- a Modern Sustainable approach for bioremediation in 21st century	Dr. Hiren Patel	ELSEVIER	2022	978-0-323-90513-8	65-92		
5	Wastewater Treatment: Application of Omic Tools for Microbial Community Structure and Function Analysis	Dr. Hiren Patel	CRC Press	2022	978-0-367-75988-9	37-54		
6	Phycoremediation Processes in Industrial Wastewater Treatment: Tailoring Microalgae for Efficient Biofuel Production	Dr. Hiren Patel	CRC Press	2023	978-0-367-76007-6	159-174		
7	Microbial Community Studies in Industrial Wastewater Treatment: Environmental Metaproteomics Tools to Study microbial Communities	Dr. Hiren Patel	CRC Press	2023	978-1-032-34188-0	45-60		
8	Graphene-based Carbocatalysts: Synthesis, Properties and Application V. 1: Functionalization of Graphene and Factors Affecting Catalytic	Dr. Gopal Avashthi	Bentham Science Publishers Singapore	2023	978-981-5050-90-5	154-207		
9	RECENT TRENDS AND LATEST INNOVATIONS IN LIFE SCIENCES: MYCOREMEDIATION OF XENOBIOTICS- BLUE PRINT FOR WASTE	Dr. Aditee Pandya, Dr. Pragna Pandya	GLOBAL ACADEMY PUBLICATION, New Delhi	2022	978-625-8284-03-4	Jan-22		
	School of Engineering - Research Paper							

Sr.	Title of Research Paper	Name of Authors	Name of Journal	Volume (Year)	Issue	ISSN	Page	DOI
1	MODIFIED PARABOLIC SOLAR COLLECTOR HOT-AIR TRAYDRYER	Dr. Rohit Khedkar, Krushang Goti, Brindesh Jodhani	Journal of Current Research of Engineering and Science	5	1, 2022	2581-611X	01-Jul	
2	Modeling and Forecasting of Coal Bed Methane Reservoir from Raniganj Coalfield, India	Deepak Singh Panwar , Ram Chandra Chaurasia, Vinod Kumar	Methane, MDPI	2022	September	2674-0389	229-242	https://doi.org/10.3390/methane1040019
3	Construction & Demolition Waste Use in Construction Industry: A Review	Ms. Subhrata Biswal and Mr. Paresh Mistry	Gradiva Review Journal	9, 2023	March	0363-8057	636-639	https://DOI.org/10.37897.GRJ.2022.V9I3.22.50904
4	Automatic Keyword Mining Model for Gujarati Text	Ms. Janvi Sheta, Ms. Barkha Wadhvani, Ms. Janvi Savani	Journal of Emerging Technologies and	10, 2023	February	2349-5162	F70-F75	www.jetir.org (ISSN-2349-5162)
5	Name-Based Human Gender Classification Using Machine Learning	Ms. Barkha Wadhvani	Quaderns	11, 2023	4	1138-5790	186-194	QUADERNS - QUADERNS
6	Use of Waste egg shells as novel chitosan-based adsorbent for dye removal	Mr. Jigesh mahta	Quaderns	11, 2023	3	1138-5791	332-340	QUADERNS - QUADERNS
7	Treatment of the textile Effluent Using Canna Indica Leaves and Stalk Biochar	Mr. Vishalkumar U. Shah	Quaderns	11, 2023	4	1138-5792	144-154	QUADERNS - QUADERNS
8	Neural network-based electrocardiogram signal abnormality detection	Urvish Vekariya, Het Lathiya, Deep Chodvadiya, Barkha	Quaderns	11, 2023	5	1138-5790	88-95	QUADERNS - QUADERNS
9	Traffic Light Negotiation and Perception-Based Detection	Maulika Patel, Srikant Singh, Smit Bhadani, Dhruv chaklasiya, Sneha	Journal of Xidian University	17, 2023	4	1001-2400	645-649	https://xadzkjdx.cn/
10	Investigations of Joint Strength & Fracture Parameter of Adhesive of Joint: A Review	Mr. Chirag Desai, Mr. Dilip C. Patel and Mr. Chaitaniya K. Patel	Materials Today : Proceedings, Elsevier	2023		2214-7853		https://doi.org/10.1016/j.matpr.2023.04.026
11	Fixture for lap joint Bonding	Mr. Chirag Desai, Mr. Dilip C. Patel and Mr. Chaitaniya K. Patel	Patent No. 366133-001	2023				
12	Fixture for Estimating Tensile Properties of Adhesive	Mr. Chirag Desai, Mr. Dilip C. Patel, Mr. Ravi Parekh, Mr. Roshan	Patent No. 374457-001	2023				
13	Lean Direct Injection Combustor for Gas Turbine: A Review	Mr. Amir Patel	Conference Paper Feb. 2023					
14	Human Computer Interaction with detection of hand gesture to improve Artistic creativity	Ms. Megha S. Patel	International Journal of Scientific Research in	May, 2023		2395-602x	572-575	https://doi.org/10.32628/IJSRST523103150
15	Enhancing Fashion Recommendations: Deep Neural Networks for Personalized Outfit Suggestions	Mr. Abhijitsinh Parmar	International Journal of Scientific Research in	May, 2023		2395-602x	576-581	https://doi.org/10.32628/IJSRST523103150
16	Classification of Gujarati Articles using Bernoulli Naïve Bayes Classifier and Extra-trees Classifier	Mr. Ravirajsinh Chauhan	International Journal of Scientific Research in	May, 2024		2395-602x	531-540	https://doi.org/10.32628/IJSRST523103150
17	How AI is Changing the way we use Cloud Computing	Ms. Hemangini A. Patel and Aakash A. Gupta	International Journal of Novel Research and	8, May	2023	2456-4184	118-124	https://www.ijnrd.org/pubcurrentissue.php?v=8&i=6&m=June&y=
18	Advancements in Spam SMS Detection Techniques - A Review	Mr. Dharmesh Purani, Mr. Nikunj Bhavsar and Hetal Shrimali	Journal of Emerging Technologies and	10, Jun	2023	2349-5162	19-24	https://www.jetir.org/
19	Insights of Ambient Assisted Living: Scope for Research and Development	Ms. Hiral A. Patel	International Journal of Novel Research and	8, June	2023	2456-4184	475-481	https://www.ijnrd.org/pubcurrentissue.php?v=8&i=6&m=June&y=
20	Adaptive Learning Adventures: Enhancing Engagement and Learning Outcomes Through machine Learning -Driven Educational Games	Mrugesh P. Patel and Riddhi S. Desai	International Journal of Novel Research and	8, May	2023	2456-4184	76-80	https://www.ijnrd.org/pubcurrentissue.php?v=8&i=6&m=June&y=
21	Hydrocarbon generative potential and thermal maturity of newly discovered coal seams from Bapung Coalfield, Meghalaya, India:	Dr. Deepak Singh Panwar	Journal of Sedimentary Environments (springer)	May	2023	2447-9462	0-15	https://doi.org/10.1007/s43217-023-00135-9
22	Modeling and Forecasting of Coal Bed Methane Reservoir from Raniganj Coalfield, India	Dr. Deepak Singh Panwar	Methane, MDPI	September	2022	2674-0389	230-242	https://doi.org/10.3390/methane1040019

23	New insight into geochemical characterization of Paleogene coals from Jarain coalfield, Meghalaya, N-E India: Hydrocarbon potential and	Manabendra Nath, Dr. Deepak Singh Panwar, Ram Chandra	Geoenergy Science and Engineering	April	2023	2949-8910	Jan-14	https://doi.org/10.1016/j.geoen.2023.211790
24	Biodegradation Studies of Polybutylene succinate/bagasse husk powder/montmorillonite clay-based hybrid biocompatible composites	Dr. Deepak Kohli, Dr. Deepak Singh Panwar, Mr. Balraj Tudu,	Quaderns	11, 2023	4	1138-5790	264-272	QUADERNS - QUADERNS
25	Critical Review on Coalbed methane Extraction and Government Policy in India	Ms. Jigna Patel, Dr. Deepak Singh Panwar, Dr. Deepak Kohli, Mr.	Quaderns	11, 2023	6	1138-5790	151-165	QUADERNS - QUADERNS
26	Advancements in Plant Disease Detection Techniques: A Comprehensive Review and Potential Model	Srikant Singh, Nidhi Parmar	INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND	Vol 8 Issue 5	May, 2023	2456-4184		https://www.ijnrd.org/pubcurrentissue.php?v=8&i=6&m=June&y=
27	An IOT Based System for Data Acquisition	Ankit D. Oza, Nibedita Das, Sanjay Sonar, Chintan Patel, Vijayendra A	Patent No. 2023/03929	2023				
28	A bibliometric review of a decade' research on industry 4.0 & supply chain management	Mr. Hardik Majiwala, Mr. Ravi Kant	Materials Today: Proceedings	2023		2214-7853	824-833	https://doi.org/10.1016/j.matpr.2022.09.058
29	A Comprehensive Review on Association Rule Mining and its Algorithms: Apriori, FP Growth, and SS-FIM	Ms. Priyankaben Vashi	International Journal for Research in Applied Science	Jun, 2023		2321-9653	2507-2512	https://doi.org/10.22214/ijraset.2023.54067
30	Estimation of CF in 7Li + 208Pb reaction	M. Swain, P.K. Rath, E. Vardaci, A. Di Nitto, M. Ashaduzzaman, Pankaj	Proceedings of the DAE Symp. on Nucl. Phys. 66	Dec. 2022			493-494	Proceedings of the DAE Symposium on Nuclear Physics
31	Inclusive α -particles production using tightly bound 11 B projectile	Pankaj P. Shah, N. Deshmukh, Ashish	Proceedings of the DAE Symp. on Nucl. Phys. 66	Dec. 2022			511-512	Proceedings of the DAE Symposium on Nuclear Physics
32	Resonant breakup in 7 Li + 208 Pb reaction	P.K. Rath, M. Swain, E. Vardaci, A. Di Nitto, M. Ashaduzzaman, Pankaj	Proceedings of the DAE Symp. on Nucl. Phys. 66	Dec. 2022			513-514	Proceedings of the DAE Symposium on Nuclear Physics
33	New signature of non- equilibrium fission from pre-scission α -particle emission.	Y.K. Gupta, G.K. Prajapati, B.V. John,	Physics Letters B	Sep. 2022		0370-2693		https://doi.org/10.1016/j.physletb.2022.137452
34	Product pricing and return refund strategy in two layer supply chain	Abhijit Barman, Hiren Lekhadiya, Subhajit Giri, Tushar A. Mandanaka	Conference Proceedings (ICE3MT)2022	Forthcoming				
35	Recognizing Face Micro Expressions Through Surveys	Twisha Patel	Quaderns	11, 2023	4	1138-5790	233-244	QUADERNS - QUADERNS
36	Hybrid Approach for Context Based Image Retrieval	Twisha Patel	INTERNATIONAL JOURNAL FOR INNOVATIVE	9, 2023	June	2455-0620	40-56	https://doi.org/10.2015/IJIRMF/202306007
37	Evaluation of Energy use Intensity and Cost of Institutional Buildings using Building Information Modelling	Pindiga I. Yusuf, Haruna Abubakar, Kaushal Singh	International Journal of Innovative Science and	8, Issue 1,	January – 2023	2456-2165	1622-1630	J International Journal of Innovative Science and Research
38	Energy, Exergy and Simulation Analysis of Steam Driven High Pressure Pumps of Cogeneration Plants	Haruna Abubakar, Habou Dandakouta, Kaushal Singh	International Journal of Innovative Science and	7, 12	Dece. 2022	2456-2165	1594-1601	J International Journal of Innovative Science and Research
39	A Survey on Various Privacy Preservation Techniques for Multi-cloud Environment	Mr. Mitul Patel, Mr. Mitul Raj	International Journal of Novel Research and	8, June	2023	2456-4184	429-434	https://www.ijnrd.org/pubcurrentissue.php?v=8&i=6&m=June&y=
40	Efficient Statistics usage in Biological Research Analysis Techniques of Data and Tools	Kaushal Singh and Tushar Mandanaka	Indian Journal of Natural Sciences	Forthcoming		0976-0997		
41	An Overview of Machine Learning Methods for the Detection of Diseases in Rice Plants in Agricultural Research	Dr. Rohit Kumar Awasthi, Dr. Srikant Singh	International Journal of Scientific Research in	Jun, 2023		2395-6011	837-846	https://doi.org/10.32628/IJSRST523103150
42	Status of X(3860) and X(3915) as an exotic tetraquark states	Tanvi Bhavsar, Manan Shah and P.C.Vinodkumar	Proceedings of the DAE Symp. on Nucl. Phys. 66	Dec. 2022			879-880	Proceedings of the DAE Symposium on Nuclear Physics
43	L = 0 spectra of Ξ^{++} cc baryon in relativistic Dirac formalism with independent quark model	Manan Shah, Rameshri V. Patel, Smruti Patel, Tanvi Bhavsar, and	Proceedings of the DAE Symp. on Nucl. Phys. 66	Dec. 2022			899-900	Proceedings of the DAE Symposium on Nuclear Physics
44	Statistics in Engineering Higher Education	Tanvi Bhavsar and Reema Sorathiya	Indian Journal of Natural Sciences	Forthcoming		0976-0997		
45	Hand Gaurd	Dr. Rahul Sinha, Dr. Rakesh Kumar	PATENT NO. 366922-001	2023				

46	Implementing Blockchain Technology in Digital Forensics to Enhance Efficiency	Ms. Bhavisha Shah, Ms. Asmita Patel	Journal of Xidian University	17, 6, 2023		1001-2400	1176-1183	Journal of Xidian University – ISSN No: 1001-2400 UGC CARE
47	Investigation of palmitic acid coated superhydrophobic aluminium surfaces for corrosion Protection via chemical etching with H3PO4	Balraj krishnan Tudu, Jigna Patel, Jigesh Mehta, Deepak Kohli,	Quaderns	11, 6, 2023		1138-5790	350-359	QUADERNS - QUADERNS
48	Market Prediction by Relative Strength Index	Ms. Dhruvika Jadav, Dr. Vaidehi Vaghela	Journal of Emerging Technologies and	10, 6	Jun, 2023	2349-5162	629-633	https://www.jetir.org/
49	Block Chain Use in Cloud Computing	Ms. Khushbu Chauhan, Ms. Barkha Makwana	Journal of Emerging Technologies and	10, 6	Jun, 2023	2349-5162	497-500	https://www.jetir.org/
50	A Novel Hybrid AlexNet-Gated Recurrent Unit (AlexNet-GRU) Model to detect Lung Cancer	Mr. Aakash Gupta and Ravi Dhandhukiya	Indian Journal of Natural Sciences	14- 79	forth coming	0976-0997		
51	Summarize the Cumulative Rainfall Statistical Data using Five Number Summary, Outliers and Graphical Representation of Box Plot	Mr. Ravi Dhandhukiya and Mr. Aakash Gupta	Indian Journal of Natural Sciences	14- 79	forth coming	0976-0997		
52	Workability and Compressive Strength of Self-Compacting Geopolymer Concrete Blended with Industrial and Agricultural Waste.	Ms. Yamimi Patel and Dr. Niraj Shah	Indian Journal of Science and Technology	16 (26)	Jul-23	0974-5645	1975-1985	https://doi.org/10.17485/IJST/v16i26.942
53	An Overview of Deep Learning -Based Automated Facial Expression Recognition	Ms. Priya Patel ans Ms. Twisha Patel	International Journal of Novel Research and	8, 6	Jun-23	2456-4184	82-91	https://www.ijnrd.org/pubcurrentissue.php?v=8&i=6&m=June&y=
54	COMPARATIVE ANALYTICAL STUDY OF A G+6 RESIDENTIAL BUILDING ON SEISMIC PERFORMANCE FOR VARIOUS ZONE FACTORS BASED ON INDIAN STANDARD CODE (IS- 1893 (PART1)	Ms. Isha Anand Patel and Mr. Keval Jariwala.	International Journal of Research and Analytical Reviews (IJRAR)	Volume 10, Issue 2	June 2023,	2348-1269		https://ijrar.org/archive.php?vol=10&issue=2
55	Role of AI in Transportation	Ms. Sneha Saini and Barkha Makwana	Journal of Emerging Technologies and Innovative Research (JETIR)	10, 7	Jul-23	2349-5162		https://www.jetir.org/trackauthorhome.php?a_rid=521397
56	EMBRACING THE FUTURE: EXPLORING THE POTENTIAL OF BLOCKCHAIN TECHNOLOGY IN THE FINANCIAL SECTOR	Ms. Sneha Saini	Dogo Rangsang Research Journal	13, 6	June, 2023	2347-7180	41-45	
57	Influence of Sodium Hydroxide Concentration on Strength Parameters of Geopolymer Concrete Utilizing Fly Ash.	Ms. Nafisa Shaikh	International Journal of Innovative Science,	12, 8	August, 2023	2319-8753	10625-10626	
School of Engineering Books/Books Chapter								
Sr.	Title of Books/ Chapter	Name of Authors	Name of Publisher	Year	ISBN	Page	DOI	
1	Quality and reliability Engineering	Mr. Chirag Desai	Tech-Neo Publisher	July, 2022	978-93-5583-049-4			
2	Understanding Nuclear Physics: An Experimental Approach	Nikit Deshmukh, Nirav Joshi.	Springer Nature	March, 2023	978-981-19-8436-5			
3	Understanding Nuclear Physics: An Experimental Approach: Introduction	B. Dey, S. Bhattacharya, N. Deshmukh	Springer Nature	March, 2023	978-981-19-8436-5	01-Apr		
4	Understanding Nuclear Physics: An Experimental Approach: Basic Properties of the Nucleus	Tanvi Bhavsar, N. Deshmukh	Springer Nature	March, 2023	978-981-19-8436-5	May-23	https://doi.org/10.1007/978-981-19-8437-2_2	
5	Handbook of Research on Artificial Intelligence and Soft Computing Techniques in Personalized Healthcare	SUNIL GAUTAM, MRUDUL BHATT and KAUSHAL SINGH	Apple Academic Press,	2023		33-48		
School of Agriculture- Research Paper								
Sr.	Title of Research Paper	Name of Authors	Name of Journal	Volume (Year)	Issue	ISSN	Page	DOI
1	Exploitation of heterosis for yield and yield attributes in okra [Abelmoschus esculentus (L.) Moench]	Sakriya SG, Sonal J Vaja, Savankumar Patel, Kalpesh	The Pharma Innovation Journal	12, 2023	6	2277-7695	4008-4013	Pharmacy Journal Pharmaceutical Journal The
2	Heterosis studies for yield and physiological traits in sunflower (Helianthus annuus L.)	AM Langhi, Patel Savankumar N, SR Patel and Hardik A Patel	The Pharma Innovation Journal	12, 2023	6	2277-7695	1903-1906	Pharmacy Journal Pharmaceutical Journal The

3	Correlation analysis in F2 segregating generation of rice (Oryza sativa L. var. indica)	Dr. Savankumar N Patel, Dr. Shveta G Sakriya, Dr. Sonal Vaja	The Pharma Innovation Journal	12, 2023	6	2277-7695	4927-4929	Pharmacy Journal Pharmaceutical Journal The
4	Response of biocontrol agent Chaetomium sp. towards different temperature and pH conditions under south Gujarat conditions	Sonal J Vaja, Savan Patel, SG Sakriya, Hemang Chudasama, Priya	The Pharma Innovation Journal	12, 2023	6	2277-7695	4508-4510	Pharmacy Journal Pharmaceutical Journal The
5	Effect on growth and yield characteristics of summer sesame (Sesamum indicum L.) as influenced by different levels of	Hardik A Patel, Ajit D Raj, Chirag V Khambhu and Sonal J Vaja	The Pharma Innovation Journal	12, 2023	6	2277-7695	5130-5134	Pharmacy Journal Pharmaceutical Journal The
6	Biodiversity and activity period of insect pollinators in cucumber Cucumis sativus L.	Dr. Chirag V Khambhu, Dr. HV Pandya, Dr. Hardik A Patel, Dr. LV	The Pharma Innovation Journal	12, 2023	6	2277-7695	4868-4872	Pharmacy Journal Pharmaceutical Journal The

School of Nursing- Research Paper

Sr.	Title of Research Paper	Name of Authors	Name of Journal	Volume (Year)	Issue	ISSN	Page	DOI
1	Impact of Optimal Health Promotion Intervention Related to Zoonotic Disease	Ms. Kinjal Mistry and Mrs. Sonal M.Pandya	International Journal of Innovative Research in	Vol. 09	Issue -09 Feb. 2023	2349-6002	632-636	https://ijirt.org/Article?manuscript=158442
2	A DESCRIPTIVE STUDY TO ASSESS THE KNOWLEDGE REGARDING SELF-PERINEAL CARE FOR PREVENTION OF INFECTION AFTER EPISIOTOMY	Ms. Ashwini Patil and Ms.Unnati Chisla	International Journal of Currant Science	Vol. 13	Issue 01 March 2023	2250-1770	178 - 185	https://www.ijcspub.org/papers/IJCSP23A1270.pdf
3	A Study to Assess the Effectiveness of structure Teaching Program on Knowledge Regarding Stem Cell & Cord Blood Banking Among 4th Year	Ms. Sejal Darbar and Ms.Urmila Ravliya	International Journal of Currant Science	Vol. 12	Issue 04 Oct 2022	2250-1770	403 - 408	http://www.ijcspub.org/papers/IJCSP22D1045
4	Water Pollution and its impact on health	Ms. Jahnavi Patel and Urmila Ravliya	International Journal of Research and Analytical	Vol. 10	Issue 02 June 2023	2349-5138	307 - 310	http://www.ijar.org/papers/IJAR23B3783
5	TELEMEDICINE and TELENURSING: A Current Tendency in The Field of Nursing	Ms. Urmila Ravliya and Ms. Unnati Chisla	International Journal of Research and Analytical	Vol. 10	Issue 02 June 2023	2349-5138	840-844	http://www.ijar.org/papers/IJAR23B3852
6	A REVIEW ON CORONARY ARTERY BYPASS GRAFTING	Ms.Unnati Chisla and Ms. Jahnavi Patel	International Journal of Research and Analytical	Vol. 10	Issue 02 June 2023	2349-5138	271-278	http://www.ijar.org/papers/IJAR23B3915
7	Assess Academic Stress Experienced and Coping Strategies Adopted by Final Year Nursing Students during Pandemic of Covid-19	Ms. Meghana Goswami , Ms. Pranali D. Parmar, Ms. Janvi P.	International Journal of All Research Education and	Vol. 11	Issue 06 June 2023	2455-6211	180-183	http://www.ijaresm.com/uploaded_files/document_file/Ms. Megh
8	Preconception Counselling and Planned Parenthood	Ms. Mitanshi Patel	International Journal of Research and Analytical	Vol. 10	Issue 02 April 2023	2349-5138	18-21	http://www.ijar.org/papers/IJAR23B4279
9	A study to assess the knowledge regarding harmful effect of smoking on health among young adult at Jodhpur urban area of Ahmedabad city,	Ms. Riya Patel	Journal of Nursing and Health Science (IOSR-JNHHS)	Vol. 11	Issue 05 Sep-Oct 2022	2320-1940	50 - 62	0
10	A QUASI EXPERIMENTAL STUDY TO ASSESS THE EFFECTIVENESS OFSTRUCTURE PLANNED TEACHING PROGRAM ON KNOWLEDGE	Ms.Blessi Martuise and Ms. Jannet Reena	International Journal of Creative Research Thoughts	Vol. 09	Issue 06 June 2023	2320-2882	343-348	http://www.ijcrt.org/papers/IJCRT2306729
11	EFFECT OF KEGEL EXERCISE AND PERINEAL MASSAGE DURING LAST TRIMESTER OF PREGNANCY ON LABOUR OUTCOME – LITERATURE	Ms. Jigisha Chaudhari	International Journal of Creative Research Thoughts	Vol. 11	Issue 6, June 2023	2320-2882	946 -948	http://www.ijcrt.org/papers/IJCRT2306683
12	POSTNATAL MOTHER AND EARLY ESSENTIAL NEWBORN CARE	Ms. Jinal Panchal	International Journal of Research and Analytical	Vol. 10	Issue 02 June 2023	2349-5138	628-630	http://www.ijar.org/papers/IJAR23B4364
13	A REVIEW: CHILD MALNUTRITION AND POVERTY	Ms. Dhruvika Parmar	International Journal of Research and Analytical	Vol. 10	Issue 02 June 2023	2349-5138	729-733	http://www.ijar.org/papers/IJAR23B4379
14	Association of Parental Separation or Divorce On Adolescent in Terms of Smoking	Ms. Shayani Pravasi and Ms. Jigisha Chaudhari	International Journal of Creative Research Thoughts	Vol. 11	Issue 6, June 2023	2320-2882	411-417	http://www.ijcrt.org/papers/IJCRT2306742
15	Prevalence and Associative Factors of Protein Energy Malnutrition among the under Five Children	Ms. Jannet Reena Purani	International Journal of Nursing Education and	Volume 10	Issue 03 July-Sep 2022	2347-8640	193-197	DOI: 10.52711/2454-2660.2022.00045
16	Prevention of Cervical Cancer in Terms of Knowledge and Attitude of Women	Ms. Krupa Patel	International Journal of Currant Science	Vol. 13	Issue 01 March 2023	2250-1770	555 - 562	http://www.ijcspub.org/papers/IJCSP23A1318
17	Factors Influencing the use of Antenatal Care Service among Pregnant women in Nasarawa Local Government Area, Kano State, Nigeria	Bilkisu Yakubu Indabo, Deepak Vishwakarma , Rejoice P. Ravi	Indian Journal of Public Health Research & Development Volume 13	Vol. 13	Issue 3 July-September 2022	0976-0245	49-53	doi: http://dx.doi.org/xxxxx/ijphrd.xxx.x.13221.1

18	A STUDY TO ASSESS THE EFFECTIVENESS OF PLANNED TEACHING PROGRAMME ON KNOWLEDGE AND PRACTICE OF PREVENTIVE MEASURES OF COVID-19 AMONG THE SCHOOL AGE CHILDREN IN GOVERNMENT SCHOOL OF BARDOLI, SURAT, GUJARAT	Ms. Jannet Reena Purani	International Journal of Creative Research Thoughts (IJCRT)	Vol. 11	Issue 6, June 2023	2320-2882	915-920	http://www.ijcr.org/papers/IJCR T2306811
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School of Physiotherapy- Research Paper

Sr.	Title of Research Paper	Name of Authors	Name of Journal	Volume (Year)	Issue	ISSN	Page	DOI
1	Knowledge and Practice of Menstrual Hygiene among Adolescent School Girls in Rural Area of Surat District - A Cross - Sectional Study	Dr. Mona Patel and Dr. Vrunda Makwana Kanchan Sangtani, Nikita Mahida	International Journal of Science and Research (IJSR)	12	5, May 2023	2319-7064	2054 – 2057	https://www.ijsr.net/getabstract.php?paperid=SR23513104522
2	Prevalence of Work-Related Musculoskeletal Disorders and its Association of Stress among Food Delivery Personnel of Gujarat - A Cross-Sectional Analytical Study	Dr. Vrunda Makwana and Dr. Mona Patel, Saba Talati, Fahim Chauhan	International Journal of Science and Research (IJSR)	12	5, May 2023	2319-7064	1283-1287	https://www.ijsr.net/getabstract.php?paperid=SR23515155914
3	Evaluation of Nutritional Knowledge of Cricketers in Surat City - A Survey Study	Dr. Asha K. Tatipamul, Dr. Ekta Mehta, Sakshi Yede, Leela Choudhary	International Journal of Science and Research (IJSR)	12	5, May 2023	2319-7064	1054-1057	https://www.ijsr.net/getabstract.php?paperid=SR23512161255
4	Prevalence of Occupational Stress, Perceived Stress and Fatigue among Private School Teachers in Surat City: A Cross-Sectional Study	Dr. Ekta Mehta, Dr. Asha K. Tatipamul, Mansi Dhameiliya, Mitasha Bodarya	International Journal of Science and Research (IJSR)	12	5, May 2023	2319-7064	507-512	https://www.ijsr.net/getabstract.php?paperid=SR23502103058
5	Effects of Dry Cupping versus Positional Release Technique in Plantar Fasciitis - A Comparative Study	Dr. Saloni Vyas, Dr. Vrushika Kanthariya, Drashti Gajera, Shweta Mayani	International Journal of Science and Research (IJSR)	12	5, May 2023	2319-7064	1244-1249	https://www.ijsr.net/getabstract.php?paperid=SR23515105747
6	Prevalence of Risk of Osteopenia and Osteoporosis among Adult Women in Ankleshwar Region – A Cross Sectional Study	Dr. Vrushika B. Kanthariya, Dr. Saloni Vyas, Poorv Patel, Kartavi Bhatt	International Journal of Science and Research (IJSR)	12	5, May 2023	2319-7064	1249-1254	https://www.ijsr.net/getabstract.php?paperid=SR23515110023
7	A Pilot Study on the Effect of Acupressure Therapy in Managing Primary Dysmenorrhea	Dr Ashish Mathur, Yesha Ghadial, Anita Purohit	International Journal of Science and Research (IJSR)	12	6, June 2023	2319-7064	2336-2342	https://www.ijsr.net/archive/v12j6/SR23621151956.pdf
8	Role of Physiotherapy and Homeopathy in Spondylosis	Dr. Ekta Mehta and Dr. Amit Dhavalikar	New Life Era	13	12, July 2023	2320- 4125	0	July-2023 – NEWLIFEERA
9	Prevalence of Work Related Musculoskeletal Pain among Garage Workers of Bharuch District: A Cross Sectional Survey	Dr. Bindesh patel and Dr. Mona Patel	International Journal of Health Sciences and Research	Volume 13	Issue 07, July 2023	2249-9571	237-243	https://doi.org/10.52403/ijhsr.20230735
10	Immediate Effects of Muscle Energy Technique versus Myofascial Release Techniques on Hamstring Flexibility in Footballers: A Comparative Study	Dr. Anand Patel, Dr. Niyati Patel, Dr. Mona Patel	International Journal of Science and Research (IJSR)	Volume 12	Issue 07, July 2023	2319-7064	240-245	https://www.ijsr.net/archive/v12j7/SR23703123353.pdf
11	A STUDY TO COMPARE THE EFFECT OF FLOW ORIENTED SPIROMETER (FIS) WITH VOLUME ORIENTED SPIROMETER (VIS) ON PULMONARY VENTILATION AFTER UPPER ABDOMINAL SURGERY	Dr. HariBabu K V and Rahul Chhatlani	International Journal of Research and Analytical Reviews (IJRAR)	Volume 10	Issue 03, July 2023	2349-5138	776-781	http://www.ijrar.org/papers/IJRAR19W1364

School of Homeopathy- Research Paper

Sr.	Title of Research Paper	Name of Authors	Name of Journal	Volume (Year)	Issue	ISSN	Page	DOI
1	Study the Role of Miasm & Homoeopathic Treatment in the Cases of Gout	Dr. Amit Dhavalikar	New Life Era, Bhopal	Vol. 13	Issue -09 April 2023	2320-4125	4	https://www.newlifeera.com/april-2023/

2	Virtue and significance of toxicology in homoeopathy with rare remedy	Dr. Riya N. Vaghela, Dr. Vikrant Tungar and Dr. Sweta Panchani	International Journal of Homoeopathic Sciences - Google Scholar	Vol. 07	Issue 02 Apr. June 2023	2616-4485	101-103	DOI: 10.33545/26164485.2023.v7.i2b.816
3	An insight to the controversy of vaccination & homoeopathy	Dr. Riya N. Vaghela, Dr. Vikrant Tungar and Dr. Sweta Panchani	International Journal of Homoeopathic Sciences - Google Scholar	Vol. 07	Issue 02 Apr. June 2023	2616-4485	111-112	DOI: 10.33545/26164485.2023.v7.i2b.819
4	Gravity of bach flower in toddlers	Dr. Sweta Panchani, Dr. Vikrant Tungar and Dr. Riya Vaghela	International Journal of Homoeopathic Sciences - Google Scholar	Vol. 07	Issue 02 Apr. June 2023	2616-4485	159-160	DOI: 10.33545/26164485.2023.v7.i2c.823
5	Compendium of adinocarcinoma of prostrate	Dr. Sweta Panchani, Dr. Vikrant Tungar and Dr. Riya Vaghela	International Journal of Homoeopathic Sciences - Google Scholar	Vol. 07	Issue 02 Apr. June 2023	2616-4485	161-163	DOI: 10.33545/26164485.2023.v7.i2c.824
6	Intricacy of proving drug as per hahnemannian and CCRH protocol	Dr. Riya N Vaghela, Dr. Vikrant Tungar and Dr. Sweta Panchani	International Journal of Homoeopathic Sciences - Google Scholar	Vol. 07	Issue 02 Apr. June 2023	2616-4485	164-166	DOI: 10.33545/26164485.2023.v7.i2c.825
7	Origination of gerd and progression with miasmatic study	Dr. Nitin Gandhi and Dr. Riya N Vaghela, Dr. Vikrant Tungar and Dr. Sweta Panchani	International Journal of Homoeopathic Sciences - Google Scholar	Vol. 07	Issue 02 Apr. June 2023	2616-4486	285-288	DOI: 10.33545/26164485.2023.v7.i2e.839
8	Procurement and decisive emulsion of pulsatilla in cholelithiasis	Dr. Rajendra Ashra, Dr. Vikrant Tungar, Dr. Sweta Panchani and Dr. Riya Vaghela	International Journal of Homoeopathic Sciences - Google Scholar	Vol. 07	Issue 02 Apr. June 2023	2616-4486	375-379	DOI: 10.33545/26164485.2023.v7.i2f.857
9	Discourse Analysis Concerning Criminal Psychology & Delinquent	Dr. Vikrant Tungar, Dr. Riya N Vaghela, and Dr. Sweta Panchani	Muhaan - a journal of Humanities and Social Sciences.	This Research Paper is under				
10	Reconnoitering the aspect of Homeopathy in psychiatry and mental health: A Holistic perspective to behavioral Well- being.	Dr. Hemangi Mahida and Dr. Riya N Vaghela, Dr. Vikrant Tungar and Dr. Sweta Panchani	International Journal of Homoeopathic Sciences	Vol. 07	Issue 02 Jun 2023	2616 - 4493	502 - 504	DOI: 10.33545/26164485.2023.v7.i2h.874
11	Role of Physiotherapy and Homeopathy in Spondylosis	Dr. Ekta Mehta and Dr. Amit Dhavalikar	New Life Era	Volume 13	Issue 12, July 2023	2320- 4125	0	July-2023 – NEWLIFEERA
12	Exploring materia medica through the lens of miasm	Dr. Yamini Soni	International Journal of Homoeopathic Sciences -	Vol. 07	Issue 02 July 2023	2616-4485	Nov-14	DOI: 10.33545/26164485.2023.v7.i3a.8
13	Role of constitutional remedy in treating the unknown: A case study	Dr. Nehal K Suthar	International Journal of Homoeopathic Sciences -	Vol. 08	Issue 02 July 2024	2616-4486	04-Jun	DOI: 10.33545/26164485.2023.v7.i3a.8
14	Efficacy of Decimal Scale and its Application in Treatment of Acute and Chronic Diseases	Dr. Amit Dhavalikar, Dr. Vikrant Tungar, Dr. Riya N Vaghela	EPRA International Journal of Multidisciplinary	Vol. 09	Issue 07 July 2023	2455-3662	43-44	https://eprajournals.net/index.php/IJMR/article/view/2370/2373
15	COMPLETE STUDY OF CHRONIC BRONCHITIS AND HOMOEOPATHIC OVERVIEW	Dr. Nitin N. Gandhi, Dr. Vikrant A Tungar, Dr. Nikita C. Desai	EPRA International Journal of Multidisciplinary Research	Vol. 09	Issue 07 July 2023	2455-3662	108-110	https://eprajournals.net/index.php/IJMR/article/view/2391
16	IMMUNIZATION, VACCINATION AND HOMOEOPATHY	Dr. Rajendra C Ashra, Dr. Vikrant A Tungar, Dr. Riya N Vaghela	EPRA International Journal of Multidisciplinary Research	Vol. 09	Issue 07 July 2023	2455-3662	105-107	https://eprajournals.net/index.php/IJMR/article/view/2390

17	IMPORTANCE OF KENT'S TWELVE OBSERVATION AT SECOND PRESCRIPTION	Dr. Sanket Vadgama, Dr. Vikrant A Tungar, Dr. Riya N Vaghela	EPRA International Journal of Multidisciplinary Research	Vol. 08	Issue 07 July 2023	2455-7838	77-78	https://eprajournals.com/IJSR/article/10962
18	SIGNIFICANCE OF NOSODES IN HOMOEOPATHIC TREATMENT OF ACUTE CASES	Dr. Bharat Bhatt, Dr. Vikrant A. Tungar, Dr. Sweta R. Panchani	EPRA International Journal of Research and Development (IJRD)	Vol. 08	Issue 07 July 2023	2455-7838	75-76	https://eprajournals.com/IJSR/article/10961
19	STUDYING THE MIASMATIC INFLUENCE IN THE CLINICAL PRESENTATIONS OF PSORIASIS	Dr. Mitul Lathiya1 , Dr. Vikrant A. Tungar, Dr. Sweta R. Panchani	EPRA International Journal of Research and Development (IJRD)	Vol. 08	Issue 07 July 2023	2455-7838	84-86	https://eprajournals.com/IJSR/article/10970
20	IMPORTANCE OF SPORTS PSYCHOLOGY AND IMPORTANCE OF SPORTS IN DAILY ROUTINE	Dr. Riya N. Vaghela (SOH) and Dr. Drashti Patel (SOP)	EPRA International Journal of Multidisciplinary Research	Vol. 09	Issue 07 July 2023	2455-3662	80-81	https://eprajournals.net/index.php/IJMR/article/view/2384
21	EXPLORING A MAGNIFICENT RELATIONSHIP BETWEEN HOMOEOPATHY AND PSYCHOLOGY	Dr. Riya Vaghela	EPRA International Journal of Multidisciplinary Research	Vol. 09	Issue 07 July 2023	2455-3662	90-92	https://eprajournals.net/index.php/IJMR/article/view/2386
22	INSTINCTIVE EXPLORATION AND PROTEAN ANALYSIS OF HOMOEOPATHIC AND AYURVEDIC APPROACHES IN THE MANAGEMENT OF POLYCYSTIC OVARIAN SYNDROME	Dr. Vikrant A. Tungar, Dr. Jay Mohite	EPRA International Journal of Multidisciplinary Research	Vol. 09	Issue 07 July 2023	2455-3662	124-126	https://eprajournals.net/index.php/IJMR/article/view/2407
23	HOMOEOPATHY AND ITS APPLICATION IN CASES OF RHEUMATOID ARTHRITIS	Dr. Mitul Lathiya, Dr. Vikrant A. Tungar, Dr. Rajendra C Ashra, Dr. Sweta R. Panchani4	EPRA International Journal of Multidisciplinary Research	Vol. 09	Issue 07 July 2023	2455-3662	288-289	https://eprajournals.net/index.php/IJMR/article/view/2480/2482
24	THE ROLE OF MIASMS IN PATHOLOGICAL CASES: A COMPREHENSIVE REVIEW	Dr. Vikrant A. Tungar, Dr. Nitin N. Gandhi, Dr. Sweta R. Panchani	EPRA International Journal of Multidisciplinary Research	Vol. 09	Issue 07 July 2023	2455-3662	124-126	https://eprajournals.com/IJSR/article/10994

School of Liberal Arts and Management Studies- Research Paper

Sr.	Title of Research Paper	Name of Authors	Name of Journal	Volume (Year)	Issue	ISSN	Page	DOI
1	Impact of Inflation on National Stock Exchange Index: With Reference to Nifty50	Mr. Ramraj Malav and Ms. Nirali Kanthari	TIJER – International Research Journal	Vol. 10	Issue 06 June 2023	2349-9249	115 - 119	Published Paper PDF : https://www.tijer.org/papers/TIJER2306252
2	A Study of the Perception of Financial Literacy Based on Their Age Group	Ms. Nirali Kanthari and Mr. Ramraj Malav	International Journal of Research and Analytical Reviews (IJRAR)	Vol. 10	Issue 02 June 2023	2349-5138	126-133	Published Paper PDF Download: - download.php?file=IJRAR23B4295
3	AN EMPIRICAL STUDY OF CRYPTOCURRENCY - ITS GROWTH, CHALLENGES & POTENTIAL IMPACT ON LEGISLATION IN INDIA	CS Ankit Shah, Dr. Jainish Bhagatand, Dr. Parag Sanghani	IDEES –International Multidisciplinary Research Journal	Vol. 09	Issue 01 Jan - June 2023	2455-4642	27-34	https://drive.google.com/file/d/1f9NBpo4LKJX7v_9GwFAX7Ar1m8qZITCG/view
4	Impact of Electric Vehicles on Environmental Sustainability in Surat city	Mr. Himanshu Lad, Dr. Jainish Bhagatand, Dr. Parag Sanghani	IDEES –International Multidisciplinary Research Journal	Vol. 09	Issue 01 Jan - June 2023	2455-4642	19-26	https://drive.google.com/file/d/1Ma_L9LhEck-UwuZcgpMzF58-c_hBnJ_Z/view

SLM - Books Chapter								
Sr.	Title of Books/Chapter	Name of Author	Name of Publisher	Year		ISBN	Page	DOI
1	Facebook Marketing:Social Media Marketing	CS Ankit Shah	EZ Education Noida, Uttar Pradesh	1st, 2023		978-93-91654-22-1	27-39	Social Media Marketing Book Chepter.pdf
2	Targeting & Positioning:Fundamentals of Marketing Management	CS Ankit Shah	EZ Education Noida, Uttar Pradesh	1st, 2023		978-93-91654-13-9	49-58	
School of Architecture- Research Paper								
Sr.	Title of Research Paper	Name of Authors	Name of Journal	Volume (Year)	Issue	ISSN	Page	DOI
1	Bamboo as a Sustainable Material for Building Construction in Tribal and rural area	Ar. Ruchi Gandhi	International Journal Of Novel Research And Development (IJNRD)	Vol. 08	Issue 6, June 2023	2456-4148	884-889	http://www.ijnrd.org/papers/IJNRD2306596.pdf
Library- Research Paper								
Sr.	Title of Research Paper	Name of Authors	Name of Journal	Volume (Year)	Issue	ISSN	Page	DOI
1	EFFICACY OF LIBRARY AND INFORMATION SCIENCE (LIS) IN THE STUDY OF HOMOEOPATHY	Dr. Falguni Prajapati, Dr. Vikrant Anil Tungar, Dr. Sweta R. Panchani, Dr. Riya N Vaghela	EPRA International Journal of Research and Development (IJRD)	Vol. 08	Issue 07 July 2023	2455-7838	194-195	https://eprajournals.net/index.php/IJRD/article/view/2449/2451
Library - Books Chapter								
No.	Title of Books/Chapter	Name of Books	Name of Books Chapter Authors	Name of Publisher	Year	ISBN	Page	
1	Select Bibliography of Sanskrit Poetics	Rajendrayasobhusanam : Studies in Sanskrit Poetics and Aesthetics Commemoration Volume in Honour of Pro Rajendra Nanavati	Mr. Manibhai Prajapati and Dr. Falguni Prajapati	Esha Nanavati Varma, Vadodara	May, 2023	0	592-636	

