PANIPAT INSTITUTE OF ENGINEERING & TECHNOLOGY

70 Milestone, G.T. Road, Pattikalyana, Samalkha (Panipat) Haryana-132102
Phone : +91-9069547000, +91-9069548000, +91-9069549000, Fax-0180-2569800
e-mail:- info@piet.co.in, website – www.piet.co.in

CRITERION 3

3.3 RESEARCH PUBLICATION AND AWARDS
METRIC 3.3.1

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

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Calendar Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number
							Link to article / paper / abstract of the article
1	Thermodynamic study of mesitylene + alkanol mixtures: Insights into molecular interactions	Sweety Verma, Payal Bhagat, Suman Gahlyan, Manju Rani, Naveen Kumar, Rajesh Kumar Malik, Yongjin Lee, Sanjeev Maken	ASH	Journal of Molecular Liquids	2023	0167-7322	https://doi.org/10.1016/j.molliq.2023.122498
2	"Thermophysical properties of 2-amino-2-methylpropan-1-ol + alkanol mixtures: Investigation of molecular interactions by insight of FT-IR spectroscopy,"	S. Gahlyan, S. Verma, P. Bhagat, M. Rani, N. Kumar, R. K. Malik, et al.,	ASH	Journal of Molecular Liquids,	2022	0167-7322	https://doi.org/10.1016/j.molliq.2023.121967
3	Graphitic carbon nitride and graphene electrodes for supercapacitors' energy accretion: A progressive excerpt	Rajat Arora, Monika Dhanda, Rinki Malik, Simran Ahlawat, Meena Yadav, Satya Pal Nehra, Suman Lata	ASH	European Polymer Journal	2022	0014-3057	https://doi.org/10.1016/j.eurpolymj.2023.112552
4	Impact of Variable Metal Oxide Loadings on Photocatalytic and Antibacterial Behaviour of CNT-NiO, Nanocomposites.	V., Kumari, Singh, A., Kaushik, V. et al.	ASH	Bio Nano Sci.	2022	2191-1630	https://doi.org/10.1007/s12668-023-01149-3
5	Effect of thickness on nonlinear optical properties of EZO thin films	Vinay Khatri, Chetan Sharma, Monika Barala, Getu Endale and Devendra Mohan	ASH	Physica Scripta	2022	1402-4896	http://dx.doi.org/10.1088/1402-4896/acff43
6	Factors Influencing Saving Habits among Individuals: A Study of Northern India	Shivani Shukla, Omesh Chadha	BBA	International Journal of Scientific Research in Engineering and Management (IJSREM)	2022	2582-3930	https://ijsrem.com/download/factors-influencing-saving-habits-among-individuals-a-study-of-northern-india/
7	Impact on the sales of automobile industries during COVID-19.	Shivani Shukla, Omesh Chadha	BBA	International Journal of Scientific Research in Engineering and	2022	2582-3930	https://ijsrem.com/download/impact-on-the-sales-of-automobile-industries-during-covid-19/

			Management (IJSREM)			
8	Design and Evaluation of SLNs Encapsulated Curcumin-based Topical Formulation for the Management of Cervical Cancer	Singhai Manu, PandeyVikas, AshiqueSumel, Gupta Das Ghanshyam, Arora Daisy, Haider Tanweer and Mishra Neeraj	Pharmacy	Anti-Cancer Agents in Medicinal Chemistry	2023	1568-0118	https://pubmed.ncbi.nlm.nih.gov/37365788/
9	Factors Enabling The Shift From Unorganized To Organized Retail Sector Through Mobile Payments	Shivani Shukla, Omesh Chadha	BBA	Academy of marketing studies Journal	2023	1528-2678	https://www.abacademies.org/articles/factors-enabling-the-shift-from-unorganized-to-organized-retail-sector-through-mobile-payments-15986.html
10	Utilizing Federated Learning for Enhanced Real-Time Traffic Prediction in Smart Urban Environments	Ms. Mamta	CSE-AI&ML	IJACSA, ESCI	2023	2158-107X	https://openurl.ebsco.com/EPDB%3Agcd%3A14%3A21950766/detailv2?sid=ebsco%3Aplink%3Ascholar&id=ebsco%3Agcd%3A175974995&crl=c
11	A novel chaotic map-based encryption scheme for surveillance videos	Dipti Dhingra, Mohit Dua	CSE	Physica Scripta	2023	1402-4896	https://iopscience.iop.org/article/10.1088/1402-4896/ad0710
12	Curcumin Derivatives Linked to a Reduction of Oxidative Stress in Mental Dysfunctions and Inflammatory Disorders	Malik N, Dhiman P	Pharmacy	Current Medicinal Chemistry	2023	0929-8673	https://europepmc.org/article/med/37605400
13	Medical video encryption using novel 2D Cosine-Sine map and dynamic DNA coding	Dipti Dhingra, Mohit Dua	CSE	Medical & Biological Engineering &Computing	2023	1741-0444	https://link.springer.com/article/10.1007/s11517-023-02925-9
14	Exploring Artificial Intelligence Transforming Image Creation Based Art.AI Platform and Its Creative Impact	Anju Bhandari Gandhi, Rajender Kumar, Punit Soni, Stuti Mehla	CSE-AI&ML	Journal of Harbin Engineering University	2023	1006-7043	https://harbinengineeringjournal.com/index.php/journal/article/view/1086
15	LCNA-LSTM CNN Based Attention Model for Recommendation System to Improve Marketing strategies on E-commerce	Anju Bhandari Gandhi, Vikas Sethi, Rajneesh Kumar, Stuti Mehla, Shally Nagpal, Sumit Kumar Rana	CSE-AI&ML	Journal of Autonomous Intelligence	2023	2630-5046	https://jai.front-sci.com/index.php/
16	Dual applicability of ceria and silica nanospheres (CeO2@ SiO2 NSs) assembled with pencil graphite electrode to sense ascorbic acid, extended with their antibacterial property	Rajat Arora, Meena Yadav , Monika Dhanda , Simran Ahlawat , Geeta Singh, Kiran Nehra, Suman Lata	ASH	Materials Science and Engineering:	2023	1757-899X	https://doi.org/10.1016/j.mseb.2023.116719

	Title	Authors	Dept	Journal	Year	ISSN	Link
17	Energy recovery from waste animal fats and detailed testing on combustion, performance, and emission analysis of IC engine fueled with their blends enriched with metal oxide …	Vinod Kumari, T. Sathish, Ümit Ağbulut, G. Rathinasabapathi, K. Karthikumar, N. Rama Jyothi, Sumanth Ratna Kandavalli, T. Vijay Muni, R. Saravanan	ASH	Energy	2023	0360-5442	https://doi.org/10.1016/j.energy.2023.129287
18	Thermoelectric and Optical Properties of Half–Heusler Compounds RbYX (X = Si, Ge): a First Principle Study	Dinesh Kumar, Prakash Chand	ASH	Advanced Functional Materials and Devices,	2023		https://doi.org/10.1007/978-981-99-6766-7_18
19	Efficient Model based on Deep Learning for the Classification of Dementia	Jugmendra, Hemant Choubey, Vivek Arya, Nilam Choudhary,Aakriti Sharma, Nagendra Singh	ASH	International Journal on Recent and Innovation Trends in Computing and Communication,	2023	2321-8169	https://doi.org/10.17762/ijritcc.v11i10.8624
20	Leveraging Digital Marketing for Business Growth: Case study of Alpha Solutions Pvt. Ltd	Anju, Pooja Kaushik	BBA	European Chemical Bulletin	2023	2063-5346	doi: 10.48047/ecb/2023.12.si4.1706
21	Assessment of Financial Literacy among Business Students	Anju, Pooja Kaushik	BBA	European Chemical Bulletin	2023	2063-5346	doi: 10.48047/ecb/2023.12.si4.1706
22	Multimodal Signal Analysis For Depression And Anxiety Prediction: A Hybrid Cnn-Rnn Approach	Ms. Mamta	CSE-AI&ML	JATIT, SCOPUS	2023	1992-8645	https://www.jatit.org/volumes/Vol101No24/37Vol101No24.pdf
23	Multi-response optimization of wear parameters of flax reinforced epoxy composites using Taguchi-GRA-PCA approach	Harwinder Singh, Rajiev Kumar, S M Vinu Kumar, E Sakthivelmurugan	Textile	Indian Journal of Fibre & Textile Research	2023	9751025	https://or.niscpr.res.in/index.php/IJFTR/article/view/7640/2379
24	Wear, morphological and thermal behavior of flax fibre reinforced epoxy composites	Harwinder Singh, Vinu Kumar	Textile	Indian Journal of Fibre & Textile Research	2023	9751025	https://or.niscpr.res.in/index.php/IJFTR/article/view/6057/2024
25	Relationship among demographic factors and work-life balance of female academicians	Dr. Himanshu Jain, Dr. Raguvir Singh, Ms. Roma Khann	MBA	Journal of the Asiatic Society of Mumbai	2023	0972-0766	Print Journal
26	The Educator Lens: Understanding the Impact of AI on Management Education	Dr.Preeti Gugnani, Dr.Navita, Ms.Manju	MBA	International Journal of Education and Development	2023	1814-0556	http://ijedict.dec.uwi.edu/viewissue.php?id=69

			usig Information and Communication Technology			
27	Perceived organizational virtuousness impact on workplace happiness: Mediating role of job satisfaction for sustainability in IT/ITeS organizations.	Dr. Sonu, Dr. Kulwinder	MBA	Human Systems Management	2023	0167-2533	Print
28	Progressive loss-aware fine-tuning stepwise learning with GAN augmentation for rice plant disease detection	Ms. Anjani Gupta	CSE-AI&ML	Multimedia Tools and Applications	2023	19255	https://link.springer.com/article/10.1007/s11042-024-19255-z
29	QbD-Driven Development and Characterization of Solid Lipid Nanoparticles (SLNs)–Based Nanogel of Luliconazole for the Effective Management of Dermal Fungal Infection	Khurana Gaurav, Sharma VirVikram, Arora Daisy	Pharmacy	Journal Of Pharmaceutical Innovation	2023	1872-5120	https://link.springer.com/article/10.1007/s12247-023-09787-6
30	Role of Herbal Drugs in Treatment of Dermatologic Disorders: A Review	Narwal, S., Rohilla, S., Rohilla, A., & Bhagwat, D. P.	Pharmacy	International Journal of Pharmaceutical Sciences and Nanotechnology	2023	0974-3278	http://dx.doi.org/10.37285/ijpsn.2023.16.3.11
31	Exploring LIPID's for their Potential to Improves bioavailability of lipophilic drugs candidates: A REVIEW	Sambhakar, S., Saharan, R., Narwal, S., Malik, R., Gahlot, V., Khalid, A., & Mohan, S.	Pharmacy	Saudi Pharmaceutical Journal	2023	2213-7475	https://doi.org/10.1016/j.jsps.2023.101870
32	Fingerprint based authentication framework for IoT environment	Vijender Singh	COMPUTER APPLICATION	Journal of Autonomous Intelligence	2023	2630-5046	http://dx.doi.org/10.32629/jai.v7i4.863
33	Ultra-Wideband Antenna with Quintuple Band Notches Integrated with Metamaterials	Sapna Arora,Sharad Sharma,Rohit Anand	ECE	Progress in Electromagnetic Research M	2023	1937-8726	http://dx.doi.org/10.2528/PIERM23090601
34	E-SERV-EX: A Multi-item Scale for Measuring Customer Expectations from the Online Retail Services.	Vikas Tyagi, Kumar, S., Gulyani, M., & Gahlawat, R.	MBA	NMIMS Management Review	2023	0971-1023	https://doi.org/10.1177/09711023231197795
35	Master slave configuration in robotic surgery through image processing	Jasbir Singh Saini, Seema, Sanjeev Kumar	ECE	International Journal of Biomedical Engineering and Technology	2022	1752-6426	https://doi.org/10.1504/IJBET.2023.132884

36	Impact of Variable MetalOxide Loadings on Photocatalytic and Antibacterial Behaviour of CNT-NiO Nanocomposites	Vinay Kumari, Amanvir Singh, Vikas kaushik, Arkaja Goswami, Sonia nain	ASH	Bio Nano Science	2022	2191-1649	https://doi.org/10.1007/s12668-023-01149-3
37	Enhanced optical and thermoelectric properties of Ti doped half - Heusler alloy NbRuP: A first principles study	D. Kumar, P. Chand	ASH	Solid State Communications	2022	1879-2766	https://doi.org/10.1016/j.ssc.2023.115179
38	Efficient Model based on Deep Learning for the Classification of Dementia.	Jugmendra Singh, Hemant Choubey, Vivek Arya, Nilam Choudhary, Aakriti Sharma, Nagendra Singh	ASH	International Journal on Recent and Innovation Trends in Computing and Communication,	2022	2321-8169	https://doi.org/10.17762/ijritcc.v11i10.8624
39	"Thermodynamic properties of binary mixtures of 2-chlorotoluene + alkanol at T = 298.15 K to 318.15 K,"	S. Gahlyan, S. Verma, A. Sharma, M. Rani, and S. Maken,	ASH	Journal of Molecular Liquids,	2022	0167-7322	https://doi.org/10.1016/j.molliq.2023.122709
40	ICFCM-MIE: Improved Cosine Fractional Chaotic Map based Medical Image Encryption	Dipti Dhingra, Shelza Dua, A. kumar, Mohit Dua	CSE	Multimed. Tools Appl	2023	1573-7721	https://doi.org/10.1007/s11042-023-17438-8
41	Novel hybrid chaotic map-based secure data transmission between smart meter and HAN devices	Dipti Dhingra, L. Goel, H. Chawla, Mohit Dua, Shelza Dua	CSE	Smart Science	2023	2308-0477	https://www.tandfonline.com/doi/full/10.1080/23080477.2023.2264564?src=exp-la
42	Diagnosing of Disease using Machine Learning in Healthcare by Internet of Things	Neeraj Gupta, Vivek Veeraiah, Ravikaumar G. K., Dinesh Singh, Vinod Motiram Rathod, Rama Krishna Yellapragada	IT	International Journal of Intelligent Systems and Applications in Engineering (IJISAE)	2023	2147-6799	https://ijisae.org/index.php/IJISAE/article/view/3388/1975
43	An Innovative Cryptography Safety Algorithm Called S-RSB-23 for Protecting Data Using Machine Learning Algorithm	Nitisha Aggarwal, C. Bagath Basha, S. Rajaprakash, MD Riyazuddin, Mohd Sirajuddin, Srihari Babu Gole	IT	International Journal of Intelligent Systems and Applications in Engineering (IJISAE)	2023	2147-6799	https://ijisae.org/index.php/IJISAE/article/view/3650/2267
44	A novel CS-NET architecture based on the unification of CNN, SVM and super-resolution spectrogram to monitor and classify blood pressure using photoplethysmography	Pankaj Batra, Manjeet Kumar, Rama komaragiri	ECE	Computer Methods and Programs in Biomedicine	2023	0169-2607	https://doi.org/10.1016/j.cmpb.2023.107716

45	Artificial Intelligence And Machine Learning driven Decision-Making In Spinal Disease Treatment	Ms. Mamta	CSE-AI&ML	JATIT, SCOPUS	2023	1992-8645	https://www.jatit.org/volumes/Vol101No24/38Vol101No24.pdf
46	Edge-Based Computation of Super-Resolution Superlet Spectrograms for Real-Time Estimation of Heart Rate Using an IoMT Based Reference Signal Less PPG Sensor	Pankaj Batra, Manjeet Kumar, Rama komaragiri	ECE	IEEE Internet of Things Journal	2023	2327-4662	https://ieeexplore.ieee.org/document/10274763
47	Lightweight LAE for Anomaly Detection With Sound-Based Architecture in Smart Poultry Farm	Vikas Goyal, AjayYadav, Santosh Kumar, Ragul Mukherjee	ECE	IEEE Internet of Things Journal	2023	8199-8209	https://doi.org/10.1109/JIOT.2023.3318298
48	Role of Machine Learning Applications in Enhancing Cyber Security Effectiveness: An Empirical Study	Rohit Sharma, Parul Chaudhary, Meena Rao, Mohit Tiwari	COMPUTER APPLICATION	Rivista Italiana di Filosofia Analitica Junior	2023	2037-4445	https://rifanalitica.it/index.php/journal/article/view/89
49	An Optimal Host Allocation and Load Distribution Framework Using Maximum Likelihood in Cloud Environment	Sakshi Chhabra, Ashutosh Kumar Singh	COMPUTER APPLICATION	SN Computer Science	2023	2662-995X	https://doi.org/10.1007/s42979-023-01939-2
50	Decentralized model to protect digital evidence via smart contracts using layer 2 polygon blockchain	Sumit Kumar Rana, Arun Kumar Rana, Sanjeev Kumar Rana, Vishnu Sharma, Umesh Kumar Lilhore, Osamah Ibrahim Khalaf, Antonino Galletta	CSE	IEEE Access	2023	2169-3536	https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=10210028
51	Nose-to-brain drug delivery for the treatment of glioblastomamultiforme: nanotechnological interventions	Kumar Nitish, Khurana Bharat, Arora Daisy	Pharmacy	Pharmaceutical Development and Technology	2023	1083-7450	https://www.tandfonline.com/doi/full/10.1080/10837450.2023.2285506
52	Holochain: An Agent-Centric Distributed Hash Table Security in Smart IoT Applications	Shivani Gaba, Haneef Khan, Khalid Jaber Almalki, Abdoh Jabbari, Ishan Budhiraja, Vimal Kumar, Akansha Singh, Krishna Kant Singh, S. S. Askar, Mohamed Abouhawwash	CSE	IEEE Access	2023	2169-3536	https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10197372
53	Natural gum: an option to prepare nanocarriers	Seema Rohilla, GeetikaChawla, Deepak Prabhakar Bhagwat, Ankur Rohilla	Pharmacy	Medical Theory and Hypothesis	2023	2815-7133	https://www.tmrjournals.com/public/articlePDF/20230827/ca87d24b66fd73137664348251ca8344.pdf

	Title	Authors	Dept	Journal	Year	ISSN	Link
54	Determination of Ivermectin, Albendazole & Diethyl Carbamazine Citrate by Using LCMS/MS	Kamaljeet Singh, Siddhar Selvam Gandhi, Somdutta Sen, Lovely Singh, Naresh Kalra, Seema Rohilla	Pharmacy	Journal of Namibian Studies: History Politics Culture	2023	1863-5954	https://namibian-studies.com/index.php/JNS/article/view/4685/3283
55	Insights on Quercetin Therapeutic Potential for Neurodegenerative Diseases and its Nano-technological Perspectives	Goyal, G Mittal, S Khurana, N Malik, V Kumar, A Soni, H Chopra	Pharmacy	Current Pharmaceutical Biotechnology	2023	1389-2010, 1873-4316	https://doi.org/10.2174/1389201025666230830125410
56	Hydrogel-bound cytotoxic drug delivery system for breast cancer	Goyal PK, Khurana S, Mittal A	Pharmacy	Health Sciences Review	2023	2772-6320	https://www.sciencedirect.com/science/article/pii/S2772632023000661
57	Bi-functionality of Coral reef-like nano-range composites fabricated as g-C3N4/ppy/PSS for efficacious electrochemical super-capacitive energy accumulation and dye depletion	Rajat Arora, Monika Dhanda, Meena Yadav, Rinki Malik, Priti Pahuja, Simran Ahlawat, Vikrant, Singh Rao, Satya Pal Nehra, Suman Lata	ASH	Solid State Ionics	2023	0167-2738	https://doi.org/10.1016/j.ssi.2023.116402
58	An Overview of the Role of Artificial Intelligence and Machine Learning in Pharmaceutical Research and Development	Mohammed Uzair Syed, Gaurav Agarwal, Shilpi Agarwal	Pharmacy	Latin American Journal of Pharmacy	2023	0326 2383	http://actafarmbonaerense.com.ar/index.php/latamjpharm/article/view/539
59	A Review on Phytoconstituents for the Treatment of Psoriasis	Simran Aneja, Arun Mittal, Neerupma Dhiman, Gaurav Agarwal	Pharmacy	Pharmacognosy Reviews	2023	0973-7847	https://phcogrev.com/article/2023/17/34/105530phrev2023178
60	Review on Monoclonal Antibodies (mAbs) as a Therapeutic Approach for Type 1 Diabetes	Gaurav Agarwal, Mayank Patel	Pharmacy	Current Diabetes Reviews	2023	1573-3998	https://pubmed.ncbi.nlm.nih.gov/37653635/
61	Discussion of "A Data-Driven Influential Factor Analysis Method for Fly Ash–Based Geopolymer Using Optimized Machine-Learning Algorithms"	Balraj Singh, Parveen Sihag	CE	Journal of Materials in Civil Engineering	2023	0899-1561	https://ascelibrary.org/doi/abs/10.1061/JMCEE7.MTENG-15694
62	Analyzing the Performance of Nature-Inspired Optimization Algorithms with Modified Grey Wolf Optimization for VM Migration Problems	Suresh Chand Gupta, Vijay Anant Athavale, Deepak Kumar, Anju Bhandari Gandhi, Deepti Mehrotra, Parveen Singla	CSE	Wireless Personal Communications	2023	1572-834X	https://link.springer.com/content/pdf/10.1007/s11277-023-10564-4.pdf

63	A Survey on Machine Learning Schemes for Fiber Nonlinearity Mitigation in Radio over Fiber System	Vishal Jain, Richa Bhatia	ECE	Journal of Optical Communication	2023	2191-6322	https://www.degruyter.com/document/doi/10.1515/joc-2022-0306/pdf
64	Analysis of photoplethysmogram signal to estimate heart rate during physical activity using fractional fourier transform – A sampling frequency independent and reference signal-less method	Pankaj Batra, Ashish Kumar, Aryaman Ashdhi, Manjeet Kumar, Rama komaragiri	ECE	Computer methods and programe in medicine	2023	1872-7565	https://doi.org/10.1016/j.cmpb.2022.107294
65	Performance evaluation of trench assisted multi core fiber for passive optical network	Vishal Jain, Shivani Goyal	ECE	Journal of Optics	2023	0972-8821	https://doi.org/10.1007/s12596-023-01266-y
66	3-D Convolutional Neural Networks for Deep fake Video Detection	Yeeshu Ralhen, Abhinav Dogra	ECE	IJARESM	2023	2455-6211	http://www.ijaresm.com/3-d-convolutional-neural-networks-for-deep-fake-video-detection
67	Issues And Challenges of Tourism Industry During COVID-19 A Cross Sectional Analysis	Rohit Sharma, Pooja, Suman, Abhinav	COMPUTER APPLICATION	Journal of Data Acquisition and Processing	2023	1004-9037	https://www.researchgate.net/publication/377336159_ISSUES_AND_CHALLENGES_OF_TOURISM_INDUSTRY_DURING_COVID-19_A_CROSS_SECTIONAL_ANALYSIS
68	Secure and Energy Efficient Dynamic Hierarchical Load Balancing Framework for Cloud Data Centers	Sakshi Chhabra, Ashutosh Kumar Singh	COMPUTER APPLICATION	Multimedia Tools and Applications	2023	1573-7721	https://link.springer.com/article/10.1007/s11042-023-14809-z
69	Global Trends of Cosmeceutical in Nanotechnology: A Review	Seema Rohilla, Ankur Rohilla, Sonia Narwal, Harish Dureja, and Deepak Prabhakar Bhagwat	Pharmacy	Pharmaceutical Nanotechnology	2023	2211-7385	https://pubmed.ncbi.nlm.nih.gov/37157203/
70	Study of various biochemical Parameters on atrazine induced glucose 6 phosphate dehydrogenase deficiency in brain	Pallavi, Alok Bhatt, Nidhi Chaudhary, Sonia Narwal, Palika sehgal	Pharmacy	International journal of health sciences	2023	22550-6978	https://sciencescholar.us/journal/index.php/ijhs/article/view/11908
71	A Systematic Review of updated mechanistic insights towards Alzheimer's disease	Mittal A, Sharma R, Sardana S, Goyal PK, Piplani M, Pandey A.	Pharmacy	CNS & Neurological Disorders Drug Target	2023	1871-5273	https://www.ingentaconnect.com/content/ben/cnsnddt/2023/00000022/00000008/art00009

	Formulation and Evaluation of O/W Nanoemulsions of Caffeic Acid	Garg S, Goyal PK, Jain S	Pharmacy	International Journal of Innovative Research in Engineering & Multidisciplinary Physical Sciences	2023	2349-7300	https://pdfs.semanticscholar.org/8a3d/a20824588833a45c2fd2b2870a09f0e33636.pdf
72							
73	Pharmacological Profile of Novel Anti-cancer Drugs Approved by USFDA in 2022: A Review	Sangwan K, Sharma V, Goyal PK	Pharmacy	Current Molecular Medicine	2023	1566-5240	https://pubmed.ncbi.nlm.nih.gov/37350009/
74	Discussion of "Application of AI Approaches to Estimate Discharge Coefficient of Novel Kind of Sharp-Crested V-Notch Weirs"	Balraj Singh, Parveen Sihag	CE	Journal of Irrigation and Drainage Engineering	2023	0733-9437	https://ascelibrary.org/doi/abs/10.1061/JIDEDH.IRENG-9978
75	Development and application of modeling techniques to estimate the unsaturated hydraulic conductivity	Balraj Singh, Karan Singh, Parveen Sihag, Vijendra Kumar, Kul Vaibhav Sharma	CE	Modeling Earth Systems and Environment	2023	2363-6211	https://link.springer.com/article/10.1007/s40808-023-01744-z
76	Performance analysis and comparison of Machine Learning and LoRa-based Healthcare model	Devendra Prasad, Verma, Navneet, Sukhdip Singh	CSE-AI&ML	Neural Computing and Applications 35, no. 17	2023	1433-3058	https://link.springer.com/article/10.1007/s00521-023-08411-5
77	Enhancement of thermoelectric power factor in nanostructured cadmium oxide via zinc doping for high-temperature thermoelectric applications	Rahul Madan, Devendra Mohan & Vinay Kumari	ASH	Journal of Materials Science: Materials in Electronics	2023	0957-4522	https://link.springer.com/article/10.1007/s10854-023-09988-2
78	Relation-Theoretic Contraction Principle In Metric Spaces Using Multiplicative Contraction	Radha Yadav, Balbir Singh	ASH	RATIO MATHEMATICA	2023	2282-8214.	http://dx.doi.org/10.23755/rm.v47i0.730
79	Impact of Glutaraldehyde Crosslinking Agent on The Properties of Nonwoven Viscose Fabric–Polyvinyl Alcohol Flexible Composites	Harwinder Singh, A. Chatterjee, Nidhi Yadav	Textile	Cellulose Chemistry & Technology	2023	2457945 9	https://www.cellulosechemtechnol.ro/pdf/CCT7-8(2023)/p.867-875.pdf
80	Performance Comparison of Different Desiccant Material Based Wheels for Air Conditioning Application	Vishal Dabra, Yadav, L., Verma, A.K., Yadav, A	ME	EVERGREEN Joint Journal of Novel Carbon Resource Sciences & Green Asia Strategy	2023	2189-0420	https://www.tj.kyushu-u.ac.jp/evergreen/contents/EG2023-10_2_content/pdf/p912-923.pdf

	Title	Authors	Dept	Journal	Year	ISSN	Link
81	Nanotechnology-based Drug Delivery Systems for the Treatment of Cervical Cancer: A Comprehensive Review	Singhai Manu, Das Gupta Ghanshyam, Khurana Bharat, Arora Daisy, AshiqueSumel and Mishra	Pharmacy	Current Nanoscience	2023	1573-4137, 1875-6786	https://www.eurekaselect.com/article/130899
82	Object Detection and Recognition in Remote Sensing Images by Employing a Hybrid Generative Adversarial Networks and Convolutional Neural Networks	Ms. Mamta	CSE-AI&ML	IJACSA, ESCI	2023	2158107X	https://ftp.saiconference.com/Downloads/Volume14No9/Paper_65-Object_Detection_and_Recognition_in_Remote_Sensing_Images.pdf
83	Formulation characterization optimization and invitro evaluation of aceclofenac topical emulgel	Palika Sehgal, Alok Bhatt, Sonia Narwal, Deepak Bhagwat, Nidhi Chaudhary, Ajay barwal, Manish Nawani	Pharmacy	International Journal of Pharmaceutical Sciences and Nanotechnology	2023	0974-3278	https://www.researchgate.net/figure/Compositions-of-aceclofenac-emulgel-formulationw-w_tbl1_378476595
84	Evaluating job satisfaction among Indian teachers using the paul e. Spectorr's job satisfaction survey (jss)	Dr. Navita, Dr. Sonu, Dr. Ankur	MBA	SHODHA PRABHA	2023	9748946	Print Journal
85	Managing the Transition Toward Industry 4.0: A Study on the Implementation of Digital Manufacturing Processes	Dr. Akhilesh Kumar Mishra, Vijay Anant Athavale, Ankit Bansal, & Anil Kumar Kapil	MBA	Recent Trends and Best Practices in Industry 4.0	2023	9.78E+12	https://www.taylorfrancis.com/chapters/edit/10.1201/9781003441717-2/managing-transition-toward-industry-4-0-study-implementation-digital-manufacturing-processes-vijay-anant-athavale-ankit-bansal-akhilesh-kumar-mishra-anil-kumar-kapil?context=ubx&refId=20a0b746-c9d6-4483-a79e-f36591c74b36
86	Imatinib analogues in chronic myeloid leukemia:A systematic qualitative review	Ms. Kavita, Ms. Suman	Pharmacy	Current Pharmacology Reports	2023	2198-641X	https://link.springer.com/article/10.1007/s40495-023-00316-0

	Title	Authors	Dept	Journal	Year	ISSN	Link
87	Suicidal behaviour screening using machine learning techniques	Anju Gandhi, U.K. Lilhore, D.K. Verma, S. Simaiya	CSE	International Journal of Biomedical Engineering and Technology	2023	1752-6426	https://www.inderscienceonline.com/doi/10.1504/IJBET.2023.129191
88	Miniaturized pentagon-shaped planar monopole antenna for ultra-wideband applications	Sapna Arora,Sharad Sharma,Rohit Anand, Garima Shrivastva	ECE	Progress in Electromagnetic Research C	2023	1937-8718	http://dx.doi.org/10.2528/PIERC23031102
89	Artificial intelligence adoption barriers in the organized retail clothing sector for 'Zero Shoplifting'	Dr. Sonu , Dr. Ankur	MBA	Empirical Economics Letters, May 2023 special issue titled: Artificial Intelligence and its Applications on Sustainable Business.	2023	1681-8997	Print Journal
90	Consumer Perception Regarding Healthcare Facilities in Haryana	Dr. Ankur, Sanjeev Kumar	MBA	EMPIRICAL ECONOMICS LETTERS	2023	1681-8997	https://doi.org/10.5281/zenodo.7676198)
91	Recognition of Alphanumeric Patterns Using Backpropagation Algorithm for Design and Implementation With ANN	Shivani Gaba, Anoop Arya, Alankrita Aggarwal, Shally Chawla	CSE	International Journal of Security and Privacy in Pervasive Computing (IJSPPC)	2022	2643-7937	https://www.igi-global.com/gateway/journal/224361
92	A Quick Analysis on Cyber Physical Systems for Sustainable development	Shivani Gaba, Deepak Kumar, Alankrita Aggarwal, Shally Nagpal	CSE	Grenze International Journal of Engineering & Technology (GIJET)	2022	2395-5287	https://openurl.ebsco.com/EPDB%3Agcd%3A6%3A19783366/detailv2?sid=ebsco%3Aplink%3Ascholar&id=ebsco%3Agcd%3A155858528&crl=c
93	A federated calibration scheme for convolutional neural networks: Models, applications and challenges	Shivani Gaba, Ishan Budhiraja, Vimal Kumar, Sahil Garg, Georges Kaddoum, Mohammad Mehedi Hassan	CSE	Computer Communications	2022	1873-703X	https://www.sciencedirect.com/science/article/abs/pii/S0140366422001931?via%3Dihub

	Title	Authors	Dept	Journal	Year	ISSN	Link
94	Facial Recognition / Comparison for Finding Missing Person using Python and AWS	Richa Grover, Vishal Manik, Tushar Deshwal, Nikunj Aggarwal	CSE	International Journal of Scientific Research in Engineering and Management	2022	2582-3930	https://ijsrem.com/download/facial-recognition-comparison-for-finding-missing-person-using-python-and-aws/
95	Blockchain Technology and Artificial Intelligence Based Decentralized Access Control Model to Enable Secure Interoperability for Healthcare	Sumit Kumar Rana, Sanjeev Kumar Rana ,Kashif Nisar, Ag Asri Ag Ibrahim, Arun Kumar Rana, Nitin Goyal and Paras Chawla	CSE	Sustainability	2022	2071-1050	https://www.mdpi.com/2071-1050/14/15/9471
96	Performance optimization of radio over fiber system using particle swarm optimization algorithm against cross-phase modulation crosstalk	Vishal Jain, Richa Bhatia	ECE	Optical Engineering	2022	0091-3286	https://doi.org/10.1117/1.OE.61.11.118101
97	A systematic analysis of deep learning methods and potential attacks in internet-of-things surfaces	Shivani Gaba, Ahmed Barnawl, Anna Alphy, Abdoh Jabbari, Ishan Budhiraja, Vimal Kumar, Neeraj Kumar	CSE	Neural Computing and Applications	2022	1433-3058	https://link.springer.com/content/pdf/10.1007/s00521-023-08634-6.pdf
98	Performance Analysis and Simulation of Radio over Fiber Network in the Presence of Nonlinear Crosstalk	Vishal Jain, Richa Bhatia	ECE	Journal of Optics	2022	0972-8821	https://doi.org/10.1007/s12596-022-01069-7
99	Performance investigation of DQPSK modulated ultra-dense WDM system for different pulse shapes under the effect of various transmission impairments	Rajeev, Chakresh Kumar	ECE	Optical and Quantum Electronics	2022	1572-817X	https://doi.org/10.1007/s11082-022-04020-z
100	Deep Learning and SVM-Based Approach for Indian License Plate Character Recognition	Reema Lalit	COMPUTER APPLICATION	Computers, Materials & Continua	2022	1546-2218	https://doi.org/10.32604/cmc.2023.027899
101	A smart resource management mechanism with trust access control for cloud computing environment	Sakshi Chhabra, Ashutosh Kumar Singh	COMPUTER APPLICATION	arXiv preprint arXiv:2212.05319	2022	2212.05319	https://scholar.google.com/citations?view_op=view_citation&hl=en&user=RTQ8nKEAAAAJ&sortby=pubdate&citation_for_view=RTQ8nKEAAAAJ:_FxGoFyzp5QC
102	Time Restraint Load Balancing in Cloud Environment	Monika, Nikita Malhotra, Sanjay Tyagi	COMPUTE	International Journal of Grid	2022	1938-0259,	https://www.igi-global.com/gateway/article/3

			R APPLICATION	and High Performance Computing		1938-0267	01592#pnlRecommendationForm
103	Medicinal Plants Used as an Alternative to Treat Gingivitis and Periodontitis	Rani, N., Singla, R. K., Narwal, S., Kumar, N., &Rahman, M. M.	Pharmacy	Evidence-Based Complementary and Alternative Medicine	2022	17414288, 174142 7X	https://doi.org/10.1155/2022/2327641
104	The rise of blockchain internet of things (biot): Secured, device-to-device architecture and simulation scenarios	Arun Rana, Sharad Sharma, Kashif Nisar, Asri Ag Ibrahim, Sachin Dhawan, Bhawani Chowdhry, Samreen Hussain, Nitin Goyal	ECE	Applied Sciences	2022	2076-3417	https://doi.org/10.3390/app12157694
105	A Comprehensive Vision on Cloud Computing Environment: Emerging Challenges and Future Research Directions	Sakshi Chhabra, Ashutosh Kumar Singh	COMPUTER APPLICATION	arXiv preprint, arXiv:2207.07955v1 (2022)	2022	2207.07 955	https://arxiv.org/abs/2207.07955
106	Current and emerging trends in antimalarial drugs: a comprehensive review	Seema Rohilla, AnkurRohilla, Davinder Kumar	Pharmacy	Drug Combination Therapy	2022	2624-3075	https://www.tmrjournals.com/public/articlePDF/20221025/c2939c1ec227f9dfc0c8001b89303aa5.pdf
107	A Review of Historical Background and Current Developments in Fractional Calculus	Anita Dahiya, Neha	ASH	Journal of Research in Applied Mathematics	2022	2394-0735	https://www.questjournals.org/jram/v8-i8.html
108	Some Classical Properties of the New Conformable Fractional Derivative	Anita Dahiya, Neha	ASH	International Journal of Innovative Science and Research Technology	2022	2456-2165	https://ijisrt.com/assets/upload/files/IJISRT22JUL150_(1).pdf
109	Some Properties of Fractional Vector Analysis	Anita Dahiya, Neha	ASH	INTERNATIONAL JOURNAL OF MULTIDISCIPLINARY RESEARCH	2022	2643-9840	https://doi.org/10.47191/ijmra/v5-i8-07

	Title	Authors	Dept	Journal	Year	ISSN	Link
				AND ANALYSIS			
110	A neural network based efficient leader–follower formation control approach for multiple autonomous underwater vehicles	Manju Rani, Kumar, N.	ASH	Engineering Applications of Artificial Intelligence	2022	0952-1976	https://doi.org/10.1016/j.engappai.2023.106102
111	A DFT based analysis of LiYX (X = C, Ge, Si) alloys for energy applications	Dinesh Kumar, Prakash Chand, Lalit Mohan	ASH	Material stoday: PROCEEDINGS	2022	2214-7853	https://doi.org/10.1016/j.matpr.2022.06.384
112	β□-Functionalized palladium(II) porphyrins: Facile synthesis, structural, spectral, and electrochemical redox properties	Pinki Rathi, Kamal Prakash, M. Sankar	ASH	Journal of Porphyrins and Phthalocyanines	2022	1088-4246	https://doi.org/10.1142/S1088424622500845
113	Machine learning and IoT-based model for patient monitoring and early prediction of diabetes	Navneet Verma, Sukhdeep Singh, Devendra Prasad	CSE	Concurrency and Computation: Practice and Experience	2022	1532-0634	https://onlinelibrary.wiley.com/doi/epdf/10.1002/cpe.7219
114	Ppy/TiO2-SiO2 nanohybrid series: Synthesis, characterization, photocatalytic activity, and antimicrobial potentiality	Rajat Arora, Meena Yadav, Monika Dhanda, Simran Ahlawat, Satyal Pal Nehra, Geeta Singh, Suman Lata	ASH	Journal of Environment Health Science and Engineering	2022	239-254	https://doi.org/10.1007/s40201-023-00858-x
115	A Study on Factors Affecting Brand Preference: An Empirical Approach	Shivani Shukla, Omesh Chadha	BBA	Journal of Xidian University	2022	1001-2400	https://drive.google.com/file/d/1hjIY4eEQkpVH8UCLyuuMpRX4qqF2xmRc/view?usp=sharing
116	Reliability and Fault Analysis of a Stochastic Model of a Standby System with Cost Depended Repair/Replacement of Substandard Unit and Correlated Lifetime	Sarita Bhatia, P, Kumar S, Dhingra, H. K	ASH	Journal of Scientific Research	2022	2070-0237	https://doi.org/10.3329/jsr.v14i2.57494
117	Pharmacokinetic assessment of cefpodoxime proxetil in diabetic rats	G Mittal, P Jakhar, A Patel, D.P Bhagwat	Pharmacy	Journal of Diabetes & Metabolic Disorders	2022	2251658 1	https://link.springer.com/article/10.1007/s40200-022-01156-3
118	Thermophysical properties of N-isopropyl-2-propanamine+ alkanol (C1-C3) mixtures as absorbents for carbon dioxide capture	Suman Gahlyan, Sweety Verma, Payal Bhagat, Manju Rani, Naveen Kumar, Rajesh Kumar Malik, Yongjin Lee, Sanjeev Maken	ASH	Korean Journal of Chemical Engineering	2022	0256-1115	https://doi.org/10.1007/s11814-023-1422-2
119	Developing and validating a model of Tourism Brand Equity.	Annu Dahiya	MBA	Atna Journal of Tourism Studies	2022	0975-3281	Print Journal

120	Performance of Tax Saving Schemes of Mutual Funds	Dalbir Singh, Vikas Nain, Vikas Deswal	MBA	EMPIRICAL ECONOMICS LETTERS	2022	1681-8997	Print Journal
121	A review on green synthesis of green synthesis of silver nanoparticels and its role against cancer	Sonia Narwal	Pharmacy	Current Topics in Medicinal Chemistry	2022	1873-4294	http://dx.doi.org/10.2174/1568026622666220601165005
122	Liver disease prediction using machine learning and deep learning: A comparative study	Mehta k, Bhagwat DP, Devraj, Sehgal P, Mittal G, Suchal K	Pharmacy	Psychopharmacology	2022	00333158, 14322072	https://link.springer.com/article/10.1007/s00213-021-06050-z
123	Sentiment Analysis of Image with Text Caption using Deep Learning Techniques	Suresh Chand Gupta, Pavan Kumar Chaubey, Tarun Kumar Arora, K. Bhavana Raj,G. R. Asha, Geetishre Mishra, Majid Altuwairiqi, Musah Alhassan	CSE	Computational Intelligence and Neuroscience	2022	1687-5273	https://downloads.hindawi.com/journals/cin/2022/3612433.pdf
124	Twitter sentiment analysis using ensemble based deep learning model towards COVID-19 in India and European countries	S.C. Gupta, D. Sunitha, R. Patra, N. Babu, A. Suresh	CSE	Pattern Recognition Letters	2022	1872-7344	https://www.sciencedirect.com/science/article/pii/S0167865522001246
125	A Novel Method for Securing Online Banking Transactions g Online Banking Transactions	Ashima Arya, Payal Chhabra, Neha Bhatia, Bhawna Kukreja	IT	International Journal of Innovative Research in Technology	2022	2349-6002	https://ijirt.org/master/publishedpaper/IJIRT155367_PAPER.pdf
126	A soft computing based novel hybrid optimization algorithm H3PGAB3C and its application to routing in WMNs	Rattan Deep Aneja, Amit Kumar Bindal & Shakti Kumar	IT	International Journal of Information Technology	2022		https://link.springer.com/article/10.1007/s41870-022-01013-9
127	Optimizing channel selection using multi-objective FODPSO for BCI applications	J.S Saini, Poonam Sheoran	ECE	Brain-Computer Interfaces	2022	2326-2621	https://www.tandfonline.com/doi/abs/10.1080/2326263X.2021.1966985
128	Enhanced Convolution neural network model for cassava leaf Disease identification and classification	Arun Kumar, Umesh Kumar Lilhore, Agbotiname Lucky Imoize, Cheng-Chi Lee, Sarita Simaiya, Subhendu Kumar Pani, Nitin Goyal, Arun Kumar, Chun-Ta Li	ECE	Mathematics (MDPI)	2022	2227-7390	https://doi.org/10.3390/math10040580
129	Revolutionary Strategies Analysis and Proposed System for Future Infrastructure in Internet of Things	Arun Kumar, Sharad Sharma, Aman Singh, Ayed Alwadain, Bong-Jun Choi, Jose Manual-	ECE	Sustainability	2022	2071-1050	https://doi.org/10.3390/su14010071

		Brenosa, Arturo Ortega-Mansilla, and Nitin Goyal					
130	Energy Efficient Fog Computing in Internet of Things based on Routing Protocol for Low Power and Lossy Network with Contiki	Arun Kumar, Sharad Sharma, Nitin Goyal, Sachin Kumar Gupta, Saru Kumari, Sachin Kumar	ECE	International Journal of Communication Systems	2022	1099-1131	https://doi.org/10.1002/dac.5049
131	Performance Analysis of a DPSK Modulated Ultra-Dense WDM System at Different Bit Rates	Rajeev, Chakresh Kumar	ECE	Optical Memory and Neural Networks	2022	1934-7898	https://doi.org/10.3103/S1060992X22020060
132	STSR: Spectro-Temporal Super-Resolution Analysis of a Reference Signal Less Photoplethysmogram for Heart Rate Estimation During Physical Activity	Pankaj Batra, Ashish Kumar, Manjeet Kumar,Rama komaragiri	ECE	IEEE Transactions on Instrumentation and Measurement	2022	0018-9456	https://ieeexplore.ieee.org/document/9834966
133	Optimized Building Extraction from High-Resolution Satellite Imagery using Deep Learning	Dinesh Chander Verma, Ramesh Raghvan	COMPUTER APPLICATION	Multimedia Tools and Applications	2022	1380-7501, 1573-7721	https://link.springer.com/article/10.1007/s11042-022-13493-9
134	Data Privacy Preservation Model using Noise Concept in Cloud	Sakshi Chhabra, Ashutosh Kumar Singh, Prachee Atmapoojya, Utkarsh Saini, Rohit Patidar, Rishabh Gupta	COMPUTER APPLICATION	International Journal of Engineering Research & Technology	2022	2278-0181	https://www.ijert.org/data-privacy-preservation-model-using-noise-concept-in-cloud
135	Atenolol in Episodic Migraine Prophylaxis: A Review	Vikash Dahiya, Ankur Rohilla, Saroj Jain, Seema Rohilla	Pharmacy	Asian Journal of Pharmaceutical and clinical Research	2022	24553891, 09742441	https://www.academia.edu/100725203/ATENOLOL_IN_EPISODIC_MIGRAINE_PROPHYLAXIS_A_REVIEW?uc-sb-sw=23969573
136	Preparation and Evaluation of Gefitinib Containing Nanoliposomal Formulation for Lung Cancer Therapy	Seema Rohilla, RajendraAwasthi, Meenu Mehta, Dinesh Kumar Chellappan, Gaurav Gupta, Monica Gulati, Kamal Dua, Harish Dureja	Pharmacy	BioNanoScience	2022	21911630, 21911649	https://link.springer.com/article/10.1007/s12668-022-00938-6
137	New Approaches and Advancements in Drug Development from Phenolic P-coumaric Acid	Malik N, Dhiman P	Pharmacy	Current Topics in Medicinal Chemistr	2022	9730532	https://www.ingentaconnect.com/content/ben/ctmc/2022/00000022/00000018/art00007

	Title	Authors	Dept	Journal	Year	ISSN	Link
138	In-Silico Screening of Phytochemicals for Anaplastic Lymphoma Kinase Positive Oncogenicity	Kumar V., Jalwal P., Soni A., and Khatri R	Pharmacy	Journal of Pharmaceutical Negative Results	2022	0976-9234, 2229-7723	https://pnrjournal.com/index.php/home/article/view/8669/11809
139	Identification of phytochemicals as anaplastic lymphoma kinase inhibitor for lung cancer	Kumar V., Jalwal D P., Soni A., and Khatri R	Pharmacy	Journal of Pharmaceutical Negative Results	2022	0976-9234, 2229-7723	https://pnrjournal.com/index.php/home/article/view/7407/9713
140	Prediction of river discharge of Kesinga sub-catchment of Mahanadi basin using machine learning approaches	Balraj Singh, Shreya Nivesh, Diksha Negi, Pradeep Singh Kashyap, Sejal Aggarwal, Bhagwat Saran, Pragati N. Sawant, Parveen Sihag	CE	Arabian Journal of Geosciences	2022	1866-7538	https://link.springer.com/article/10.1007/s12517-022-10555-y
141	Web Scraping Using Selenium	Anju Bhandari Gandhi, Sourav Singh, Anurag Shukla, Devanshu	CSE-AI&ML	International Journal of Novel Research and Development	2022	2456-4184	https://www.ijnrd.org/papers/IJNRD2201018.pdf
142	Sustainable network by enhancing attribute-based selection mechanism using Lagrange interpolation	Devendra Prasad, Monga, Chetna, Deepali Gupta, Sapna Juneja, Ghulam Muhammad, and Zulfiqar Ali	CSE-AI&ML	Sustainability (Switzerland),	2022	2071-1050	https://www.mdpi.com/2071-1050/14/10/6082
143	Human Face Recognition System Based on Deep Learning	Mamta Kumari, Sunesh , Anu Saini	CSE-AI&ML	International Journal of Research in Engineering, Science and Management	2022	2581-5792	https://journal.ijresm.com/index.php/ijresm/article/view/2444
144	Towards Design and Feasibility Analysis of DePaaS: AI Based Global Unified Software Defect Prediction Framework	Arun Kumar, Mahesha Pandit, Deepali Gupta, Divya Anand, Nitin Goyal, Hani Moaiteq Aljahdali, Arturo Ortega Mansilla, Seifedine Kadry	ECE	Applied Sciences	2022	2076-3417	https://doi.org/10.3390/app12010493
145	Design and implementation of an ML and IoT based adaptive traffic management system for smart city	Arun Kumar, Umesh Kumar Lilhore, Agbotiname Lucky Imoize, Chun-Ta Li, Sarita Simaiya ,Subhendu Kumar Pani, Nitin Goyal,Cheng-Chi Lee	ECE	Sensors	2022	1424-8220	https://doi.org/10.3390/s22082908
146	FII & Stock Market Volatility In Regard To NSE Nifty: An Analysis from April 2006-March 2020 Using Arch Family Model	Pooja Gupta, Karam Pal Narwal	BBA	ANVESAK (UGC)	2022	0378 – 4568	

147	FII Flows and Indian Capital Market: A Periodically Comparative Study on NSE Nifty Sectoral Indices	Pooja Gupta, Karam Pal Narwal	BBA	Orissa Journal of Commerce (UGC)	2022	0974-8482	https://ojcoca.org/issue1-22.html
148	A study on relationship between Market Returns and Institutional Investor's in Indian context	Pooja Gupta, Karam Pal Narwal	BBA	IOSR Journal of Business and Management	2022	2278-487X	https://www.iosrjournals.org/iosr-jbm/pages/24(2)Series-3.html
149	A Study on challenges and performance of womesn entrepreneurship in MSME's with special reference to Haryana	Preeti Dahiya, Pardeep Kumar, Sangeeta, Annu	BBA	ANVESAK – UGC Care Listed	2022	0378 - 4568	Print
150	Analysis of XPM induced crosstalk in radio over fiber system including the effect of higher-order dispersion parameters	Vishal Jain, Richa Bhatia	ECE	Optical and Quantum Electronics	2022	0306-8919	https://link.springer.com/article/10.1007/s11082-022-04337-9
151	XPM induced crosstalk analysis in radio over fiber system with sub- plank higher-order dispersion parameters	Vishal Jain, Richa Bhatia	ECE	Optical and Quantum Electronics	2022	0306-8919	https://link.springer.com/article/10.1007/s11082-022-04336-w
152	Theoretical Model to Estimate the Storage Volume of Rolled Erosion Control Products/Geomeshes	Sushma Verma, V. Midha, S. S. Kumar	Textile	The Journal of The Textile Institute	2022	17542340	https://www.tandfonline.com/doi/full/10.1080/00405000.2022.2026578
153	Multi- response optimization while machining of stainless steel 316L using intelligent approach of grey theory and grey- TLBO.	Vishal Dabra, Sharma, R.C., Singh, Kumar, R., Singh, R.P., Sharma. S.	ME	World Journal of Engineering	2022	1708-5284	https://www.emerald.com/insight/content/doi/10.1108/WJE-06-2020-0226/full/html
154	Multi- objective parametric optimization of FSW for mechanical properties of AA5083 joint	Sunil Dhull, Sunil Kadiy, Gyander Ghangas, Preety Rani, Vikas Goyat	ME	Materials Today: Proceedings	2022	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785322045059
155	A pathway to industrial revolution 6.0	Dr. Shakti Arora	CSE-Cyber Security	International Journal of Mechanical Engineering	2022	0974-5823	https://www.kalaharijournals.com/resources/161-180/IJME_Vol7.1_178.pdf
156	Study of employees' attitude towards female leadership in india	Dr. Anju Kumari, Dr. Sunil Kumar Roy	MBA	Anvesak	2022	0378-4568	Print Journal
157	A Study on Factors Affecting Brand Preference: An Empirical Approach.	Omesh Chadha , S. Shukla	MBA	Journal Of Xidian University	2022	1001-2400	Print Journal
158	An Analytical assessment of the precursors of subsistence entrepreneurship	Suman Dahiya, Kapil Khatter	MBA	Shodhsamhita	2022	2277-7067	Print Journal
159	A Study on Challenges and Performance of Women Entrepreneurship in MSMEs With Special Reference to Haryana	Annu Dahiya	MBA	Anvesak	2022	0378-4568	Print Journal

160	OTT Streaming: Real Time Engagement.	Annu Dahiya	MBA	Journal of Education: Rabindra Bharti University	2022	0972-7175	Print Journal
161	Impact of Socio-Demographic factors on Disposition effect behaviour of individual investors' decisionmaking:Evidence from the Indian Stock Market	Dalbir, Malik, R., & Prabhakar. A.	MBA	Korea Review Of International Studies	2022	1226-4741	Print Journal
162	Survival Strategies for International Franchisees in India: A Case Study.	Dr. Vikas Tyagi, Gahlawat, R.	MBA	International Journal of Economic Perspectives	2022	1307-1637	https://ijeponline.org/index.php/journal/article/view/168/184
163	COVID-19: Impact and Need for Post-Pandemic Crowd Safety–A Review	Alankrita Aggarwal, Pranav Taneja, Manan Arora, Abhay Mendiratta	CSE	International Journal of Security and Privacy in Pervasive Computing (IJSPPC)	2021	2643-7937	https://www.igi-global.com/viewtitlesample.aspx?id=282084&ptid=254538&t=covid-19%3a+impact+and+need+for+post-pandemic+crowd+safety+%e2%80%93+a+review
164	Digital twin-a key technology driver in industry 4.0	Vijay Anant Athavale, Ameya Athavale	CSE	Engineering Technology Open Access Journal	2021	2641-8185	https://juniperpublishers.com/etoaj/pdf/ETOAJ.MS.ID.555628.pdf
165	A Novel Approach for Detection of Optic Disc and Lesion Location for Screening Diabetic Retinopathy	Aakanksha Mahajan, Vasudha Vashisht, Rohit Bansal	CSE	International Journal of Healthcare Information Systems and Informatics (IJHISI)	2021	1555-3396	https://www.igi-global.com/pdf.aspx?tid=279320&ptid=253989&ctid=4&oa=true&isxn=9781799859819
166	Performance comparison of image processing techniques on various filters: a review	Alankrita Aggarwal, Shweta Singh, Ayush Sharma	CSE	International Journal of Security and Privacy in Pervasive Computing	2021	2643-7937	https://www.igi-global.com/viewtitlesample.aspx?id=282086&ptid=254538&t=performance+comparison+of+image+processing+techniques+on+various+filters%3a+a+review

167	Green Renewable Systems: A Review	Ashima Arya, Sapna Juneja, Hema Arora, Abhinav Juneja	IT	International Journal of Renewable Energy and its Commercialization	2021	2582-4120	https://chemical.journalspub.info/index.php?journal=JREC&page=article&op=view&path%5B%5D=1072
168	Multivariate economic analysis of the government policies and COVID-19 on financial sector	Vaishali Mehta, Monika Mangla, Nonita Sharma, Sourabh Yadav, Deepti Kakkar, Prabhakar Kandukuri	IT	International Journal of Computer Applications in Technology	2021	1741-5047, 0952-8091	https://www.inderscience.com/info/inarticle.php?artid=120460
169	Reference signal less Fourier analysis based motion artifact removal algorithm for wearable photoplethysmography devices to estimate heart rate during physical exercises	Pankaj Batra, Ashish Sharma, Manjeet Kumar, Rama komaragiri	ECE	Computers in Biology and Medicine	2021	0010-4825	https://doi.org/10.1016/j.compbiomed.2021.105081
170	Internet of Medical Things Based Secure and Energy-Efficient Framework for Healthcare	Arun Kumar, Chinmay Chakraborty, Sharad Sharma, Sachin Dhawan, Subhendu Kumar Pani, and Imran Ashraf	ECE	Journal of Big Data	2021	2167-6461	https://doi.org/10.1089/big.2021.0202
171	Blockchain-based model to improve the performance of next- generation digital supply chain	Arun Kumar, Sumit Kumar Rana, Hee-Cheol Kim, Subhendu Kumar Pani, Sanjeev Kumar Rana, Moon-Il Joo, Satyabrata Aich	ECE	Sustainability	2021	2071-1050	https://www.mdpi.com/2071-1050/13/18/10008
172	Internet of robotic things: Design and develop the quality of service framework for the healthcare sector using CoAP	Arun K Rana, Sharad Sharma	ECE	IAES International Journal of Robotics and Automation	2021	2722-2586	https://doi.org/10.11591/ijra.v10i4.pp289-295
173	Formulation, Optimization and In vitro / In vivo Characterization of Spray Dried Doxorubicin Loaded Folic Acid Conjugated Gelatin Nanoparticles	Singh Harjit, Khurana Bharat, Arora Daisy, Kaur Sukhbir	Pharmacy	Current Molecular Pharmacology	2021	1874-4672 1874-4702	https://doi.org/10.2174/1874467213666200505095143
174	Prediction of Manning's coefficient of roughness for high-gradient streams using M5P	Balraj Singh, Parveen Sihag; Md. Azlin Bin Md. Said; H. Md. Azamathulla	CE	Water Supply	2021	1607-0798	https://iwaponline.com/ws/article/22/3/2707/86031/Prediction-of-Manning-s-coefficient-of-roughness
175	Evaluating Parshall flume aeration with experimental observations and advance soft computing techniques	Balraj Singh, Sangeeta Bhoria, Parveen Sihag, Isa Ebtehaj, Hossein Bonakdari	CE	Neural Computing and Applications	2021	1433-3058	https://link.springer.com/article/10.1007/s00521-021-06316-

							9#:~:text=Estimation%20of%20Parshall%20flume%20aeration,to%20limitation%20of%20the%20test
176	An expert system for predicting the infiltration characteristics	Balraj Singh, Isa Ebtehaj; Parveen Sihag; Hossein Bonakdari	CE	Water Supply	2021	1607-0798	https://iwaponline.com/ws/article/22/3/2847/85842/An-expert-system-for-predicting-the-infiltration
177	Evolution of Smart City Solutions:Use of AI,Robotics and IOT	Shally	CSE-AI&DS	International Journal of Design Engineering	2021	10132-10139	http://www.inderscience.com/storage/f57610924381211.pdf
178	Application of Homotopy AnalysisMethod to the Determination of Vertical Sediment Concentration Distribution with Shear-InducedDiffusivity	Punit Jain, Manotosh Kumbhakar and Koeli Ghoshal	ASH	Engineering with Computers	2021	1435-5663	https://scholar.google.com/citations?hl=en&user=nSGFDnQAAAAJ&view_op=list_works&sortby=pubdate
179	Prerna: A Multi-item Scale for Measuring Consumer Motivation Behind Online and Offline Shopping	Vikas Tyagi, S. Kumar, T. Vashishat, Manish Gulyani	MBA	SCMS Journal of Indian Management	2022	0973-3167	https://scms.edu.in/uploads/journal/Journal-_Jan-March.pdf
180	Blockchain-based model to improve the performance of the next-generation digital supply chain.	Sumit Kumar Rana, Hee Cheol Kim, Subhendu Kumar Pani, Sanjeev Kumar Rana, Moon-ll Joo, Arun Kumar Rana, Satyabrata Aich	CSE	Sustainability	2021	2071-1050	https://www.mdpi.com/2071-1050/13/18/10008
181	Stochastic Analysis of Redundant System with Partial Failure and with Correlated Lifetime	Sanjeev Kumar, Savita, Pooja Bhatia	ASH	Science & Technology Asia	2021	2586-9000; 2586-9027	https://ph02.tci-thaijo.org/index.php/SciTechAsia/article/view/245894
182	Reliability Analysis of a Stochastic Model of a Two Non-Identical Unit system with rest to non-priority unit	Sanjeev Kumar, Sarita, Pooja Bhatia, Harish Kumar Dhingra	ASH	International Journal of All Research Education and Scientific Methods (IJARESM)	2021	2455-6211	https://www.ijaresm.com/reliability-analysis-of-a-stochastic-model-of-a-two-non-identical-unit-system-with-rest-to-non-priority-unit
183	A study to check and analyze the Correlation between Operational Performance with Operational Risk in selected Banks of India	Tanu, Jyoti	BBA	International Journal of Mechanical Engineering	2021	0974-5823	https://www.kalaharijournals.com/ijmespecialissue2021-1.php

184	Functional Finishing of Woven Fabrics with Reduced Graphene Oxide Nanosheets Decorated with Ag-N Doped Titanium Dioxide Nanoparticles	Sushma Verma, V. Midha, S. Sharma	Textile	Indian Journal of Fibre & Textile Research	2021	9751025	https://nopr.niscpr.res.in/bitstream/123456789/58711/1/IJFTR%20Vol.46%284%29333-340.pdf
185	Investigation for mechanical properties of dissimilar friction stir welded joints of AA5083 and pure Cu.	Sunil Dhull. G. Ghangas, Goyat, V., Sirohi, S., Sharma, S.K.	ME	Materials Today: Proceedings	2021	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S221478532107886X
186	To optimize the flow distribution in concentric glass tube solar air collector with various configuration of manifolds	Vishal Dabra, Avadhesh Yadav	ME	Environment, Development and Sustainability	2021	1573-2975	https://link.springer.com/article/10.1007/s10668-021-01888-x
187	Optimal path routing in WMNs: HGAB3C based approach	Rattan Deep Aneja, Amit Kumar Bindal, Shakti Kumar	IT	International Journal of Intelligent Engineering Informatics (IJIEI)	2021	1758-8723, 1758-8715	https://www.inderscience.com/offers.php?id=117056
188	Applications of machine learning to clustering countries based on dominant parameters of happiness index, International Journal of Education & Science	Dr. Shakti Arora	CSE-Cyber Security	International Journal of Education and Science	2021	2618-0553; 2618-0561	http://dx.doi.org/10.26697/ijes.2021.3.1
189	Board Independence, Women on Board and Firm Performance	Dr. Dalbir, Mr. Vikas Nain, Mr. Vikas Deswal, Dr. Annu Dahiya	MBA	Anvesak	2021	0378-4568	Print Journal
190	Prediction of Financial Distress: A Case of Selected Indian Civil Aviation Companies.	Himanshu Jain, Mishra, A., & Athavale, V.	MBA	Empirical Economics Letters	2021	1681-8997	http://www.eel.my100megs.com/volume-20-number-july-3-special-issue.htm
191	Corporate Social Responsibility and Marketing Communications: A Case Study of Nokia.	Rajesh Kumar, N. Bankoti and A. Maurya	MBA	Academy of Marketing Studies Journal	2021	1528-2678-25-4-433	Print Journal
192	Identification of different dimensions of talent management practices adopted by telecom sector companies	Suman Dahiya , Rupa Rath	MBA	Empirical Economic Letters	2021	1681-8997	Print Journal
193	Talent management and its impact on organisational commitment and turnover intention- A literature review	Suman Dahiya , Rupa Rath	MBA	The IUP Journal of Organizational Behavior	2021	0972-687X	Print Journal
194	Marketing Practices of Medical Tourism over Recession and Upswing.	Annu Dahiya	MBA	Academy of Marketing Studies Journal	2021	1528-2678-25-6-490	Print Journal

195	Walmart Owns India's E-Commerce Giant 'Flipkart'	Dr. Sonu and Dr. Ankur, Summy, M., & Geetanjali	MBA	Turkish Online Journal of Qualitative Inquiry	2021	1309-6591	Print Journal
196	A Preliminary Experimental Study On Design Thinking For Futuristic Skills Development Using Project Based Learning	Akhilesh Mishra , V. Athavale	MBA	Modern Thamiz Research	2021	2321-984X	Print
197	In-Vitro kinetic release study of illicium verum (Chakraphool) polymeric nanoparticles.	Vinod Kumari, Tyagi, P., & Sangal, A.	ASH	Materials Today: Proceedings,	2022	2214-7853	https://doi.org/10.1016/j.matpr.2021.11.014
198	A Comparative Analysis using Theme Based Review of Service Quality (S.Q.) Dimensions in Online and Offline Settings	Dr. Vikas Tyagi	MBA	Dimensions in Online and Offline Settings. Pacific Business Review (PBR	2021	0974-438X.	Print
199	Using Double DQN and sensor information for Autonomous Driving	Dinesh Chander Verma, Ramesh Raghavan, Tarun Bansal	COMPUTER APPLICATION	International Journal of Sensors, Wireless Comm: & Control	2022	2210-3279	https://www.eurekaselect.com/article/113316
200	Shared memory implementation and performance analysis of lsb steganography based on chaotic tent map	Gaurav Gambhir, J.K.Mandal	CSE	Innovations in systems and software engineering	2021	1614-5054	https://link.springer.com/article/10.1007/s11334-021-00385-8
201	Generative adversarial network: An overview of theory and applications	Alankrita Aggarwal, Mamta Mittal, Gopi Battineni	CSE	International Journal of Information Management Data Insights	2021	2667-0968	https://www.sciencedirect.com/science/article/pii/S2667096820300045
202	A Study: Chikungunya using social media analytics in Delhi	Alankrita Aggarwal, Shivani Jain, Sandeep Mittal	CSE	International Journal of Security and Privacy in Pervasive Computing (IJSPPC)	2021	2643-7937	https://www.irma-international.org/viewtitle/269504/?isxn=9781799863946
203	COVID-19: Impact and New Normal	Alankrita Aggarwal, Sonal Kanungo, Dolly Sharma	CSE	International Journal of Security and Privacy in	2021	2643-7937	https://www.igi-global.com/gateway/article/269505

				Pervasive Computing (IJSPPC)			
204	Security issues in cloud computing: A holistic view	Vijay Anant Athavale, Subodh Kumar, Divye Kartikey	CSE	International Journal of Internet of Things and Web Services	2021	2367-9115	https://www.iaras.org/iaras/filedownloads/ijitws/2021/022-0003(2021).pdf
205	An exploratory study to assess stakeholder's perception for new online teaching-learning environment during covid-19	Vijay Anant Athavale, Sandeep Kumar, Akhilesh Mishra, Himanshu Jain	CSE	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	2021	1309-4653	https://turcomat.org/index.php/turkbilmat/article/view/3687/3158
206	Human action recognition using CNN-SVM model	Vijay Anant Athaval, Suresh Chand Gupta, Deepak Kumar, Savita	CSE	Advances in Science and Technology	2021	1662-0356	https://www.scientific.net/AST.105.282
207	A review on existing IoT architecture and communication protocols used in healthcare monitoring system	Navneet Verma, Sukhdeep Singh, Devendra Prasad	CSE	Journal of The Institution of Engineers (India): Series B	2021	2250-2114	https://link.springer.com/article/10.1007/s40031-021-00632-3
208	A Heterogeneous Ensemble Forecasting Model for Disease Prediction	Vaishali Mehta Wadhwa, Nonita Sharma, Jaiditya Dev, Monika Mangla, Sachi Nandan Mohanty, Deepti Kakkar	IT	New Generation Computing	2021	2883635	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7781432/
209	SSII: Secured and high-quality Steganography using Intelligent hybrid optimization algorithms for IoT	Sachin Dhawan, Chinmay Chakraborty, Jaroslav Frnda, Rashmi Gupta, Arun Kumar, Subhendu Kumar Pani	ECE	IEEE Access	2021	2169-3536	https://doi.org/10.1109/ACCESS.2021.3089357
210	EDFA gain flattening optimization with long period fiber gratings in WDM system	Monika Gambhir, Divyangna Gandhi, Shilpi Gupta	ECE	Journal of Optical Communications	2021	0173-4911	https://doi.org/10.1515/joc-2020-0112
211	A review on computation methods used in photoplethysmography signal analysis for heart rate estimation	Pankaj Batra, Ashish Sharma, Manjeet Kumar, Rama komaragiri	ECE	Archives of Computational Methods in Engineering	2021	1134-3060	https://doi.org/10.1007/s11831-021-09597-4
212	High-quality steganography scheme using hybrid edge detector and Vernam algorithm based on hybrid fuzzy neural network	Sachin Dhawan, Sumit Kumar Rana, Hee-Cheol Kim, Subhendu Kumar Pani,Sanjeev Kumar Rana, Moon-Il Joo, and Satyabrata Aich	ECE	Concurrency and Computation: Practice and Experience	2021	1532-0634	https://doi.org/10.1002/cpe.6448
213	Review on nonlinearity effect in radio over fiber system and its mitigation	Vishal Jain, Richa Bhatia	ECE	Journal of Optical Communications	2021	0173-4911	https://doi.org/10.1515/joc-2021-0044

214	Secure and energy-efficient smart building architecture with emerging technology IoT	Arun Kumar, Sharad Sharma, Nitin Goyal, Aman Singh, Xiaochun Cheng, Parminder Singh	ECE	Computer Communication	2021	0140-3664	https://doi.org/10.1016/j.comcom.2021.06.003
215	Internet of things based stable increased-throughput multi-hop protocol for link efficiency (iot-simple) for health monitoring using wireless body area networks	Arun K Rana, Sharad Sharma	ECE	International Journal of Sensors Wireless Communications and Control	2021	2210-3279	https://doi.org/10.2174/2210327911666210120125154
216	Predicting Selling Price of First Time Product for Online Seller using Big Data Analytics	Mandeep Kaur, Sukhvinder Singh Deora	COMPUTER APPLICATION	IJCSNS International Journal of Computer Science and Network Security	2021	1738-7906	http://paper.ijcsns.org/07_book/202102/20210222.pdf
217	A Critical Assessment of Adoption of ICT Tools for Online Education in India	Mandeep Kaur, Sukhvinder Singh Deora	COMPUTER APPLICATION	International Journal of Advanced research in Engineering and Technology(IJARET)	2021	0976-6480	https://paper.researchbib.com/view/paper/278873
218	DoE Based Optimization and Development of Spray-Dried Chitosan-Coated Alginate Microparticles Loaded with Cisplatin for the Treatment of Cervical Cancer	Kaur Harpal, Mishra Neeraj, Khurana Bharat, Kaur Sukhbir, Arora Daisy	Pharmacy	Current Molecular Pharmacology	2021	1874-4672, 1874-4702	https://pubmed.ncbi.nlm.nih.gov/32416684/
219	Estimation of infiltration rate using data-driven models	Balraj Singh, Alireza Sepahvand, Morteza Ghobadi, Parveen Sihag	CE	Arabian Journal of Geosciences	2021	1866-7538	https://doi.org/10.1007/s12517-020-06245-2
220	Soft computing technique-based prediction of water quality index	Balraj Singh, Parveen Sihag; Vijay P. Singh; Alireza Sepahvand; Karan Singh	CE	Water Supply	2021	1607-0798	https://doi.org/10.2166/ws.2021.157
221	Predictive models for estimation of labyrinth weir aeration efficiency	Balraj Singh, Aradhana, Parveen Sihag	CE	Journal of Achievements in Materials and Manufacturing Engineering	2021	1734-8412	https://journalamme.org/resources/html/article/details?id=215616&language=en
222	Experimental Investigation and Modeling of Aeration Efficiency at Labyrinth Weirs	Balraj Singh, Aradhana Singh, Parveen Sihag	CE	Soft Computing in Civil Engineering	2021	2588-2872	https://doi.org/10.22115/scce.2021.284637.1311

223	Closure to "Time-Series Prediction of Streamflows of Malaysian Rivers Using Data-Driven Techniques" by Siraj Muhammed Pandhiani, Parveen Sihag, Ani Bin Shabri, Balraj Singh, and Quoc Bao Pham	Balraj Singh, Siraj Muhammed Pandhiani Parveen Sihag Ani Bin Shabri, Quoc Bao Pham	CE	Journal of Irrigation and Drainage Engineering	2021	0733-9437	https://doi.org/10.1061/(ASCE)IR.1943-4774.0001601
224	Closed form solution of vertical concentration distributionequation: Revisited with Homotopy Perturbation Method	Punit Jain, Koeli Ghoshal	ASH	Journal of Theoretical and Applied Mechanics	2021	1314-8710	(PDF) CLOSED FORM SOLUTION OF VERTICAL CONCENTRATION DISTRIBUTION EQUATION: REVISITED WITH HOMOTOPY PERTURBATION METHOD (researchgate.net)
225	Mathematical Modeling to Industrial Repair and Maintenance policy system for its Reliability	S. Kumar, J. Bhatti, N. Bhardwaj	ASH	Mathematical Modeling and Computing	2021	2312-9794	https://doi.org/10.23939/mmc2021.03.465
226	Kinetic Release Study of Arjuna Terminalia filled Poly Lactic-co-Glycolic Acid (PLGA) Nanoparticles	Vinod Kumari, Aditi Sangal and Mehta, R	ASH	Trends in Biomaterials & Artificial Organs	2021	9711198	https://scholar.google.com.tw/citations?user=gs6vEuAAAAAJ&hl=en
227	Diverse Exponential Type Estimators for Estimating Population Means in Simple Random Sampling	Megha, Malik Sangeeta	ASH	International Journal of Scientific Research in Mathematics and Statistical Sciences(IJSRMSS)	2021	2348-4519	https://www.isroset.org/pub_paper/IJSRMSS/8-ISROSET-IJSRMSS-07571.pdf
228	Generalized Composite Regression With Ratio And Product Estimators In Double Sampling	Megha, Malik Sangeeta	ASH	International Journal of Scientific Research in Mathematics and Statistical Sciences (IJSRMSS)	2021	2348-4519	https://doi.org/10.26438/ijsrmss/v9i2.3135
229	Effect of Process Parameters on Tensile Properties of Cotton Sewing Thread Used in Reinforcement Layer of Drafting Aprons	Sushma Verma, V. Midha, N. Gupta	Textile	Indian Journal of Fibre & Textile Research	2021	9751025	https://nopr.niscpr.res.in/bitstream/123456789/56433/1/IJFTR%2046%281%29%2052-56.pdf

	Title	Authors	Dept	Journal/Book	Year	ISSN/ISBN	Link
230	Artificial intelligence and virtual assistant-Working Model	Dr. Shakti Arora	CSE-Cyber Security	Mobile Radio Communications and 5G Networks: Proceedings of MRCN 2020	2021	978-981-15-7129-9, 978-981-15-7130-5	https://doi.org/10.1007/978-981-15-7130-5_12
231	Integrated Solution For Optimal Generation Operation Efficiency Through Dynamic Economic Dispatch On Software Technological Park Of India	Akhilesh Mishra, Himanshu Jain, P. Biswas, S.Thowseaf & R. Manikandan	MBA	Materials Today: Proceedings	2021	2214-7853	http://doi.org/10.1016/j.matpr.2021.05.019
232	An effective face recognition system based on Cloud based IoT with a deep learning model	Vijay Anant Athavale, D. Chauhan, A. Kumar, P. Bedi, D. Veeraiah, B.R. Pratap	CSE	Microprocessors and Microsystems	2021	1872-9436	https://www.sciencedirect.com/science/article/pii/S0141933120308711
233	A new hybrid force/position control of constrained reconfigurable manipulators	Manju Rani, Naveen Kumar	ASH	Neurocomputing	2021	0925-2312	https://doi.org/10.1016/j.isatra.2020.10.046
234	Mathematical model to analyse the effect of quarantine on spread and containment of COVID-19	Gandhi, A. B. & Prasad, D. A. Hassan, A.K. Bindal	CSE	Annals of the Romanian Society for Cell Biology	2020	1583-6258	https://annalsofrscb.ro/index.php/journal/article/view/66/48
235	Stream of traffic balance in active cloud infrastructure service virtual machines using ant colony	S.C. Gupta, Ankita Taneja, Hari Singh	CSE	International Journal of Cloud Computing	2020	2043-9997	https://www.inderscienceonline.com/doi/10.1504/IJCC.2020.112315
236	Machine Learning Approach for Financial Analysis of Multiple Stock Market Return	Navneet Verma, Tushar Goel, Taruna Chawla	CSE	International Journal of Research and Analytical Reviews	2020	2348-1269	https://www.ijrar.org/papers/IJRAR19S1687.pdf
237	Analysis of various data security techniques of steganography: A survey	Sachin Dhawan, Rashmi Gupta	ECE	Information Security Journal: A Global Perspective Taylor & Francis	2020	1939-3555	https://doi.org/10.1080/19393555.2020.1801911

	Title	Authors	Dept	Journal	Year	ISSN	Link
238	Comparative analysis of artificial intelligence techniques for the prediction of infiltration process	Balraj Singh, Parveen Sihag, Abbas Parsaie, Anastasia Angelaki	CE	Geology, Ecology, and Landscapes	2020	2474-9508	https://www.tandfonline.com/doi/full/10.1080/24749508.2020.1833641#:~:text=ANN%2C%20MLR%2C%20and%20M5P%20model,the%20cumulative%20infiltration%20of%20soil
239	Innovative Techbin: A Solution for green city	Anju Bhandari Gandhi, Dhruv Vohra, Gunjan	CSE-AI&ML	International Journal of Scientific research in Computer Science and Engineering	2020	2320-7639	https://www.isroset.org/journal/IJSRCSE/full_paper_view.php?paper_id=2004
240	Non-Oxide Ceramic Fiber Preparation for Composite Application	Subhasish Pal, Sagrika Pal, Tamanna Saini	Textile	Asian Textile Journal	2020	9713425	https://www.researchgate.net/publication/357717567_Non_oxide_ceramic_fiber_preparation_for_composite_application
241	Banana Pseudostem Sap as a Biomordant for Dyeing of Silk with Celosia Flower	R K Baldua, S. Barahapurkar, R. Purwar	Textile	Fibres and Polymers	2020	12299197	https://link.springer.com/article/10.1007/s12221-020-9045-2
242	Relationship between Perceived Organizational Virtuousness and Workplace Happiness: A Study of University Teaching Faculty in India	Dr. Sonu	MBA	International Journal of Management Studies	2020	2249-0302	http://researchersworld.com/index.php/ijms/issue/view/105
243	Time-Series Prediction of Streamflows of Malaysian Rivers Using Data-Driven Techniques	Balraj Singh, Siraj Muhammed Pandhiani Parveen Sihag Ani Bin Shabri, Quoc Bao Pham	CE	Journal of Irrigation and Drainage Engineering	2020	0733-9437	https://ascelibrary.org/doi/abs/10.1061/%28ASCE%29IR.1943-4774.0001463#:~:text=This%20study%20evaluated%20the%20effectiveness,and%20Tualang%20rivers%20of%20Malaysia
244	An explicit expression for velocity profile in presenceof secondary current and sediment in an open channel turbulent flow	Punit Jain, Koeli Ghoshal	ASH	Canadian Journal of Civil Engineering	2020	1208-6029	https://scholar.google.com/citations?hl=en&user=nSGFDnQAAAAJ&view_op=list_works&sortby=pubdate

245	A pragmatic assessment of approaches and paradigms in software risk management frameworks	Alankrita Aggarwal, Kanwalvir Singh Dhindsa, P.K. Suri	CSE	International Journal of Natural Computing Research (IJNCR)	2020	1947-928X	https://www.igi-global.com/viewtitlesample.aspx?id=241939&ptid=229681&t=a+pragmatic+assessment+of+approaches+and+paradigms+in+software+risk+management+frameworks
246	An Empirical Evaluation of Assorted Risk Management Models and Frameworks in Software Development	Alankrita Aggarwal, Kanwalvir Singh Dhindsa, P.K. Suri	CSE	International Journal of Applied Evolutionary Computation (IJAEC)	2020	1942-3594	https://www.igi-global.com/viewtitlesample.aspx?id=243459&ptid=229625&t=an+empirical+evaluation+of+assorted+risk+management+models+and+frameworks+in+software+development
247	Design for software risk management using soft computing and simulated biological approach	Alankrita Aggarwal, Kanwalvir Singh Dhindsa, P.K. Suri	CSE	International Journal of Security and Privacy in Pervasive Computing (IJSPPC)	2020	2643-7937	https://www.igi-global.com/viewtitlesample.aspx?id=259342&ptid=224908&t=design+for+software+risk+management+using+soft+computing+and+simulated+biological+approach
248	Comparative Analysis of Proposed Artificial Neural Network (ANN) Algorithm With Other Techniques	Alankrita Aggarwal, Rajender Kumar, Deepak Chatha	CSE	International Journal of Security and Privacy in Pervasive Computing (IJSPPC)	2020	2643-7937	https://www.igi-global.com/viewtitlesample.aspx?id=250885&ptid=224907&t=comparative+analysis+of+proposed+artificial+neural+network+(ann)+algorithm+with+other+techniques
249	Underwater Sensor Network, Applications: A Review	Aakanksha Mahajan, Ritu Goyat	CSE	International Journal of Recent Research Aspects	2020	2349-7688	https://openurl.ebsco.com/EPDB%3Agcd%3A13%3A10637053/detailv2?sid=ebsco%3Aplink%3Ascholar&id=ebsco%3Agcd%3A148795766&crl=c
250	Multicore implementation and performance analysis of a chaos based LSB steganography technique	Gaurav Gambhir, J.K. Mandal	CSE	Microsystem Technologies	2020	0946-7076	https://link.springer.com/article/10.1007/s00542-020-04762-4

251	Clustering AODV Algorithm for the Body Area Sensor Networks Based on IEEE 802.15.4	Rajeev Kumar, Parshant Saini, Vaibhav Jain, Sandeep Tayal	ECE	International Journal of Advanced Science and Technology	2020	2005-4238	http://sersc.org/journals/index.php/IJAST/article/view/31088
252	Usage of IOT in Modern Industry	Sanchi Kakkar, Rohit Sharma	COMPUTER APPLICATION	The International journal of analytical and experimental modal analysis	2020	2765-2784	https://app.box.com/s/xknm24ke9j4bcdyei8rdvzl9pc7rbxp6
253	A Review on Methods of Reinforcement Machine Learning	Reema Lalit, Nisha, Nitin Sharma	COMPUTER APPLICATION	International Journal of Advanced Science and Technology	2020	2005-4238	http://sersc.org/journals/index.php/IJAST/article/view/16681
254	Support Vector Machine Based Automatic Licence Plate Recognition System	Reema Lalit, Pawan Dhaiya, Nitin Sharma	COMPUTER APPLICATION	International Journal of Advanced Science and Technology	2020	2005-4238	http://sersc.org/journals/index.php/IJAST/article/view/16682
255	Assessment of infiltration models developed using soft computing techniques	Balraj Singh, Parveen Sihag, Munish Kumar	CE	Geology, Ecology, and Landscapes	2020	2474-9508	https://www.tandfonline.com/doi/full/10.1080/24749508.2020.1720475#:~:text=The%20infiltration%20estimation%20comparison%20yielded,models%20(Kostiakov%20and%20Philip)
256	An efficient hybrid approach for trajectory tracking control of autonomous underwater vehicles	Naveen Kumar, Manju Rani	ASH	Applied Ocean Research	2020	0141-1187	https://doi.org/10.1016/j.apor.2020.102053
257	Antimicrobial study of Arjuna Terminalia loaded PLGA nanoparticle	Vinod Kumari, Aditi Sanga	ASH	Indian Journal of Biochemistry & Biophysics	2020	0975-0959	https://nopr.niscpr.res.in/handle/123456789/54469
258	Study of Refractive Indices and Its Theories for Mixtures of N, NDiethylethanamine and Acetates	Tyagi, P, Kumar K, Rani, M, Sabharwal N.	ASH	Journal of Scientific Research	2020	2070-0237	https://scholar.google.com.tw/citations?hl=en&pli=1&user=jKF7Ye4AAAAJ

259	Cost Analysis of a Two Dissimilar Unit System with Goodwill Loss When Demand is More Than Production	Rachna, A.K.Lal, S.S.Bhatia, Shakuntla	ASH	Wutan Huatan Jisuan Jishu	2020	1001-1749	http://www.wthtjsjs.cn/gallery/44-whjj-june-5486.pdf
260	Effect of Some Feed Filament Parameters and Weave on Compressional Properties of Air-jet Textured Yarn Fabrics	R K Baldua, R.S. Rengasamy, V.K. Kothari	Textile	Indian Journal of Fibre& Textile Research	2020	9751025	https://nopr.niscpr.res.in/bitstream/123456789/54145/1/IJFTR%2045%281%29%209-13.pdf
261	Investigation of Impact of Seam on moisture Transmission and Drying Behaviour of Multilayered Ensembles Using Sweat and Water	Agya Preet, A. Mukhopadhyay, V. Midha	Textile	The Journal of The Textile Institute	2020	17542340	https://www.tandfonline.com/doi/full/10.1080/00405000.2020.1744221
262	Minimizing the makespan of job shop scheduling problem by using genetic algorithm(GA)	G. Ghangas, Sunil Dhull, Kumar. P., Sharma, A.	ME	Int. J. Prod. Eng.	2020	10.37628/IJPE	https://mechanical.journalspub.info/index.php?journal=IJPE&page=article&op=view&path%5B%5D=1112
263	Comparison of open circuit voltage generated by tracking solar panel and static solar panel using arduino board.	Abhisak Sharma, Pardeep Kumar, Gyander Ghangas, Vishal Gupta, Himanshu Sharma, Chahak Sharma	ME	International Journal of Engineering, Science and Technology	2020	2141-2839	https://www.ajol.info/index.php/ijest/article/view/196451
264	Mechanical behavior of AA2024/SiC AMCs.	P. Sharma, Vishal Dabra, Dwivedi, S.P., Sharma, N., Sharma, R.	ME	Materials Today: Proceedings	2020	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785320322471
265	Metallurgical and mechanical description of AA2014/AI2O3 reinforced composites.	P. Sharma, Vishal Dabra, Dwivedi, S.P., Sharma, N., Sharma, R.	ME	Materials Today: Proceedings	2020	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785320322562?via%3Dihub
266	Microstructural and mechanical behavior of aluminum alloy reinforced with TiC.	P. Sharma, Vishal Dabra, Dwivedi, S.P., Sharma, N., Sharma, R.	ME	Materials Today: Proceedings	2020	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785320318599
267	Abrasive Wear Study of AA7075/ZrB 2 Reinforced Composites.	P. Sharma, Vishal Dabra, Dwivedi, S.P., Sharma, N., Singh, G.	ME	Refractories and Industrial Ceramics	2020	1573-9139	https://link.springer.com/article/10.1007/s11148-020-00394-3
268	Brain Tumor Segmentation- An application of Image Processing	V. Athavale, Shakti Arora	CSE	Advances and Applications in Mathematical Sciences	2020	0974-6803	https://www.mililink.com/upload/article/668104390aams_vol_199_july_2020_a5_p889-898_shakti_arora_and_aakriti.pdf

269	Impact of Seam on Liquid Transmission Behaviour of Multilayered Ensembles Using Sweat and water	Agya Preet, A. Mukhopadhyay, V. Midha	Textile	Indian Journal of Fibre & Textile Research	2020	9751025	https://nopr.niscpr.res.in/bitstream/123456789/55883/1/IJFTR%2045%284%29%20457-463.pdf
270	Wear your Future Paragon Footwear's Incredible Journey into Indian Families	Saurabh Garg , Vikas Tyagi	MBA	Delhi Business Review	2020	2277-7725	https://doi.org/10.51768/dbr.v21i2.212202009
271	Earnings Management Practices in Financial Reporting in Financial Reporting of Indian Cement Industry.	Himanshu Jain, Mr. Vikas Nain, Prof. Akhilesh Mishra, Dr. Saurabh Nain	MBA	Journal of Critical Reviews	2020	2394-5125	https://drive.google.com/file/d/19zRznLW13i920wy44MowLdWMT92boqzv/view
272	Soft Computing Based Two Novel Machine Learning Approaches	Prof. Himanshu Jain, Kumar, S., Arora, S., & Singh, A	MBA	Test Engineering & Management	2020	0193-4120	http://www.testmagzine.biz/index.php/testmagzine/article/view/6185
273	Change in the Office Layout and its Repercussions	Dr. Vikas Tyagi, Prof. Akhilesh Mishra	MBA	Delhi Business Review	2020	2277-7725	print
274	A New Method for Modifying Blowfish Algorithm for IoT	Shally Nagpal, Suresh Chand Gupta, Suneet Kumar	CSE	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	https://www.ijitee.org/wp-content/uploads/papers/v8i9S/I10530789S19.pdf
275	A Hybrid Approach for Opinion Mining Using Twitter Data	Stuti Mehla, Sanjeev Rana	CSE	Journal of Computational and Theoretical Nanoscience	2019	1546-1955	https://www.ingentaconnect.com/contentone/asp/jctn/2019/00000016/00000009/art00026
276	Managing Risk and Calculating Cost off Risk	S.C. Gupta, Jyoti Sandhu, K.K. Paliwal	CSE	International Journal of Electronics Engineering	2019	0973-7383	https://www.csjournals.com/IJEE/PDF11-2/7.%20Jyoti.pdf
277	Differential Evaluation based Optimized Blood Vessel Segmentation in Diabetic Retinopathy	Aakanksha Mahajan, Vasudha Vashisht, Rohit Bansal	CSE	Journal of Advanced Research in Dynamical and Control Systems	2019	1943-023X	https://www.jardcs.org/abstract.php?id=4055#
278	Classification of Routing Protocols Based on Routing Metrics in Cognitive Radio AD HOC Networks	Shiraz Khurana, Shuchita Upadhyaya	CSE	International Journal of Recent Technology and	2019	2277-3878	https://www.ijrte.org/wp-content/uploads/papers/v8i3/C6530098319.pdf

				Engineering (IJRTE)			
279	Primary User Avoidance algorithm for CRAHNs using Reinforcement Learning	Shiraz Khurana, Shuchita Upadhyaya	CSE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.ijitee.org/wp-content/uploads/papers/v8i11/K22480981119.pdf
280	Escalated methods for software defects audit in repercussion and effects construe to nature-inspired and behavior-driven mechanisms	Alankrita Aggarwal, Kanwalvir Singh Dhindsa, P.K. Suri	CSE	International Journal of Engineering and Advanced Technology (IJEAT)	2019	2249-8958	https://www.ijeat.org/wp-content/uploads/papers/v8i6/F8442088619.pdf
281	Usage patterns and implementation of random forest methods for software risk and bugs predictions	Alankrita Aggarwal, Kanwalvir Singh Dhindsa, P.K. Suri	CSE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.ijitee.org/wp-content/uploads/papers/v8i9S/I11500789S19.pdf
282	Fractional and Self-Adaptive Autoregressive Dragonfly Optimization for Privacy Preserved Data Publishing in Mobile Cloud Computing	Matish Garg, Rajender Nath	IT	International Journal of Distributed and Cloud Computing	2019	2321-6840	http://www.publishingindia.com/IJDCC/68/fractional-and-self-adaptive-autoregressive-dragonfly-optimization-for-privacy-preserved-data-publishing-in-mobile-cloud-computing/802/5578/
283	HGAB3C: A new hybrid global optimization algorithm	Shakti Kumar, Kamaljeet Kaur, Jyoti Saxena	ECE	Turkish Journal of Electrical Engineering and Computer Sciences	2019	1303-6203	https://journals.tubitak.gov.tr/elektrik/vol27/iss5/21/
284	3-Parent GA in a global optimization algorithm	Shakti Kumar, Amar Singh, Ajay Singh, S. Walia	ECE	Journal of Multiple-Valued Logic & Soft Computing	2019	1542-3980	https://api.semanticscholar.org/CorpusID:168633729

	Enhanced Energy-efficient heterogeneous routing Protocols in WSNs for IoT Application	Arun Kumar, Sharad Sharma	ECE	IJEAT	2019	2249-8958	https://www.ijeat.org/wp-content/uploads/papers/v9i1/A1342109119.pdf
285							
286	Cloud Computing: Overview and its Challenges	Pooja Dhiman	COMPUTER APPLICATION	Research Review International Journal of Multidisciplinary	2019	2455-3085	https://www.academia.edu/38640795/Cloud_Computing_Overview_and_its_Challenges
287	Modeling of the impact of water quality on the infiltration rate of the soil	Balraj Singh, Parveen Sihag, Surender Deswal	CE	Applied Water Science	2019	2190-5495	https://link.springer.com/article/10.1007/s13201-019-0892-1#article-info
288	Strength performance of recycled aggregate concretes containing mineral admixtures and their performance prediction through various modeling techniques	Balraj Singh, Sumit Arora, Bavita Bhardwaj	CE	Journal of Building Engineering	2019	2352-7102	https://www.sciencedirect.com/science/article/abs/pii/S2352710218314475
289	Estimation of permeability of soil using easy measured soil parameters: assessing the artificial intelligence-based models	Balraj Singh, Parveen Sihag, Siraj Muhammed Pandhiani ,Sourav Debnath, Saurabh Gautam	CE	ISH Journal of Hydraulic Engineering	2019	0971-5010	https://www.tandfonline.com/doi/full/10.1080/09715010.2019.1574615#:~:text=In%20this%20study%2C%20the%20support,regression%20(MLR)%2Dbased%20models
290	Estimation of Impact of Impurities on Recharging Rate of Medium-Sand Filter System	Balraj Singh, Parveen Sihag, Varun Singh, Parveen Jain	CE	Journal of Indian Water Resource Society	2019	0970-6984	https://iwrs.org.in/journal/jan2019/6jan.pdf
291	Estimation of compressive strength of high-strength concrete by random forest and M5P model tree approaches	Balraj Singh, Sihag Parveen Tomar Anjul, Sehgad Ankush	CE	Journal of Materials and Engineering Structures	2019	2170-127X	https://www.asjp.cerist.dz/en/article/117619
292	Assessment of Ground Water Qualities of Different Regions	Bhupender Singh, Sandeep Kumar	CE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/papers/JETIR1901A37.pdf
293	Model-based soil temperature estimation using climatic parameters: the case of Azerbaijan Province, Iran	Balraj Singh, Fatemeh Esmaeilbeiki, Parveen Sihag, Siraj Muhammed Pandhiani	CE	Geology, Ecology, and Landscapes	2019	2474-9508	https://www.tandfonline.com/doi/full/10.1080/24749508.2019.1610841#:~:text=Results%20showed%20that%20t

							he%20MLP,based%20models%20for%20estimating%20DST
294	Prediction of the sodium absorption ratio using data-driven models: a case study in Iran	Balraj Singh, Fatemeh Esmaeilbeiki, Parveen Sihag, Siraj Muhammed Pandhiani	CE	Geology, Ecology, and Landscapes	2019	2474-9508	https://www.tandfonline.com/doi/full/10.1080/24749508.2019.1568129
295	Modeling unsaturated hydraulic conductivity by hybrid soft computing techniques	Balraj Singh, Parveen Sihag, Fatemeh Esmaeilbeiki, Isa Ebtehaj, Hossein Bonakdari	CE	Soft Computing	2019	1433-7479	https://link.springer.com/article/10.1007/s00500-019-03847-1
296	Two Photon Absorption in Scandium Doped Zinc Oxide (SZO) Thin Films	Vinay Kumari	ASH	IJRAR	2019	2348-1269, 2349-5138	http://ijrar.org/viewfull.php?&p_id=IJRAR19K9960
297	Motion/force control scheme for electrically driven cooperative multiple mobile manipulators	Manju Rani, Naveen Kumar, and Harendra Pal Singh	ASH	Control Engineering Practice	2019	0967-0661	https://doi.org/10.1016/j.conengprac.2019.04.005
298	Analysis of a Three Unit System with Demand Dependent Operability of Units	Rachna Khurana, A.K.lal, S.S. Bhatia, R.K.Tuteja, Shakuntla	ASH	International Journal of Scientific Research in Mathematical and Statistical Sciences	2019	2348-4519	https://www.isroset.org/pdf_paper_view.php?paper_id=1135&1-IJSRMSS-01644.pdf
299	Analysis of Non-Markovian Process by the Inclusion of Supplementary Variables	Shakuntlaa , A.K.Lal, S.S.Bhatia, Rachna	ASH	International Journal of Scientific Research in Research Paper . Mathematical and Statistical Sciences	2019	2348-4519	https://www.isroset.org/pdf_paper_view.php?paper_id=1169&35-IJSRMSS-01645.pdf
300	Analytical approaches for reliability evaluation by the inclusion of supplementary variables	Rachna Khurrana, Arvind Kumar Lal ,Satwinder Bhatia, Shakuntla	ASH	Wutan Huatan Jisuan Jishu	2019	1001-1749	http://www.wthtjsjs.cn/gallery/24-whjj-may-5330.pdf
301	Synthesis, Characterization, Antimicrobial activity and Release Study of Cinnamon loaded poly (DL-lactide-co-glycolide) Nanoparticles.	Vinod Kumari, Aditi Sangal	ASH	Research J. Pharm. and Tech	2019	I0974-3618, 0974-360X	https://rjptonline.org/AbstractView.aspx?PID=2019-12-4-8

302	Study of antimicrobial activity of star anise loaded poly (DL-lactide-co-glycolide) nanoparticles	Vinod Kumari, Sangal, A.	ASH	Research Journal of Pharmacy and Technology	2019	0974-360X, 0974-3618	https://doi.org/10.5958/0974-360X.2019.00088.X
303	Performance evaluation of thermoelectric refrigerator based on natural and forced mode of cooling processes.	Vishal Dabra, Batra, J., Sharma, P, Saini, V.	ME	Springer Singapore	2019	2195-4364	https://link.springer.com/chapter/10.1007/978-981-13-6416-7_30#:~:text=The%20results%20found%20that%20the,of%20forced%20mode%20of%20cooling.
304	Variation of inside temperature of vacuum tube and header for different inclination angle of vacuum tube solar air collector	Vishal Dabra, Sharma, P.	ME	i-Manager's Journal on Mechanical Engineering	2019	2249-0744	https://www.imanagerpublications.com/article/14916
305	Development of Mg-alloy by powder metallurgy method and its characterization.	P. Sharma, Sharma, N., Singh, G., Singla, A.	ME	Powder Metallurgy and Metal Ceramics	2019	1573-9066	https://link.springer.com/article/10.1007/s11106-019-00060-5
306	DDoS Attacks Simulation in Cloud Computing Environment	Surjeet dalal, Shakti arora	CSE	IJITEE	2019	2278-3075	https://www.researchgate.net/publication/364095176_DDoS_Attacks_Simulation_in_Cloud_Computing_Environment
307	A Comparative Study of Friction Stir Welding: Condition Monitoring	Pardeep Sharma	ME	International Journal of Mechanical Dynamics & Analysis	2019	10.37628/IJMDA	https://mechanical.journalspub.info/index.php?journal=JMDA&page=article&op=view&path%5B%5D=993
308	A review on metal matrix hybrid composite AI/SiC/ Gr	Pardeep Sharma	ME	International Journal of Electro Mechanics and Mechanical Behavior	2019	10.37628/IJEMMB	https://mechanical.journalspub.info/index.php?journal=JEMMB&page=article&op=view&path%5B%5D=945
309	Improvement of Mechanical Properties of AA2024 by Stir Casting Technique	Pardeep Sharma	ME	International Journal of Machine Design and Manufacturing	2019	10.37628/IJMDM	https://mechanical.journalspub.info/index.php?journal=JMDM&page=article&op=view&path%5B%5D=987

310	Microstructural and Mechanical behavior of AI6082/SiC/Gr hybrid composites.	Pardeep Sharma	ME	International Journal of Manufacturing and Materials Processing.	2019	2582-5046	https://mechanical.journalspub.info/index.php?journal=IJMS&page=article&op=view&path%5B%5D=977
311	Integrity Verification Mechanisms Adopted in Cloud Environment	Surjeet Dalal, Shakti arora	CSE	International Journal of Engineering and Advanced Technology	2019	2249 – 8958	F13210986S319.pdf (ijeat.org)
312	Microstructure and properties of AA6082/(SiC+Graphite) hybrid composites.	P. Sharma, V. Dabra, S. Sharma, D. Khanduja, N. Sharma, R. Sharma, K. Saini	ME	Refractories and Industrial Ceramics	2019	1573-9139	https://link.springer.com/article/10.1007/s11148-019-00256-7
313	Trust Evaluation Factors in Cloud Computing with Open Stack	Shakti Arora, Surjeet Dalal	CSE	Journal of Computational and Theoretical Nanoscience	2019	1546-1955	https://www.ingentaconnect.com/contentone/asp/jctn/2019/00000016/00000012/art00028
314	An Optimized Cloud Architecture for Integrity Verification	Shakti Arora, Surjeet Dalal	CSE	Journal of Computational and Theoretical Nanoscience	2019	1546-1955	https://www.ingentaconnect.com/contentone/asp/jctn/2019/00000016/00000012/art00028
315	WMN Routing: State of the art Survey	Rattan Deep Aneja, Amit Kumar Bindal, Shakti Kumar	IT	International Journal of Management Technology and Engineering	2019	2249-7455	https://www.ijamtes.org/Haryana-State-center/
316	Indian Ethos: A Guide to Value Based Management.	Prof. Akhilesh Mishra	MBA	Journal of the Gujarat Research Society	2019	0374-8588	print
317	Managing family business and strategic management at the Girdhar Handlooms. Delhi	Dr. Vikas Tyagi and Prof. Akhilesh Mishra, Thakur, A., & Gul, F.	MBA	Delhi Business Review	2019	2277-7725	https://www.indianjournals.com/ijor.aspx?target=ijor:dbr&volume=20&issue=2&article=004
318	Studied on the Antibacterial Potential of Actinomycetes Isolated from the Haridwar Region of Uttarakhand	Garima Arya, Jugmendra Singh	ASH	Int.J.Curr.Microbiol, App.Sci.	2019	2930-2943	https://doi.org/10.20546/ijcmas.2019.808.337
319	Consumer Buying Behaviour of Organic Food Products in India through the Lens& of Planned Behaviour Theory	Dr. Vikas Tyagi, Kataria, Y.S. and Krishna, H.G.	MBA	Research Journal of Humanities	2019	2321-5828	https://www.researchgate.net/publication/333142453_Consumer_Buying_behavior_o

| | | | | and Social Sciences | | | [f_Organic_food_Products_in _India_Through_the_Lens_of _Planned_Behavior_Theory](#) |