

Galgotias College of Engineering & Technology, Greater Noida

Conference Paper (2022-23)

S.No.	Author(s)	Title	Conference Name and its details	ISSN/ ISBN, Page No, Year of Publication	Indexing (Scopus/ WoS)	Department	Session	DOI (in the form of the link)
1	Virender Singh, Dr. Archana Sharma, Dr. W, A, Khan	Certain properties and their Volterra Integral equation associated with the second kind Chebyshev matrix polynomials in two variables	Frontiers in Industrial and Applied Mathematics	978-981-19-7271-3,49-65,2023	Scopus	AS&H	2022-23	https://doi.org/10.1007/978-981-19-7272-0_5
2	Rajeev Kishore; Indu Tyagi; Deepak Kumar; Yerra Shankar Rao	Control of rumor spreading in online social network through an Epidemic model	4th International Conference on Advances in Computing, Communication Control and Networking held on 16-17 Dec. 2022	978-1-6654-7436-82036-2043, pp-2036-2043, (2023)	Scopus	AS&H	2022-23	10.1109/ICAC3N56670.2022.10074270
3	Tania Sharma, Sushma Yadav, Mona Mittal	Recent advancement in the sustainable synthesis of BIOX (X= I, Br, and Cl) nanomaterials and their applications in the photocatalysis	International Conference on Sustainable Nanotechnology and Nanomaterials (ICONN-2022)	NA, 2023	Scopus	AS&H	2022-23	https://doi.org/10.1016/j.matpr.2023.02.209
4	Sunny Dhariwal, Mona Mittal	Wastewater treatment with perovskite-based photocatalysts: Environmental sustainability from a green perspective	International Conference on Sustainable Nanotechnology and Nanomaterials (ICONN-2022)	NA, 2023	Scopus	AS&H	2022-23	https://doi.org/10.1016/j.matpr.2023.03.048
5	Ashok kumar Singh, Manvinder Singh, Dr. Pratap Kumar	Computational Algorithm for Performance Observations of ETC based Renewable Energy System	4th International Conference on Advances in Computing, Communication Control and Networking held on 16-17 Dec. 2022	978-1-6654-7436-8, pp. 2466-2472(2023)	Scopus	AS&H	2022-23	http://doi.org/10.1109/ICAC3N56670.2022.10074350
6	Isha Mishra , Phool Chandra, Neetu Sachan	Thiazole Derivatives as RORyt inhibi tors: Synthesis, Biological Evaluation and Docking Analysis	Letters in Drug Design and Discovery	Volume, Issue, 1875-628X,1-3, 2023	SCOPUS	AS&H	2022-23	DOI: 10.1109/MACSS56771.2022
7	Priyanka Arya , Neeraj Kumar , Uma Bhandari , Surabhi Thapliyal, Vikram Sharma	Hidden attributes of zymosan in the pathogenesis of inflammatory diseases: A tale of the fungal agent	Iranian J. of basic medical Science	26, 20083866, 380-387, 2023	SCOPUS	AS&H	2022-23	DOI: 10.1109/MACSS56771.2022
8	Sanjay K Mishra , Priyanka Chaturvedi, Suresh K Paswa	DEVELOPMENT AND ASSESSMENT OF FLOATING MUCOADHESIVE MICROSPHERES OF CEFPODOXINE PROXETIL BY NANO SPRAY DRYER	IJAP	15 (2), 0975-7058, 185-193, 2023	SCOPUS	AS&H	2022-23	DOI: 10.1109/IC3156241.2022.10072554
9	Anjali Singh, Rohit Kumar, Nitin Kumar , Sonam , Lovy Sharma	A BASIC PHARMACOLOGICAL ACTION OF TOONA CILIATA PLANT	IJCRT	11 (2), 2320-2882, b377-385, 2023	SCOPUS	AS&H	2022-23	DOI: 10.1109/ICCCI556430.2022.10037224
10	Raghav Mishra, Kajal Chaudhary, Isha Mishra	Weapons and Stretgies against Covid-19:A Perspective	Current Pharmaceutical Biotechnology	24, 1873, 4316, 2023	SCOPUS	AS&H	2022-23	DOI: 10.1109/ICSSI155814.2023.10061055
11	Garima Raj, Prachi A. Shahu, Priyanka Arya, Saurabh Aggrawal, Sanjay Mishra , Anu Sharma, Sourabh Mundra, Pratibha Gupta	A review on in silico evaluation of natural derived compounds for inhibition of TMPRSS2	European Chemical Bulletin	12(4), 2063-5346, 17247-17268, 2023	SCOPUS	AS&H	2022-23	DOI: 10.1109/ICAC3N56670.2022.10074065

12	Mahesh Prasad, Abhishek Suman, Swati Srivastava , Gayatri Khosla , Abhijeet Deshmukh, Lalchand D Devhare, Satish S Meshram	BUTEA MONOSPERMA STEM BARK EXTRACT PARTIALLY REVERSES HIGH FAT DIET-INDUCED OBESITY IN RATS	European Chemical Bulletin	12(5), 2063-5346, 4267-4273, 2023	SCOPUS	AS&H	2022-23	https://doi.org/10.1007/978-3-031-35641-4_36
13	Priyank Purohit, Akanksha Bhatt, Ravi K. Mittal , Magda H. Abdellatif, Thoraya A. Farghlay	Polymer Grafting and its Chemical reactions	Frontiers in bioengineering and biotechnology	10, 2296-4185, 1044927, 2023	SCOPUS	AS&H	2022-23	DOI: 10.1109/ICCCI556430.2022.10037742
14	Ravi Kumar Mittal , Priyank Purohit, Magda H. Abdellatif, Meenu Agarwal	Microwave and Cs assisted chemoselective reaction protocol for synthesizing 2-styryl quinoline biorelevant molecules	Open Chemistry	21 (1), 2391-5420, 20220250, 2023	SCOPUS	AS&H	2022-23	IEEE DOI: 10.1109/ICAC3N56670.2022.10074492
15	Dr. Veena Mittal	Mask Recognition through Deep Learning	International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	ISBN:978-1-6654-7436-8	Scopus	AS&H	IT	10.1109/ICAC3N56670.2022.10126283
16	Dr. Nitin Sachdeva	Cataract Detection on Ocular Fundus Images Using Machine Learning	Emerging Technologies in Data Mining and Information Security		SCOPUS	AS&H	IT	10.1109/ICAC3N56670.2022.10074432
17	Dr. Nitin Sachdeva	Heart Disease Prediction Using Supervised Classifiers	International Conference on Innovative Computing & Communication		SCOPUS	AS&H	IT	10.1109/ICAC3N56670.2022.10074432
18	Dr. Veena Mittal	An empirical evaluation of proposed model based on CNN for handwritten digit recognition	4th International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	ISBN:978-1-6654-7436-8	SCOPUS	AS&H	IT	10.1109/ICAC3N56670.2022.10074178
19	Dr. S.K. Singh	A Comparative Analysis of ML Algorithms to Improve Crop Productivity Prediction	International Conference on Disruptive Technologies (ICDT)		SCOPUS	AS&H	IT	10.1109/ICAC3N56670.2022.10074137
20	Dr. Nidhi Sharma	A Proposed Architecture for Quality based detection making approach for software Re-Engineering	4th International Conference on Electronics and Sustainable Communication Systems (ICESCS -2023)	979-8-3503-0010-9	Scopus	AS&H	IT	10.1109/ICAC3N53548.2021.9725599
21	Rana, Sumit Kumar, Sanjeev Kumar Rana, Arun Kumar Rana, Kashif Nisar, Tariq Rahim Soomro, and Sana Nisar	A Survey on Blockchain Technology Supported Approaches for Supply Chains, Open Issues and Challenges	2022 14th International Conference on Mathematics, Actuarial Science, Computer Science and Statistics	Electronic ISBN:978-1-6654-6071-2	Scopus	CSE	2022-23	10.1109/ICAC3N53548.2021.9725614
22	Mohit Lalit, Sunil Kumar Chawla, Arun Kumar Rana, Kashif Nisar, Tariq Rahim Soomro	Security Vulnerabilities of Application Layer Protocols in IoT Networks	2022 14th International Conference on Mathematics, Actuarial Science, Computer Science and Statistics	Electronic ISBN:978-1-6654-6071-2	Scopus	CSE	2022-23	doi: 10.1109/ICAC3N56670.2022.10074223.
23	Mohit Lalit, Sardar MN Islam Naz, Surender Singh, Ajay Rana, and Arun Kumar Rana	IoT: An objective analysis of architecture challenge and performance comparison of various application protocol	IC3I, amity university	Electronic ISBN:979-8-3503-9826-7	Scopus	CSE	2022-23	doi: 10.1109/ICAC3N56670.2022.10074437.
24	Sumit Kumar, Sanjeev Kumar Rana, Arun Kumar Rana, and Sardar MN Islam	A Blockchain Supported Model for Secure Exchange of Land Ownership: An Innovative Approach	ICCCIS 2022, sharda university	Electronic ISBN:978-1-6654-6200-6	Scopus	CSE	2022-23	doi: 10.1109/ICAC3N56670.2022.10074406.

25	Dr. Rajesh Kumar	<u>HIGHLY EFFICIENT 2.45 GHZ RECTIFIER CIRCUIT FOR RF ENERGY HARVESTING APPLICATIONS</u>	ICSSIT 2023	Electronic ISBN:978-1-6654-7467-2	Scopus	CSE	2022-23	DOI: 10.1109/ACCESS.2023.3302771
26	Ayan Gupta, Mayank Dixit, Vishnu Sharma, Parma Nand	Road Extraction from Medium Resolution Satellite Images using Deep Learning Techniques	ICAC3N 2022	Electronic ISBN:978-1-6654-7436-8	Scopus	CSE	2022-23	https://doi.org/10.1002/ett.4843
27	Ayan Gupta, Mayank Dixit, Vipul Kumar Mishra, Attulya Singh, Atul Dayal	Brain Tumor Segmentation from MRI Images using Deep Learning Techniques	12th International Advanced Computing Conference on 16th & 17th Dec'22 @ CMR College of Engineering & Technology, Hyderabad, Telangana	Online ISBN978-3-031-35641-4	Scopus	CSE	2022-23	https://doi.org/10.1109/ICACCM56405.2022.10009180
28	Mayank Dixit, Vipul Kumar Mishra, Kuldeep	Building Extraction from High-Resolution Satellite Images using 2D-Attention Mechanism with Deep Learning	ICCCIS 2022	Electronic ISBN:978-1-6654-6200-6	Scopus	CSE	2022-23	10.1109/ICACITE53722.2022.9823765
29	Inderpreet Kaur, Amanpreet Kaur Sandhu, Yogesh Kumar	Hybrid approach for human Emotion Recognition from Speech	ICAC3N 2022	Electronic ISBN:978-1-6654-7436-8	Scopus	CSE	2022-23	DOI: 10.1201/9781003357346-17
30	Tarun kumar , Samli,Dilip Kumar	Greenhouse monitoring and controlling using cloud based android application	I2CT	Electronic ISBN:979-8-3503-3401-2	Scopus	CSE	2022-23	DOI: 10.1201/9781003357346-1

31	Dr.Kavita Sharma	A Taxonomy on Man-in-the-Middle Attack in IoT Network	International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-7436-8	Scopus	CSE	2022-23	https://doi.org/10.1109/ICDT57929.2023.10150488
32	Dr.Kavita Sharma	Taxonomy for Internet of Things in Security Distributed Denial of Service Attacks	International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-7436-8	Scopus	CSE	2022-23	https://doi.org/10.1016/j.matpr.2021.06.190
33	Jaya Sinha, Ayushi Jaiswal, Amisha Baghel, Rani Astya	Stock Prices Forecasting using Time Series Analysis with Arima	4th International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),	Electronic ISBN:978-1-6654-7436-8	Scopus	CSE	2022-23	10.1109/SPIN57001.2023.10116837
34	Shivendra Pratap Singh, Vanshika Singh, Vishal Prajapati, Vishnu Sharma, Jaya Sinha, Rani Astya	Classification of Galaxies using Transfer Learning	4th International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),	Electronic ISBN:978-1-6654-7436-8	Scopus	CSE	2022-23	10.1109/ICACITE57410.2023.10182963
35	Jaya Sinha, Rani Astya, Komal Tripathi, Aparna Verma, Mansi Verma	Machine Learning based Loan Allocation Prediction System for Banking Sector	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-7	Scopus	CSE	2022-23	
36	Reetesh Kumar, Mayank Singh Jadaun, Jaya Sinha, Rani Astya	Transfer Learning Based Facial Recognition System	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-7	Scopus	CSE	2022-23	10.1109/AISC56616.2023.10085416
37	P Jindal, P Saini, S Jain, M Chandraprabha	<u>Design and Development of Cardiovascular Disease Prediction System Using Voting Classifier</u>	4th International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),	Electronic ISBN:978-1-6654-7436-8	Scopus	CSE	2022-23	10.1109/CICTN57981.2023.10140455
38	Arti Ranjan	Image Denoising using Convolutional Neural Network	ICAC3N 2022	Electronic ISBN:978-1-6654-7436-8	Scopus	CSE	2022-23	https://doi.org/10.1109/AISC56616.2023.10085159
39	Arti Ranjan, M. Ravinder	Deep Learning based Image Deblurring: A Comparative Survey	ICAC3N 2022	Electronic ISBN:978-1-6654-7436-8	Scopus	CSE	2022-23	In Press
40	Dr. Arun Kumar Rana, Sumit Rana, Sanjeev Rana	Decentralized Model to Protect Digital Evidence via Smart Contracts Using Layer 2 Polygon Blockchain	International Conference on Data Science and Network Engineering, NIT, Agartala, Springe	Electronic ISSN: 2169-3536	Scopus	CSE	2022-23	10.1109/PIECON56912.2023.10085867
41	Dr. Arun Kumar Rana, Herojeet, Ritu Dewan	IoT-Based Energy Efficient and Longer Lifetime Compression Approach for Healthcare Applications	International Conference on Data Science and Network Engineering, NIT, Agartala, Springe	Online ISSN:2161-3915	Scopus	CSE	2022-23	10.1109/PIECON56912.2023.10085726
42	Sumit Kumar, Arun Kumar Rana, and Sachin Dhawan	„A Vital Fusion of Internet of Medical Things and Blockchain to Transform Data Privacy and Security	Scopus	9.781E+12	TAYLOR AND FRANCIS	CSE	2022-23	10.1109/PIECON56912.2023.10085902
43	Arun Kumar	IoT-Based Garbage Monitoring System with Proposed Machine Learning Model for Smart City	Scopus	9.781E+12	TAYLOR AND FRANCIS	CSE	2022-23	10.1109/ICAC3N56670.2022.10074573

44	Arun Kumar, Sachin Dhawan, Sumit Kumar Rana, and Sandeep Kajal	, Internet of Things for Smart Cities: Application and Challenges	Scopus	9.781E+12	TAYLOR AND FRANCIS	CSE	2022-23	10.1109/ICAC3N56670.2022.10074253
45	Arun Kumar	AI- and IoT-Based Smart Healthcare with Image Processing	Scopus	9.78177E+12	Taylor & Francis	CSE	2022-23	In Press
46	Arun Kumar, Nidhi ,	Robotic Arm: Impact on Industrial and Domestic Applications	Scopus	9.78177E+12	Taylor and Francis	CSE	2022-23	In Press
47	Arun Kumar	AI- and IoT-Based Smart Healthcare with Image Processing	Scopus	9.78177E+12	Taylor & Francis	CSE	2022-23	10.1109/ICACITE57410.2023.10182608
48	Arun Kumar, Nidhi	Robotic Arm: Impact on Industrial and Domestic Applications	Scopus	9.78177E+12	Taylor and Francis	CSE	2022-23	https://doi.org/10.1109/ICACITE57410.2023.10182675
49	Inderpreet kaur	Computational Intelligence and Blockchain-Based Security for Wireless Sensor Networks	Scopus	9.78167E+12	IGI,Global	CSE	2022-23	https://doi.org/10.1145/3590837.3590861
50	Arun Kumar	Pre-requisite Concepts for Security and Privacy	Scopus	Online ISBN978-981-19-1585-7	Springer	CSE	2022-23	https://www.sciencedirect.com/science/article/pii/S2214785321072631
51	M. Chandrababha,	An Empirical View of Genetic Machine Learning based on Evolutionary Learning Computations	Scopus	978-981-5079-18-0	Bentham Science	CSE	2022-23	NA
52	Rekha Rani, Gurjit Kaur, Sirhan Maheshwari, Vikash Kumar Pandey, Sneha Porwal	<u>Outage probability analysis of RF/FSO System Over Nakagami-m Fading and Fisher-Snedecor Distribution with Pointing Error</u>	2022 International Conference on Advances in Computing, Communication and Materials (ICACCM)	978-1-6654-7439-9,2023	Scopus	ECE	2022-23	NA
53	Shivam Gupta; Shivansh Rathore; Vaishnav Sharan; Sudhanshu Kushwaha;	Model Order Reduction using Routh Approximation and Pade Method	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE)	978-1-6654-3789-9	Scopus	ECE	2022-23	NA
54	Nitin Garg, Adarsh Singh Tomar, Abhyuday Dubey and Anurag Kumar	Evaluation of the WDM-FSO System's Effectiveness Under Chronic Weather Conditions	ICISSI 2022	ISBN 978-1-032-41287-1	Scopus	ECE	2022-23	NA
55	P Singh, D Singh, G Agarwal, Nitin Garg	Free-Space Optical Communication Under Varying Atmospheric Conditions	ICISSI 2023	ISBN 978-1-032-41287-0	Scopus	ECE	2022-23	NA
56	Nitin Garg, A Rizvi, A Chandra, A Singh	A Review on Comparative Analysis of Various Mosfets on The Basis of Electrical Parameters	2023 International Conference on Disruptive Technologies (ICDT)	979-8-3503-2388-7	Scopus	ECE	2022-23	NA

57	Bishnu Deo Kumar , Hilal Ahmad Mir, Mohd Kaif Ahmed, Mohd Tabish Siddiqui	Exam form automation using facial recognition	Materials Today: Proceedings and ELSEVIER	Volume 80, Part 3, 2023, Pages 2236-2240	Scopus	ECE	2022-23	NA
58	Aman Yadav, Anmol Pandey, Anujaya Singh, Bishnu Deo Kumar , Ashish Pandey	A Novel Metaheuristic Approach for Lifetime Enhancement of 3-Tier Wireless Sensor Network	2023 10th International Conference on Signal Processing and Integrated Networks (SPIN) and IEEE	INSPEC:23120521, 2023	Scopus	ECE	2022-23	NA
59	Bishnu Deo Kumar , Himanshu Pandey, Nikhil Prakash, Prajwal Tripathi	One-Shot Learning Methodology For Plant Leaf Disease Identification	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE) & IEEE	INSPEC: 23485194, Pages 719-724 & 2023	Scopus	ECE	2022-23	NA
60	Gavendra Singh , Ankit Sharma, Anand Gupta, Amit Kumar, Banny Singh	Air Writing Application using CNN	International Conference on Advances in Computer Engineering, Communication Systems and Business Development (ICACECSBD-2023)	IFERP:26-27 May, 2023	No	ECE	2022-23	NA
61	Tripathi, S., Singh, S., Tanya, T., Kapoor, S., & Saini, Amanpreet Singh Saini	Analysis of Obstruction Avoidance Assistants to Enhance the Mobility of Visually Impaired Person: A Systematic Review.	In 2023 International Conference on Artificial Intelligence and Smart Communication (AISC) (pp. 134-142). IEEE.	979-8-3503-2230-9 (pp. 134-142)	Scopus	ECE	2022-23	NA
62	Tripathi, S., Singh, S., Tanya, T., Kapoor, S., & Saini, Amanpreet Singh Saini	Obstruction Avoidance Framework for Indoor and Outdoor Navigation to Enhance Mobility of Visually Impaired Person.	In 2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN) (pp. 548-552). IEEE.	979-8-3503-3802-7 (pp. 548-552)	Scopus	ECE	2022-23	NA
63	Rekha Rani, Gurjit Kaur	<u>Green Hybrid Wireless-Optical Broadband</u>	No	9781032206301, 2023	CRC press Taylor and Francis Group	ECE	2022-23	NA
64	Ningombam Ajit Kumar & Khurajam Nelson Singh	Analysis of Channel Grading on Triple Material Double Gate Stack Oxide SON MOSFET	Scopus	Print ISBN: 978-981-99-1982-6	Springer, Singapore	ECE	2022-23	NA
65	Ningombam Ajit Kumar & Khurajam Nelson Singh	Analysis of Channel Grading on Triple Material Double Gate Stack Oxide SON MOSFET	Scopus	Print ISBN: 978-981-99-1982-6	Springer, Singapore	ECE	2022-23	NA
66	Abhishek Singh, Harsh Kumar, Himanshu Jedia, Pradyum Thakur, Probeer Sahw	Design and simulation analysis of 1 kW hybrid charging station for plug-in electric vehicles	IEEE 2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	eISBN 979-8-3503-2230-9 Page 689-693 Year Jan 2023	Scopus	EE	2022-23	Conference Proceedings
67	Kanhaiya Mishra, Arjun Kushawaha, Neetigya Chaurasia, Sudhanshu Kumar, Gautam Kr. Singh, Mohammad Shahid	Development of WiTricity Based Wireless Power Transmission System	Springer, Renewable Power (ICRP-2023), MECW, Haryana	2023	SCOPUS	EE	2022-23	https://iopscience.iop.org/article/10.1149/10701.12731ecst/meta
68	Sajad Ahmad Wani; Ibraheem Nasiruddin; Mohd Shahid; Shahida Khatoon	Intelligent Controller Design for Motion Control of Smart Wheelchair	IEEE, PIECON 2023	2023	SCOPUS	EE	2022-23	https://doi.org/10.1016/j.matpr.2022.12.143
69	Farhat Nasim; Shahida Khatoon; Ibraheem; Mohammad Shahid	Field Control Grid Connected DFIG Turbine System	IEEE, PIECON 2023	2022	SCOPUS	EE	2022-23	https://doi.org/10.1016/j.matpr.2023.02.171

70	Safeena Qadir; Shahida Khatoon; Mohammad Shahid	Comparison of Conventional, Modern and Intelligent Control Techniques on UAV Control	IEEE, PIECON 2023	2023	SCOPUS	EE	2022-23	NA
71	Farhat Nasim; Shahida Khatoon; Ibraheem Ibraheem; Mohammad Shahid; Mohammad Faraz Ahmer	Effect of PI Controller on Power Generation in Double-Fed Induction Machine	IEEE, 4th IEEE ICAC3N-22	2022	SCOPUS	EE	2022-23	NA
72	Shahida Khatoon; Safeena Qadir; Mohammad Shahid; Tanviruzzama Tanviruzzama	Linearized Quadrotor System Control using Optimally Tuned PID Controller	IEEE, 4th IEEE ICAC3N-22	2022	SCOPUS	EE	2022-23	NA
73	Mohammad Shahid, Anurag Verma, Raju Kumar, Shubham Patel, Suramya Kumar Rawat, Amit Kumar Sharma	IOT Based Substation Monitoring & Control System	International conference on advancement and key challenges in Green Energy and Computing, Ajay Kumar Garg Engineering College, Ghaziabad	2023	NO	EE	2022-23	NA
74	Mohammad Shahid, Harshit Gaur, Srishti Yadav, Shashikant and Aliya Shahin	Computational aspects of Low-Cost Portable Ventilator Design	International conference on advancement and key challenges in Green Energy and Computing, Ajay Kumar Garg Engineering College, Ghaziabad	2023	NO	EE	2022-23	NA
75	Amit Kumar Sharma, Vikas Singh, Vishal Yadav, Ayush Tomar, Yadav Azad, Mohammad Shahid, Manoj Saini	Dry, Wet and Metallic Waste Separation and Management System	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE)	2023	SCOPUS	EE	2022-23	NA
76	J. Sharma, S. Tripathi, M. S. Khan, P. Tripathi, A. Kumar and Md Danish Equbal*	Improvement of Power Grid Transient Stability Using Plug-In Hybrid Electric Vehicles: A Review	IEEE International Conference on Advance Computing and Innovative Technologies in Engineering	2023	SCOPUS	EE	2022-23	NA
77	Md Tabish Zahir, Mudit Sagar, Yasir Imam, pinkhi yadav	A Review on Gsm Based LPG Leakage Detection and Controller	ICIMMI '22: Proceedings of the 4th International Conference on Information Management & Machine Intelligence	Dec 2022	SCOPUS	EE	2022-23	NA
78	VS Gupta, Preeti Gupta, Rajesh Tripathi and Atul Kumar Sharma	"Effect Of Various Materials Used For Semitransparent Solar Panel Fitted At Roof Top Of A Building."	Materials Today: Proceedings	Volume 57, Part 5, 2022, Pages 2067-2072 (2022)	SCOPUS	EE	2022-23	NA
79	Govind Singh Patel, Dhiraj Gupta, B Mohapatara and Sunil Kumar Chaudhary	EMG-Based Robot Control Human Interfaces for Hospitals	Scopus	ISBN: 978-1-032-13082-8 (hbk) ISBN: 978-1-032-13086-6 (pbk) ISBN: 978-1-003-22750-5 (abt)	CRC press	EE	2022-23	NA
80	Prashant, Abhinav Saxena, Jay Singh, Amit Kumar Sharma, Nitin kumar Pal	Design of Buck Converter with Modified P&O Algorithm-Based Fuzzy Logic Controller for Solar Charge Controller for Efficient MPPT	Scopus	E-ISSN: 1876-1119, Print ISSN: 1876-1100, 2017, 2023	Springer	EE	2022-23	NA

81	Dr. Muskan Khan	The Mediating Effect of AI Implementation on Leadership Style and Employee Engagement-Integrating the Moderating Role of Trust	PRISMA-2 IIM Nagpur	9788195954605	NO	MBA	2022-2023	NA
82	Srivastava D., Raj D., Kumar M., Kumar A., and Yadav D.	Evaluation of Different Slip Mechanisms in Relation to Various Nanofluid Consideration Factors	ECS Transactions	/,12731-,2022	SCOPUS	ME	2022-23	NA
83	A.K. Sethi, Om Vikash	Failure analysis of the water-wall tube in once through Benson boiler	Science Direct	/,-,2022	SCOPUS	ME	2022-23	NA
84	V P Singh, Rajan Kumar, Ashish Kumar, Ashok K Dewangan	Automotive light weight multi-materials sheets joining through friction stir welding technique: An overview	Materials Today: Proceedings	/,-,2023	SCOPUS	ME	2022-23	NA
85	Singh B.	Study of human behaviour during lockdown owing to Corona epidemic	SCOPUS	/,-,2022	LNEE	ME	2022-23	NA
86	Zahoor Ahmad, Waquar Ahmad, Yatin Gautam, Shubham Gupta, Yogesh Shrivastava	Flexural Analysis of Hand Layup Made Multi-Layer Fiber Reinforced Plastic Composite	SCOPUS	/,-,2022	Lecture Notes in Mechanical Engineering	ME	2022-23	NA
87	Md Ozair Arshad, Yash Chauhan, Prateek Singh, Prakhar Srivastav, Manoj Gupta & Narayan Patwa	Advancements in Controlled Atmosphere Storage Technology—A Review	SCOPUS	/,399-410,2022	Smart Innovation, Systems and Technology	ME	2022-23	NA
88	Raj Kumar, Sunny Kumar, Ranjit Sharma and Param Verma	Descriptive analysis of performance and Emissions Characteristics of Diesel with Palm Oil and WCO	SCOPUS	/,-,2195-4356,2022	International conference on Advances in	ME	2022-23	NA
89	S. Kumar, Sanjoy K. Ghoshal, Pawan K. Arora & Leeladhar Nagdeve	Optimization of Process Variables in Sinking EDM Using Artificial Neural Network (ANN) Method	SCOPUS	/,-,2023	Lecture Notes in Mechanical Engineering	ME	2022-23	NA