Sr. No.	Name of the Teacher (Chitkrara Only)	Title of the paper	conferences, seminars, or events	National / International	Year of publication
1	Saini P., Shivani Malhotra., Gupta L	Effect of vertical slots on microstrip patch antenna using PDMS as substrate	AIP Conference Proceedings	International	2024
2	Salome Satya Vani P., Sarita Jangra	Saroglitazar - A novel treatment for non-alcoholic steatohepatitis	AIP Conference Proceedings	International	2024
3	Ansh Kataria., Sachin Mittal	Sustainable Material Selection in Construction using Multi Criteria Decision Analysis (MCDA)	E3S Web of Conferences	International	2024
4	Pratibha Sharma., Sanjay Bhatnagar	Modeling the Impact of Deforestation on Global Warming using System Dynamics	E3S Web of Conferences	International	2024
5	Himanshu Makhija., Raman Verma	Optimization of Wind Farm Layout using Genetic Algorithms	E3S Web of Conferences	International	2024
6	Amandeep Kaur., Anju Goyal., Sapna Kumari., Madhukar Garg., Shiwali Sharma., Paranjeet Kaur	Green chemistry and catalysis: An emerging sustainable approach in synthetic chemistry	BIO Web of Conferences	International	2024
7	Poonam Arora., Madhukar Garg., Tanvi Gera., Lavish Vaid., Parul Sood., Loveleen Kaur., Paranjeet Kaur	Antimicrobial Activity of Secondary Metabolites in Medicinal Plants: An Update	BIO Web of Conferences	International	2024
8	Rajwinder Kaur., Amritpal Kaur., Diksha Choudhary., Paranjeet Kaur	OTX015 PROTACs: Emerging Novel Therapeutic Agents in Cancer Treatment	BIO Web of Conferences	International	2024
9	Rahul Kumar., Shifali Gupta., Paranjeet Kaur., Sanjeev Kumar Sahu	Exploring the Potential of Curry Leaves for their Therapeutic Action	BIO Web of Conferences	International	2024
10	Pratibha Sharma., Manjinder Singh., Paranjeet Kaur., Pragati Silakari., Somdutt Mujawar	Exploration of Baicalin analogues against main Protease involved in Covid-19 as potential inhibitors involving in silico approaches	BIO Web of Conferences	International	2024
11	Paranjeet Kaur	Current Opinion on Food Sustainability for Liver Associated Health Problems: Facts and Myths with Case Study	BIO Web of Conferences	International	2024
12	Pragati Silakari., Aditi Yadav., Aneesha Arora., Anushka Arora., Gulsheen., Paranjeet Kaur	Investigating Holistic Natural Strategies for The Management of Huntington's Disease	BIO Web of Conferences	International	2024
13	Sapna Bhardwaj., Rupinder Kaur., Pratima Kumari., Chirag Pasricha., Neha Jamwal., Ravinder Singh., Poonam Arora., Paranjeet Kaur	A Scoping Review and Preliminary Illustrative Analysis of Biomarkers in Stress-Related Psychiatric Illness: Diagnostic and Prognostic Implications	BIO Web of Conferences	International	2024
14	Amandeep Kaur	Role of centrifugal potential in the study of fusion-evaporation analysis of 58Ni-induced reaction	AIP Conference Proceedings	International	2024
15	Indu Bala., Priti Panwar., Navita Gupta	Recent developments in the management of Rheumatoid arthritis	AIP Conference Proceedings	International	2024
16	Sajal Jain., Ritu Rathi., Inderbir Singh	Co-processed excipients developed by spray drying: A review	AIP Conference Proceedings	International	2024

17	Ritu Rathi., Sajal Jain., Inderbir Singh	Chemically modified crosslinked xanthan gum and carboxymethyl xanthan gum solid dispersions for solubility and dissolution rate enhancement of aceclofenac	AIP Conference Proceedings	International	2024
18	Rajat Bhardwaj., Ruchi Kawatra., Naveen Kumar., Rajesh Kumar Kaushal	A novel approach on healthcare data using the KNN algorithm	AIP Conference Proceedings	International	2024
19	Sidhu Harmaninder Jit Singh., Maninderjit Singh Khanna., Akhilendra Kumar Khare	Investigating the system and service quality of online learning portals in North India leading to establishment of new paradigms	AIP Conference Proceedings	International	2024
20	Deepika Chaudhary., Jaiteg Singh., Jaswinder Singh., Jasmeen Kaur Chahal., K Z Molla	Data analytics to find impact of religion on tourism in India	AIP Conference Proceedings	International	2024
21	Pranav Aggarwal	Changes in customer behaviour regarding adopting novel technologies post Covid-19 lockdown relaxation: Evidence from the restaurant business	AIP Conference Proceedings	International	2024
22	Taruna Sharma., Akhilendra Khare., Rajesh Kumar Kaushal., Naveen Kumar	Assessment of telecommunication in India during second wave of COVID-19 pandemic	AIP Conference Proceedings	International	2024
23	Akhilendra Khare., Naveen Kumar., Rajesh Kumar Kaushal	Designing distributed systems using aspect-oriented approach	AIP Conference Proceedings	International	2024
24	Sushil Kalra., Sachin Bhogal., Pranav Aggarwal., Manpreet Singh., Harpreet Kaur Bali	Management and use of artificial intelligence for recovery in the Indian hospitality and tourism industry during COVID-19	AIP Conference Proceedings	International	2024
25	Malvinder Singh Bali., Shruti Bansal., Taruna Verma	A comprehensive review on methods for storing energy for the future using Green IOT	AIP Conference Proceedings	International	2024
26	Jaideep Singh., Jugraj Singh., Vyas Chona., Malvinder Singh Bali., Indresh Gupta	Enhancing precision agriculture with CNN models for maize leaf disease detection	AIP Conference Proceedings	International	2024
27	Shalli Rani., Ankita Sharma	Study for Integrating IoT-IDS Datasets: Machine and Deep Learning for Secure IoT Network System	Proceedings of the 28th International Conference on Evaluation and Assessment in Software Engineering	International	2024
28	Rubina Dutta., Preeti Sharma	Optimizing free-space optical communication: Design, analysis, and trade-offs	AIP Conference Proceedings	International	2024
29	Shikha Tuteja	Image segmentation techniques in image processing: A survey	AIP Conference Proceedings	International	2024
30	Shivani Thakur., Tanya Gera	Android malware: Understanding the growing threat landscape and safeguarding measures	AIP Conference Proceedings	International	2024

31	Pratibha Sharma., Tannmay Gupta	Enhanced Water Treatment using Sustainable nanomaterial- based Adsorbents	E3S Web of Conferences	International	2024
32	Aarti Bansal., Geetanjali., Aarti Bansal	Graphene plasmonic layer multifrequency antenna at THz frequencies for 6G applications	AIP Conference Proceedings	International	2024
33	Rubina Dutta	Impact of mobile augmented reality technology on students' knowledge in digital electronics course	AIP Conference Proceedings	International	2024
34	Ekta Thakur., Anupma Gupta., Manish Kumar Singla., Manpreet Singh	Design of a two-element super ultra-wide MIMO antenna for diverse applications (Diversifying)	AIP Conference Proceedings	International	2024
35	Isha Gupta., Preeti Sharma	Deep learning-based classification of brain MRI images	AIP Conference Proceedings	International	2024
36	Deepti Prit Kaur., Priyanka Malhotra., Mamatha Sandhu., Preeti Sharma	Vision-based intelligent systems: State of the art and perspectives	AIP Conference Proceedings	International	2024
37	Sonam Aggarwal., Gurjinder Kaur	Enhancing white blood cells classification using convolutional neural network with weighted loss to address class imbalance	AIP Conference Proceedings	International	2024
38	Manish Kumar Singla., Anupma Gupta., Ekta Thakur	Performance analysis of PSS controller based on fuzzy logic for SMIB power system	AIP Conference Proceedings	International	2024
39	Manish Kumar Singla., Anupma Gupta., Ekta Thakur., Manpreet Singh	Solar cell parameter extraction: A synergistic fusion of mathematical modeling and optimization algorithms	AIP Conference Proceedings	International	2024
40	Anupma Gupta., Manish Kumar Singla., Ekta Thakur	Wide band antenna for 5G NR FR2 bands and performance analysis for on-body application	AIP Conference Proceedings	International	2024
41	Kanika Bansal., Anwesha Basu., Samiksha	Understanding the local community's sense of place for traditional heritage sustenance in Garli, Himachal Pradesh, India	AIP Conference Proceedings	International	2024
42	Harveen Bhandari., Aakruti Singhal., Lisha	Gendered spatial segregation in traditional residences: Havelis of Rajasthan, India	AIP Conference Proceedings	International	2024
43	Sandhya Sharma., Shaminder Kaur	A review on the recognition of Monkeypox skin lesions implementing various deep learning models	AIP Conference Proceedings	International	2024
44	Gurjinder Kaur., Meenu Garg., Sheifali Gupta	Glomerulus segmentation in kidney histopathology images: A UNET-based approach with MobileNetV2 encoder	AIP Conference Proceedings	International	2024
45	Swapandeep Kaur., Priyanka Malhotra	Deep learning based intelligent system for uniform identification and authentication	AIP Conference Proceedings	International	2024
46	Divyanshu Mehta., Harsimran Jit Kaur., Diya Bajaj., Preeti Sharma	Cyber security threats in IoT systems	AIP Conference Proceedings	International	2024

47	Sukhmanpreet Singh Jaswal., Amanpreet Kaur., Neha Sharma., Sumit Bansal	Operational strategies for managing large-scale data and information with effective techniques	AIP Conference Proceedings	International	2024
48	Rajeev Kumar., Vikas Khullar., Renu Popli	Enhanced radar-based human suspicious activity classification using transfer learning methods	AIP Conference Proceedings	International	2024
49	Neha Kumari., Pallavi Bassi	Nutritional intervention of probiotic as functional food	AIP Conference Proceedings	International	2024
50	Kiran., Meenakshi Pundeer., Chinky., Pankaj Kumar	Nanoparticles doped blue phase liquid crystals - A short review	AIP Conference Proceedings	International	2024
51	Rohit., Rajni Bala	Exploring the use of Niosomes in cosmetics: A review	AIP Conference Proceedings	International	2024
52	Neha., Loveleen Kaur	Drug delivering strategies for colon targeting in IBD treatment: A comprehensive review	AIP Conference Proceedings	International	2024
53	Suman Kumar Nath., Madhukar Garg., Ritchu Babbar	Tyrosine kinase inhibitors versus thymoquinone in management of cancer: A mechanistic approach	AIP Conference Proceedings	International	2024
54	Divya Khanna	Stock market trends analysis using various machine learning techniques	AIP Conference Proceedings	International	2024
55	Preeti Sharma	Wireless sensor network sampling and routing framework for greenhouse monitoring	AIP Conference Proceedings	International	2024
56	Harveen Kaur., Isha Kansal., Vikas Khullar., Preeti Sharma	Deep learning and expert knowledge to boost the accuracy and robustness of apple leaf disease classification	AIP Conference Proceedings	International	2024
57	Preeti Sharma., Vikas Khullar., Isha Kansal., Monika Sethi	Enhancing aerospace image classification using state-of-the-art deep learning models: Insights from Kaggle	AIP Conference Proceedings	International	2024
58	Rajni Bala	Phyto-nanotechnology for the treatment of diabetes	AIP Conference Proceedings	International	2024
59	Vivek Dhir., Reecha Madaan	Pharmacognostic standardization of Alternanthera pungens aerial parts	AIP Conference Proceedings	International	2024
60	Simranpreet Kaur., Amandeep Kaur	Elucidating decay mechanisms of compound nuclei in low energy nuclear reactions: Insights from Dynamical Cluster-decay Model (DCM)	AIP Conference Proceedings	International	2024
61	Barika Rana., Sonia Dhiman	Revolutionary advances in Alzheimer's treatment: Bioactive loaded nanocarrier unveils promising potential	AIP Conference Proceedings	International	2024
62	Shagun Sharma., Kalpna Guleria	Multiclass lung disease classification with ensembled CNN and LSTM modeling	AIP Conference Proceedings	International	2024
63	Rishabh Gupta., Sonia Dhiman., Chaitali Agrawal., Sonal Sharma., Thakur Gurjeet Singh	Formulation and evaluation of nateglinide-loaded nanostructured lipid carriers for sustained release	AIP Conference Proceedings	International	2024

64	Rajwinder Kaur., Gurpreet Singh	Role of image captioning for medical report generation	AIP Conference Proceedings	International	2024
65	Anjuli Goel., Chander Prabha	Comparative analysis of various deduplication approaches and a method thereof	AIP Conference Proceedings	International	2024
66	Meenakshi Pundeer., Kiran., Chinky., Pankaj Kumar	A short review on blue phase liquid crystal: Enhanced thermal stability and electro-optic properties	AIP Conference Proceedings	International	2024
67	Preeti Sharma	Performance analysis of hybrid precoding in massive MIMO systems with quantized phase shifters	AIP Conference Proceedings	International	2024
68	Cheppalli Vani., Sarita Jangra., K A Shaima., Bhupinder Bhyan	Impact of early initiation of breastfeeding on hypoglycemia and its management among high risk neonates in a tertiary care hospital	AIP Conference Proceedings	International	2024
69	Vikas Khullar., Monika Sethi., Isha Kansal	IoT-enabled deep learning framework for accurate animal head tracking	AIP Conference Proceedings	International	2024
70	Reetu Malhotra	Enhancing COVID-19 detection through advanced Deep Learning and Swarm Algorithm fusion	AIP Conference Proceedings	International	2024
71	Preeti Sharma	Transfer learning model for plant disease detection using VGG-16 on tomato crop	AIP Conference Proceedings	International	2024
72	Renu Popli., Vikas Khullar., Rajeev Kumar., Isha Kansal	The vigilant lens: Deep learning empowered real-time traffic accident detection in video surveillance	AIP Conference Proceedings	International	2024
73	Preeti Sharma	Analysis of data storage technology in cloud computing environment	AIP Conference Proceedings	International	2024
74	Poonam Jindal., Aditya Dubey	Design and development of IoT based gesture controlled augmented reality framework in home automation for smart lifestyle	AIP Conference Proceedings	International	2024
75	Anireddy Srilakshmi., Archana Mantri., Deepti Prit Kaur	Impact of Augmented Reality and Artificial Intelligence on geographical education	AIP Conference Proceedings	International	2024
76	Shaminder Kaur., Vikas Malhotra., Sandhya Sharma., Jaswinder Singh	Accessing dependability analysis against fault injection attacks in Robotics industry	AIP Conference Proceedings	International	2024
77	Rashpinder Kaur., Isha Gupta., Sonam Aggarwal., Harsh Kumar., Venushree Kahol., Pavleen Singh	Airline consumer sentimental analysis of social tweets using Machine Learning models	AIP Conference Proceedings	International	2024
78	Isha Kansal., Preeti Sharma., Vikas Khullar., Monika Sethi	Enhancing fault detection and classification in optical fiber networks with deep learning algorithms	AIP Conference Proceedings	International	2024
79	Vaneeta Bhardwaj., Amanpreet Kaur., K R Ramkumar., Sudesh Kumar Mittal	Implementation and comparative analysis of WiFi module with different FPGA boards	AIP Conference Proceedings	International	2024

80	Priyanka Malhotra., Swapandeep Kaur., Rajvir Singh	Transfer learning based CNN models for classification of abnormalities in kidney CT images	AIP Conference Proceedings	International	2024
81	Rahul Goyal., Neha Sharma., Amanpreet Kaur	Artificial super intelligence: Barriers and limitations	AIP Conference Proceedings	International	2024
82	Krishnakumar Durai., Ketti Ramachandran Ram Kumar., Sonam Mittal	A systematic review of homomorphic encryption techniques to preserve confidentiality in cloud environment	AIP Conference Proceedings	International	2024
83	Swikriti., Ritchu Babbar., Rashmi Arora	Synthesis and molecular docking studies of 1,2 disubstituted benzimidazole analogues with 4KFG and 3MDV as target proteins	AIP Conference Proceedings	International	2024
84	Abhishek., Reecha Madaan	Evaluation of antidepressant efficacy of Bombax ceiba leaves	AIP Conference Proceedings	International	2024
85	Amandeep Kaur., Kalpna Guleria	Multiclass classification of rice leaf disease using transfer learning	AIP Conference Proceedings	International	2024
86	Pooja., Rajat Takkar., Parul Malik., Vandna Sharma., Pankaj Kumar	Morphological, electro-optical and UV-visible spectroscopic analysis of pure cholesteric liquid crystal	AIP Conference Proceedings	International	2024
87	Leema Nelson., Leema N	The solution to select the safety gloves in machining and quality assurance	AIP Conference Proceedings	International	2024
88	Amanpreet Sandhu	Automatic pill dispenser with personal health care monitoring	AIP Conference Proceedings	International	2024
89	Savita Rawat., Jaya Madan., Rahul Pandey	Impact of Interface Defect Densities on PV Performance of FASnI3 Perovskite Solar Cells with PEDOT-WO3 and PCBM as Transport Layers	Springer Proceedings in Energy	International	2024
90	Sumeet Kaur., Mukul Mishra	Eco-Friendly Synthesis of Silver Nanoparticles: A Sustainable Route for Multifunctional Applications with Advanced Characterization	E3S Web of Conferences	International	2024
91	Saket Mishra., Abhiraj Malhotra	Investigation of Cu Doping Concentration on the Structural and Antimicrobial Properties of TiO_2 Thin Films	E3S Web of Conferences	International	2024
92	Simranjeet Nanda., Neelesh Singh	Sustainable Fabrication of ZnO Nanostructures for Enhanced Photovoltaic Performance: Insights from SEM and XRD Analysis	E3S Web of Conferences	International	2024
93	Sakshi Pandey., Aseem Aneja	Enhanced Thermoelectric Performance of Poly(3,4-ethylenedioxythiophene) and Graphene/Poly(3,4-ethylenedioxythiophene) Composites via Vapor Phase Polymerization	E3S Web of Conferences	International	2024

94	Komal Parashar., Abhinav Rathour	Diffusion and Interaction Studies of Dye in Agarose Hydrogel Enriched with TiO_2 Nanoparticles: A Temperature-Dependent Analysis	E3S Web of Conferences	International	2024
95	Wamika Goyal., Sakshi Sobti	Optimizing Energy Distribution and Utilization in Multi-Building Complexes Using Effective Thermal Storage Systems and Renewable Energy Sharing	E3S Web of Conferences	International	2024
96	Madhur Taneja., Tannmay Gupta	Electronic and Structural Analysis of TMD/BP Heterostructures: Insights from Raman Spectroscopy, SEM, and Correlative Probe Electron Microscopy	E3S Web of Conferences	International	2024
97	Pratibha Sharma., Sanjay Bhatnagar	Incorporation of Titanium Carbide Nanoparticles into Epoxy Resin Composites to Enhance Mechanical and Thermal Properties	E3S Web of Conferences	International	2024
98	Meenakshi., Pooja., Parul Malik., Vandna Sharma., Pankaj Kumar	A short review on effect of quantum dots on the electro-optical and morphological behaviour of polymer dispersed liquid crystal	AIP Conference Proceedings	International	2024
99	Lipika Gupta., Minaxi Dassi., Mohit Goyal., Kulbhushan Sharma	Implementation of optimized ternary AND gate using 18nm FinFET	AIP Conference Proceedings	International	2024
100	Aarti Bansal., Geetanjali	A compact wideband Phi-slotted patch antenna for wireless applications	AIP Conference Proceedings	International	2024
101	Jaskirat Singh., Tannmay Gupta	Synergistic Effect of Graphene and Boron Nitride on the Electrical Conductivity and Mechanical Properties of Hybrid Polymer Composites	E3S Web of Conferences	International	2024
102	Vivek Saraswat., Noopur Pandey	Innovative Utilization of Fly Ash in Geotechnical Engineering: An Analytical Review Supported by Extensive Geotechnical Testing	E3S Web of Conferences	International	2024
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107	Madhur Taneja., Tannmay Gupta	Energy Storage Optimization in Renewable Energy Systems using Particle Swarm Optimization	E3S Web of Conferences	International	2024

108	Kaur G., Jain A K., Sanjoy Kumar Debnath., Bagchi S	Wearable intelligence system for health care: Synergizing smart devices and RNN-LSTM through IoT	Computational Methods in Science and Technology - Proceedings of the 4th International Conference on Computational Methods in Science and Technology, ICCMST 2024	-	2024
109	Gupta N., Singh H	A comparative review on machine learning based medical diagnostic systems for Chikungunya and Zika virus	Computational Methods in Science and Technology - Proceedings of the 4th International Conference on Computational Methods in Science and Technology, ICCMST 2024	-	2024
110	Heena Wadhwa., Kalia G	Cluster analysis for stocks: A thorough exploration of K-means methods	Computational Methods in Science and Technology - Proceedings of the 4th International Conference on Computational Methods in Science and Technology, ICCMST 2024	-	2024
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112	Sharma T	A comprehensive review on detection of depression through social media analysis	Computational Methods in Science and Technology - Proceedings of the 4th International Conference on Computational Methods in Science and Technology, ICCMST 2024	-	2024
113	Heena Wadhwa	Mitigating DDoS attacks: A distributed blockchain-SDN secure IoT system enhanced by artificial neural networks	Computational Methods in Science and Technology - Proceedings of the 4th International Conference on Computational Methods in Science and Technology, ICCMST 2024	-	2024
114	Dhiman P., Kaur A	Deep learning for deepfake detection: Scientific landscape and future directions	Computational Methods in Science and Technology - Proceedings of the 4th International Conference on Computational Methods in Science and Technology, ICCMST 2024	-	2024

115	Pratibha., Gaganpreet Kaur., Gurtej Kaur., Dhamija E., Parul	Prediction of recovery rate of COVID-19 breakthrough cases with machine learning	Computational Methods in Science and Technology - Proceedings of the 4th International Conference on Computational Methods in Science and Technology, ICCMST 2024	-	2024
116	Kaur A	The proposed framework for hybrid multilevel optimized machine learning classification in apple leaf disease detection	Computational Methods in Science and Technology - Proceedings of the 4th International Conference on Computational Methods in Science and Technology, ICCMST 2024	-	2024
117	Dhiman P., Kaur A	Text pre-processing techniques in addressing fake news	Computational Methods in Science and Technology - Proceedings of the 4th International Conference on Computational Methods in Science and Technology, ICCMST 2024	-	2024
118	Sood S., Cajla P	Optimization of Photovoltaic System Efficiency in Building Envelope Designs Using Genetic Algorithms: Comparative Analysis of Cost Metrics, Energy Savings, and Payback Periods	E3S Web of Conferences	International	2024
119	Sudan P., Sharma P	Environmental Impact Assessment of Biofuel Production: A Life Cycle Analysis of Key Indicators and Mitigation Strategies	E3S Web of Conferences	International	2024
120	Verma R., Gupta M	Indoor Air Temperature in the Cultivation Facility Following an Emergency Heating System Shutdown	E3S Web of Conferences	International	2024
121	Gupta T., Taneja M	Analysis of the Thermal Regime of a Residential Building Premises after an Emergency Shutdown of the Heating System	E3S Web of Conferences	International	2024
122	Ghumman S., Sharma R	Energy-Efficient Urban Transportation Planning using Traffic Flow Optimization	E3S Web of Conferences	International	2024
123	Parashar K., Rathour A	Increasing Solar cell Efficiency using Quantum Dot Sensitization	E3S Web of Conferences	International	2024
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126	Pandey S., Aneja A	Carbon Capture and Storage Optimization with Machine Learning	E3S Web of Conferences	International	2024

127	Punia A., Kundra D	Enhancing Wind Turbine Performance using Computational Fluid Dynamics	E3S Web of Conferences	International	2024
128	Makhija H., Verma R	Non-destructive Thermal Monitoring of Temperature and Flow Rate of the Heat Carrier in a Heating Device	E3S Web of Conferences	International	2024
129	Parashar K., Rathour A	Circular Economy Assessment of Recycled Concrete with Life Cycle	E3S Web of Conferences	International	2024
130	Sudan P., Sharma P	Enhancing Circular Economy in Food Supply Chains using Industrial Symbiosis	E3S Web of Conferences	International	2024
131	Kapoor T., Bhardwaj N	Solution of the Heat and Mass Transfer Problem for Soil Radiant Heating Conditions Using the Method of Finite Integral Fourier Transform	E3S Web of Conferences	International	2024
132	Sharma N., Brar M	Sustainable Packaging Design using Life Cycle Thinking	E3S Web of Conferences	International	2024
133	Punia A., Kundra D	Assessing Climate Change Adaptation Strategies in Agriculture using Agent-Based Modeling	E3S Web of Conferences	International	2024
134	Dhawan A., Sarpal S S	Reuse of Industrial By-products in Construction using Geopolymerization	E3S Web of Conferences	International	2024
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137	Singh J., Gupta T	Solution of the Heat and Mass Transfer Problem for Soil Radiant Heating Conditions Using the Error Function	E3S Web of Conferences	International	2024
138	Singh D., Singh A	Energy Harvesting from Waste Heat using Thermoelectric Generators	E3S Web of Conferences	International	2024
139	Sood S., Cajla P	Hybrid Renewable Energy System Design using Multi-Objective Optimization	E3S Web of Conferences	International	2024
140	Mahajan S., Khurana S	Assessing Sustainable Water Management Using Integrated Water Resources Management (IWRM)	E3S Web of Conferences	International	2024
141	Singh T., Jagga M	Climate Mitigation in Urban Planning using Scenario Analysis	E3S Web of Conferences	International	2024
142	Goyal W., Sobti S	Enhancing Energy Efficiency in Greenhouses: Gas-Radiant Heating with Preheated Ventilation	E3S Web of Conferences	International	2024
143	Pandey S., Aneja A	Circular Economy Implementation in Textile Industry using Design for Disassembly\	E3S Web of Conferences	International	2024
144	Bhatnagar S., Sharma D	Determination of Pipe Diameter Using Optimization Method	E3S Web of Conferences	International	2024

145	Sharma P., Bhatnagar S	Experimental Investigation of Liquid Pressure in a Straight Circular Cross-Section Pipeline	E3S Web of Conferences	International	2024
146	Thakur R., Choudhary S	Climate Change Impact on Water Resources using Hydrological Modelling	E3S Web of Conferences	International	2024
147	Singh J., Gupta T	Life Cycle Analysis of Biodegradable Plastics using Cradle-to-Grave Assessment	E3S Web of Conferences	International	2024
148	Chandna M., Madan P	Assessing the Risk of Climate-induced Natural Disasters using Risk Assessment Models	E3S Web of Conferences	International	2024
149	Chauhan R., Sethi M	Facial recognition in the real world: A state-of the-art survey and new framework	AIP Conference Proceedings	International	2024
150	Chabra R., Monit Kapoor	Development of domestic waste management recycle to finished goods	E3S Web of Conferences	International	2024
151	Sharma A	Finite element analysis of bonded, riveted and hybrid joints in glass fibre epoxy composite laminates for aircraft structure	E3S Web of Conferences	International	2024
152	Singh S	Study on the failure effect analysis of IC engine cylinder head	E3S Web of Conferences	International	2024
153	Verma R	Investigation on composite phase change materials for energy-saving buildings	E3S Web of Conferences	International	2024
154	Singh S	Finite element analysis of double pipe heat exchanger using nanofluids	E3S Web of Conferences	International	2024
155	Chabra R	Design and modal analysis of composite drive shaft for automotive application	E3S Web of Conferences	International	2024
156	Singh G	Design thinking review for evidence handling in digital forensics process	AIP Conference Proceedings	International	2024
157	Singh P., Kaur S	Green Synthesis of Nanocomposite Membranes for Sustainable Water Filtration	E3S Web of Conferences	International	2024
158	Sudan P., Mishra M	Polymer Matrix Nanocomposites for Sustainable Packaging: A Green Approach	E3S Web of Conferences	International	2024
159	Sharma N., Kalele G	Particle Swarm Optimization for Sizing of Solar-Wind Hybrid Microgrids	E3S Web of Conferences	International	2024
160	Thakur R., Bhardwaj N	Life Cycle Analysis of Energy Storage Technologies: A Comparative Study	E3S Web of Conferences	International	2024
161	Mishra R., Malhotra A	Sustainable Synthesis of Perovskite Solar Cells Using Green Materials	E3S Web of Conferences	International	2024
162	Kumar A., Guleria K	Multichain Blockchain Solutions for Ensuring Trust and Transparency in IoT Healthcare Environment	Proceedings of International Conference on Circuit Power and Computing Technologies, ICCPCT 2024	International	2024

163	Manish Sharma., Kanhaiya Sharma., Smrity Dwivedi., Dinesh Kumar Singh., Rana Gill., Naresh Kumar	A Multiple Millimeter-Wave 5G MIMO Antenna Including n257/n258/n259/n260/n261 FR2-Bands with High Diversity Performance	2023 International Conference on Power Energy, Environment and Intelligent Control (PEEIC)	International	2023
164	Riya Garg., Khushi Mittal., Vaishali Kikan., Ashwani Kumar., Rana Gill., Naresh Kumar., Manish Sharma	A Novel Wide-Band Rectangular Antenna with Different Slots for 0.1 THz-0.3THz Wave Applications	2023 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON)	International	2023
165	Manish Sharma., Rana Gill., Neeraj Kumar., Bhanu Sharma., Naresh Kumar	An Ultra-Compact Tera Hertz Dual Port Miniaturized Antenna for Medical Applications with Bandwidth 164GHz-600GHz	2023 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON)	International	2023
166	Palak Agarwal., Arshiya Beniwal., Vaishali Kikan., Ashwani Kumar., Rana Gill., Naresh Kumar., Manish Sharma	A Single-Band Modified Rectangular Patch Antenna Having Different Slots with Parasitic Structure for V-Band Applications	2023 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON)	International	2023
167	Manish Sharma., Kanhaiya Sharma., Ganga Prasad Pandey., Naresh Kumar., Rana Gill., Deepak Parashar	A Tri-Band Quad Feed MIMOTB Antenna with Two-Narrow in Ku-K Bands and n259/n260 5G-mmWave FR2-Bands	2023 IEEE Microwaves, Antennas, and Propagation Conference (MAPCON)	International	2023
168	Sharma M., Gill R., Kumar N., Kaur P.	A 60.0GHz Millimeter-Wave Single-Port High Directional Antenna for Future 5G Applications with Conformal Capability	2023 International Conference on Sustainable Emerging Innovations in Engineering and Technology, ICSEIET 2023	International	2023
169	Sharma M., Gill R., Kumar N., Kaur P.	A High Gain n260 39.0GHz 5G-Antenna with Conformal Configuration	2023 International Conference on Sustainable Emerging Innovations in Engineering and Technology, ICSEIET 2023	International	2023
170	Sharma M., Sharma B., Gill R., Kumar N., Kumar N.	A Miniaturized Dual-Port 60.0GHz Antenna for Smart City Indoor IoT Applications	2023 International Conference on Sustainable Emerging Innovations in Engineering and Technology, ICSEIET 2023	International	2023
171	Goyal B., Yadav K., Babbar A., Mishra A., Singh R., Ali A., Dogra A.	Orchestrating a Sustainable, Energy-Efficient LoRa-Connected Lighting System for Next-Generation Smart Cities	2023 International Conference on Sustainable Emerging Innovations in Engineering and Technology, ICSEIET 2023	International	2023
172	Sharma B., Sharma M., Gill R., Kumar N.	Wide Band 37.68-40.29GHz Quad Port MIMO Antenna for n260 Band and Smart City Indoor Applications	2023 International Conference on Sustainable Emerging Innovations in Engineering and Technology, ICSEIET 2023	International	2023
173	Prakash V., Kumar S., Sharma G	CPW-Fed Multiband CRLH Antenna for GPS, ISM and 5G Applications	2nd International Conference on Wireless, Antenna and Microwave Symposium, WAMS 2023	International	2023

174	Praveen Kantha., Vijay Kumar Sinha., Durgesh Srivastava., Basant Sah	Unlocking the Potential: The Crucial Role of Data Preprocessing in Big Data Analytics	2023 1st DMIHER International Conference on Artificial Intelligence in Education and Industry 4.0 (IDICAIEI)	International	2023
175	B Bhuvaneshwari., Nikil Babu., M Kathiravan., M Sambath., S Nithya Krishna., W Jeshwin	Improved Security on Mobile Payments Using IMEI Verification	Advances in Intelligent Systems and Computing	International	2023
176	Sarita Simaiya., Umesh Kumar Lilhore., Jasminder Kaur Sandhu., Jyoti Snehi., Atul Garg., Advin Manhar	LoRa-Based IoT Architecture Using Ant Colony Optimization for Intelligent Traffic System	Lecture Notes in Electrical Engineering	International	2023
177	Rajeev Kumar., Renu Popli., Ruby Chauhan., Isha Kansal., Atul Garg., Poonam Rani., Daljeet Singh	A Comprehensive Review on Small Satellites: Services and Applications	Lecture Notes in Electrical Engineering	International	2023
178	Shubam Sudan., Ajay Khajuria., Jyotsna Kaushal	Adsorption potential of pristine biochar synthesized from rice husk waste for the removal of Eriochrome black azo dye	Materials Today: Proceedings	International	2023
179	Veena Kashyap., Arunava Poddar., Akhilesh Kumar., Nitisha Sharma., Surender Kumar	Strength characteristics of concrete using waste materials	Materials Today: Proceedings	International	2023
180	Jaspreet Singh., Chandandeep Singh., Kanwaljit Singh	Rotary ultrasonic machining of advance materials: A review	Materials Today: Proceedings	International	2023
181	Shagun Sharma., Kalpna Guleria	A Deep Learning based model for the Detection of Pneumonia from Chest X-Ray Images using VGG-16 and Neural Networks	Procedia computer science	International	2023
182	Geetanjali., Poonam Jindal., Nitin Saluja., Neeru Kashyap., Nitika Dhingra	Design and Optimization of Wideband RF Energy Harvesting Antenna for Low-Power Wireless Sensor Applications	Lecture Notes in Networks and Systems	International	2023
183	Deep Chandra Binwal., Rajeev Tiwari., Monit Kapoor	Vehicle as Fog Server in Intelligent Transportation System	Communications in Computer and Information Science	International	2023
184	Preeti Sharma., Suryansh Goel	Real-Time Facial Detection Using MATLAB (Utilizing VJ Method)	Lecture Notes in Electrical Engineering	International	2023
185	Shweta Lamba., Anupam Baliyan., Ramamani Tripathy., Vinay Kukreja	An Ensemble (CNN-LSTM) Model for Severity Detection of Bacterial Blight Rice Disease	Lecture Notes in Networks and Systems	International	2023
186	Shagun Sharma., Kalpna Guleria	A Deep Learning Model for Early Prediction of Pneumonia Using VGG19 and Neural Networks	Lecture Notes in Networks and Systems	International	2023
187	Chetna., Shikha., Sunil Gupta., Tejinder Kaur	Integration of IoT for MANET Network Security	Lecture Notes in Networks and Systems	International	2023
188	Divya Gupta., Ankit Bansal., Shivani Wadhwa., Kamal Deep Garg	Effective Communication in NDN via Transient Popular Content Caching at Edge	Lecture Notes in Networks and Systems	International	2023
189	Vikas Khullar., Raj Gaurang Tiwari., Ambuj Kumar Agarwal., Mohit Angurala	Transferring Pre-trained Deep CNNs on Plantar Thermograms for Diabetic Foot Disease	Lecture Notes in Networks and Systems	International	2023

190	Sukhpreet Kaur Gill., Gauri Shankar., Gaganpreet Kaur., Veeramanickam	Solving the Element Detecting Problem in Graphs via Quantum Walk Search Algorithm (QWSA)	Lecture Notes in Networks and Systems	International	2023
191	Gaganpreet Kaur., Sandeep Kaur	Critical Analysis of Secure Strategies Against Threats on Cloud Platform	Lecture Notes in Networks and Systems	International	2023
192	Navreet Kaur	The Effect of Virtual and Augmented Reality on Well-Being: Perspectives in Mental Health Education	Lecture Notes in Networks and Systems	International	2023
193	Tejinder Kaur., Vidhu Kiran., Abhinav Ahlawat., Nandini Verma	Greedy Theory Using Improved Performance Prim's Algorithm, Big Bang Speedup of the Bellman–Ford Algorithm	Lecture Notes in Networks and Systems	International	2023
194	Siddharth Tulli., Yogesh	Application of Machine Learning for Analysis of Fruit Defect: A Review	Lecture Notes in Electrical Engineering	International	2023
195	Chetan Sharma., Sakshi., Shamneesh Sharma., Neha Kondal	Role and impact of human resource information system (HRIS) on organizational activities	AIP Conference Proceedings	International	2023
196	Shivani Malhotra., Lipika Gupta., Jaya Madan., Hritik Nandan	Conversion Efficiency Enhancement of Amorphous-Si:H Solar Cell for Space Satellite Antenna Applications	Lecture Notes in Electrical Engineering	International	2023
197	Aarti Bansal., Shivani Malhotra., Sandeep Singla., Harsimran Jit Kaur	Antenna Design Considerations for Satellite Communication: A Review	Lecture Notes in Electrical Engineering	International	2023
198	Nidhi Bansal Garg., Atul Garg., Mohit Bansal., Renu Popli., Rajeev Kumar., Daljeet Singh	Role of Satellite Communication in the Current Era	Lecture Notes in Electrical Engineering	International	2023
199	Teena Mittal	A Water Cycle Algorithm for Optimal Design of IIR Filters	Lecture Notes in Networks and Systems	International	2023
200	Bobbinpreet Kaur., Bhawna Goyal., Ayush Dogra., Rajesh Singh	Citrus fruit content and disease detection using adaptive contrast enhancement	Materials Today: Proceedings	International	2023
201	Arrik Khanna., Rajeev Sharma., Arvind Dhingra., Navdeep Dhaliwal	Preventive breakdown and fault detection of machine using industrial IOT in maintenance and automation	Materials Today: Proceedings	International	2023
202	Sudhir Kumar., Abhineet Saini., Sandeep Jindal., Sandeep Singh	A brief review on pre- and post-weld treatment of various grades of aluminium alloys	Materials Today: Proceedings	International	2023
203	Bobbinpreet Kaur., Bhawna Goyal., Ayush Dogra., Anita Gehlot	Material and textural features-based retrieval using feature similarity mapping for synthetic images	Materials Today: Proceedings	International	2023
204	Ravi Goyal., Deepika Raina., Vishakha Jaiswal	Formulation and evaluation of antidepressants loaded with biopolymer for brain specificity	Materials Today: Proceedings	International	2023
205	Rakesh Kumar., Vatsala Anand., Sheifali Gupta., Maria Ganzha., Marcin Paprzycki	Automatic Identification of Cataract by Analyzing Fundus Images Using VGG19 Model	Lecture Notes in Computer Science	International	2023
206	Utsav Punia., Tanya Batra., Utkarsh Jindal., N Bharathiraja., Raj Gaurang Tiwari., Pradeepa K	An Improved Scheduling Algorithm for Grey Wolf Fitness Task Enrichment with Cloud	2023 5th International Conference on Smart Systems and Inventive Technology (ICSSIT)	National	2023

207	Supriya Sharma., Ravi Ranjan Kumar., Kulbhushan Sharma., Avinash Sharma	Design of Low-Power High-Gain Transimpedance Amplifier	2023 5th International Conference on Smart Systems and Inventive Technology (ICSSIT)	National	2023
208	M Vinoth Kumar., N Bharathiraja., K Pradeepa., I Jeya Sheela., G Sudhakar., Gaganpreet Kaur	Prediction of Plant Leaf Diseases using Drone and Image Processing Techniques	2023 5th International Conference on Smart Systems and Inventive Technology (ICSSIT)	National	2023
209	Ravi Ranjan Kumar., Kulbhushan Sharma., Avinash Sharma	89nW Class AB Bulk Driven Quasi Floating Gate Two Stage Operational Transconductance Amplifier	2023 5th International Conference on Smart Systems and Inventive Technology (ICSSIT)	National	2023
210	Rahul Singh., Avinash Sharma., Neha Sharma., Rupesh Gupta	Impact of Adam, Adadelta, SGD on CNN for White Blood Cell Classification	2023 5th International Conference on Smart Systems and Inventive Technology (ICSSIT)	National	2023
211	S Gowri., C Kanmani Pappa., T Tamilvizhi., Leema Nelson., R Surendran	Intelligent Analysis on Frameworks for Mobile App Development	2023 5th International Conference on Smart Systems and Inventive Technology (ICSSIT)	National	2023
212	Preeti Sharma., Devender Setia., Anikait Jasrotia., Varinder Singh	Smart Plant Health Monitoring and Leaf Disease Detection	Advances in Intelligent Systems and Computing	International	2023
213	S Kavitha., M Kathiravan., K Anand., V Kandasamy., N Bharathiraja	Virtual Game Play and Pose Detection Based on Computer Vision	Advances in Intelligent Systems and Computing	International	2023
214	Vivek Bhardwaj., Virender., Mukesh Kumar., Deepak Thakur., Vikas Lamba	Robotic Process Automation for Automating Business Processes: A use case	2023 7th International Conference on Computing Methodologies and Communication (ICCMC)	International	2023
215	Ricky Rajora., Kulbhushan Sharma., Lipika Gupta., Ashish Sachdeva., Avinash Sharma	Low-Power High-Speed CNTFET-based 1-bit Comparator Design using CCT and STT Techniques	2023 Second International Conference on Electronics and Renewable Systems (ICEARS)	National	2023
216	Anupam Baliyan., Shweta Lamba., Vishesh Tanwar	A Novel Optimized Routing Protocol for Ad-hoc Network	2023 Second International Conference on Electronics and Renewable Systems (ICEARS)	National	2023
217	Kanwarpartap Singh Gill., Avinash Sharma., Vatsala Anand., Kulbhushan Sharma., Rupesh Gupta	Human Action Detection using EfficientNetB3 Model	2023 7th International Conference on Computing Methodologies and Communication (ICCMC)	International	2023
218	Pooja Rani., Priyanka Bathla., Arwa N Aledaily., Rohit Lamba., Ravi Kumar Sachdeva	Diabetes Prediction Using Machine Learning Classification Algorithms	2023 International Conference on Smart Computing and Application (ICSCA)	International	2023
219	Shikha Prasher., Leema Nelson., A S Sindhu., S Sumathi., Mukta Jagdish	MCSVM and MCRVM based Contingency Classification Model	2023 Second International Conference on Electronics and Renewable Systems (ICEARS)	National	2023
220	Saranya G., Aravind Swaminathan., Joel Benjamin J., Surendran R., Leema Nelson	IPL Data Analysis and Visualization for Team Selection and Profit Strategy	2023 7th International Conference on Computing Methodologies and Communication (ICCMC)	International	2023
221	Gurpreet Singh., Jaspreet Singh., Debarghya Mitra., Chander Prabha	A Roadmap Toward Prospects for IoT Enabled 5G Networks	2023 7th International Conference on Computing Methodologies and Communication (ICCMC)	International	2023
222	Pummy Dhiman., Amandeep Kaur., Anupam Bonkra	Fake Information Detection Using Deep Learning Methods: A Survey	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	National	2023

223	Ravi Ranjan Kumar., Kulbhushan Sharma	Design and Simulation of low power composite flipped follower based bulk driven Operational Transconductance Amplifier	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	National	2023
224	Atul Kumar., Ishu Sharma	Understanding the Behaviour of Android Ransomware Attacks with Real Smartphones Dataset	2023 International Conference for Advancement in Technology (ICONAT)	International	2023
225	Manik Gupta., Bhisham Sharma., Imed Ben Dhaou., Kamal Deep Garg	A Systematic Overview on Simulation of Connected Vehicles Infrastructure in Smart Cities	2023 1st International Conference on Advanced Innovations in Smart Cities (ICAISC)	International	2023
226	Dinesh Singh., Kanhaiya Sharma., Manish Sharma., Mohd Junedul Haque., Ganga Prasad Pandey	A 5G-mmWave Four-Port MIMO Antenna Including High Diversity Performance in Narrow Bandwidth	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	National	2023
227	Bhisham Sharma., Rabindra K Barik., Sudhansu Shekhar Patra., Meenakshi Kandpal., Subrata Chowdhury., Imed Ben Dhaou	Human Activity Recognition in Smart Cities from Smart Watch Data using LSTM Recurrent Neural Networks	2023 1st International Conference on Advanced Innovations in Smart Cities (ICAISC)	International	2023
228	Tanishq Soni., Mudita Uppal., Sapna Juneja., Deepali Gupta	Explicability of Artificial Intelligence in Healthcare 5.0	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	National	2023
229	Shagun Sharma., Kalpna Guleria., Sushil Kumar., Sunita Tiwari	Benign and Malignant Skin Lesion Detection from Melanoma Skin Cancer Images	2023 International Conference for Advancement in Technology (ICONAT)	International	2023
230	Manish Sharma., Mohd Junedul Haque., Rajesh Singh., Praveen Kumar Malik	Implementation of 28GHz Four Port MIMO Antenna with Funnel-Shaped Slot On Elliptical Patch And Five-Circular Slotted Common Shared Ground	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	National	2023
231	Kamal Deep Garg., Manik Gupta., Bhisham Sharma., Imed Ben Dhaou	A Comparison of Regression Techniques for Prediction of Air Quality in Smart Cities	2023 1st International Conference on Advanced Innovations in Smart Cities (ICAISC)	International	2023
232	Anupam Bonkra., Pramod Kumar Bhatt., Amandeep Kaur., Sushil Kamboj	Scientific Landscape and the Road Ahead for Deep Learning: Apple Leaves Disease Detection	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	National	2023
233	Shaminder Kaur., Sandhya Sharma., Monika Parmar., Lipika Gupta	Peak Detector Circuits for Safeguarding Against Fault Injection Attacks	Lecture Notes in Electrical Engineering	International	2023
234	Savita Rawat., Rupesh Gupta., Shivani Gohri	Performance assessment of CIGS solar cell with different CIGS grading profile	Materials Today: Proceedings	International	2023
235	Navdeep Kaur., Jaya Madan., Rahul Pandey	Numerical simulation study of CsPb0.625Zn0.375IBr2 perovskite solar cell	Materials Today: Proceedings	International	2023
236	Nikhil Shrivastav., Jaya Madan., Rahul Pandey	A short study on recently developed tandem solar cells	Materials Today: Proceedings	International	2023
237	Pradeep Surya Dadi., Saranya G., Tamilvizhi T., Leema Nelson., Surendran R	Improved Performance of Canny Edge Detection in Low-Light Conditions	2023 Third International Conference on Artificial Intelligence and Smart Energy (ICAIS)	National	2023

238	Lav Soni., Amanpreet Kaur., Avinash Sharma	A Review on Metaverse and Immersive Technologies	2023 Third International Conference on Artificial Intelligence and Smart Energy (ICAIS)	National	2023
239	Jaspreet Singh., Akshita Sharma., Chander Prabha., Neha Sharma., Abhishek Mittal	A Review of Cyber Security in Cryptography: Services, Attacks, and Key Approach	2023 Third International Conference on Artificial Intelligence and Smart Energy (ICAIS)	National	2023
240	Vishesh Tanwar., Shweta Lamba., Bhanu Sharma	Deep Learning-based Hybrid Model for Severity Prediction of Leaf Smut Sugarcane Infection	2023 Third International Conference on Artificial Intelligence and Smart Energy (ICAIS)	National	2023
241	Pandithurai O., N Bharathiraja., Pradeepa K., Meenakshi D., Kathiravan M., Vinoth Kumar M	Air Pollution Prediction using Supervised Machine Learning Technique	2023 Third International Conference on Artificial Intelligence and Smart Energy (ICAIS)	National	2023
242	Mousumi Karmakar., Annu Priya., Keshav Sinha., Madhav Verma	Shrinkable Cryptographic Technique Using Involutory Function for Image Encryption	Communications in Computer and Information Science	International	2023
243	Juhi Agrawal., Monit Kapoor., Ravi Tomar	Ferry Mobility-Aware Routing for Sparse Flying Ad-Hoc Network	Lecture Notes in Networks and Systems	International	2023
244	Prakash Kumar Sarangi., Premananda Sahu., Srikanta Kumar Mohapatra., Santosh Kumar Sharma., Ochin Sharma	Game Data Visualization Using Artificial Intelligence Techniques	Lecture Notes in Networks and Systems	International	2023
245	Prabhdeep Singh., Vikas Tripathi., M S Guru Prasad., Kiran Deep Singh., H Aditya Pai	A Task Scheduling Algorithm for Optimizing Quality of Service in Smart Healthcare System	Lecture Notes in Electrical Engineering	International	2023
246	Jie Liu., Neha Jain	The Integration of Artificial Intelligence Technology and Digital Media Art	Lecture Notes on Data Engineering and Communications Technologies	International	2023
247	Rajat Tiwari., Bhawna Goyal., Ayush Dogra	Image enhancement using convolution neural network due to aerosols suspended in environment	Materials Today: Proceedings	International	2023
248	Sunil Kumar., Vijay Kumar., Anoop Kumar Singh., Sanjeev Kumar Shah	Comparative analysis of maximum fluid film pressure for journal bearing compensated with different flow control devices	Materials Today: Proceedings	International	2023
249	Talvinder Singh., Mohit Rana., Kamaljeet Singh., Vijay Kumar Sharma., Navdeep Dhaliwal	Comparative study of nano fluid lubricant in face milling through DFA approach	Materials Today: Proceedings	International	2023
250	Mohit Bhayana., Jaswinder Singh., Ankit Sharma., Manish Gupta	A review on optimized FDM 3D printed Wood/PLA bio composite material characteristics	Materials Today: Proceedings	International	2023
251	Kanwarpartap Singh Gill., Vatsala Anand., Sheifali Gupta., PaweÅ, Figat	Stratification of White Blood Cells Using Optimized DenseNet201 Model	Communications in Computer and Information Science	International	2023

252	Arti Rana., Kamaljeet Singh., Vijay Kumar Sharma., Talvinder Singh., Mohit Rana., Rakesh Goyal	Investigation of Al-6061 alloy in face milling through DFA approach	Materials Today: Proceedings	International	2023
253	Shagun Sharma., Ketti Ramachandran Ramkumar., Amanpreet Kaur., Taniya Hasija., Sudesh Kumar Mittal	Post-quantum Cryptography: A Solution to the Challenges of Classical Encryption Algorithms	Lecture Notes in Electrical Engineering	International	2023
254	Soni Singh., Ketti Ramachandran Ramkumar., Ashima Kukkar	Analysis and Implementation of Microsoft Azure Machine Learning Studio Services with Respect to Machine Learning Algorithms	Lecture Notes in Electrical Engineering	International	2023
255	Taniya Hasija., Amanpreet Kaur., Ketti Ramachandran Ramkumar., Shagun Sharma., Sudesh Kumar Mittal	A Survey on Performance Analysis of Different Architectures of AES Algorithm on FPGA	Lecture Notes in Electrical Engineering	International	2023
256	Rajni Bala., Shilpi Harnal., Monika Gupta	Teachers' Perception about the Use of QR Code in Education	2023 Somaiya International Conference on Technology and Information Management (SICTIM)	International	2023
257	Poonam Shourie., Avinash Sharma., Vatsala Anand., Sheifali Gupta	Stratification of Eye Gaze using the Proposed Convolution Neural Network Model	2023 International Conference on Innovative Data Communication Technologies and Application (ICIDCA)	International	2023
258	Tanishq Soni., Deepali Gupta., Mudita Uppal., Monica Dutta., Avinash Sharma	Automation in Fog Cloud assisted Internet of Things Ecosystem: Challenges, Components and Protocols	2023 International Conference on Innovative Data Communication Technologies and Application (ICIDCA)	International	2023
259	Vandana Sharma., Naman Mishra., Vinay Kukreja., Ahmed Alkhayyat., Ahmed A Elngar	Framework for Evaluating Ethics in AI	2023 International Conference on Innovative Data Communication Technologies and Application (ICIDCA)	International	2023
260	Atul Kumar., Ishu Sharma	Employing Supervised Learning Techniques for DDoS Attack Detection	2023 International Conference on Innovative Data Communication Technologies and Application (ICIDCA)	International	2023
261	Deepak Banerjee., Vinay Kukreja., Shanmugasundaram Hariharan., Vandana Sharma	Fast and Accurate Multi-Classification of Kiwi Fruit Disease in Leaves using deep learning Approach	2023 International Conference on Innovative Data Communication Technologies and Application (ICIDCA)	International	2023
262	Kanwarpartap Singh Gill., Avinash Sharma., Vatsala Anand., Rupesh Gupta	Flower Classification Utilisizing Tensor Processing Unit Mechanism	2023 2nd International Conference for Innovation in Technology (INOCON)	International	2023
263	Sakhshra Monga., Ashu Taneja., Nitin Kumar Saluja., Roopali Garg	Learning Aided Intelligent Mechanism for Channel Estimation in 5G Wireless Networks	2023 International Conference on Emerging Smart Computing and Informatics (ESCI)	National	2023
264	Shilpi Harnal., Arpit Jain., Anshika., Anurita Singh Rathore., Vidhu Baggan., Gagandeep Kaur., Rajni Bala	Comparative Approach for Early Diabetes Detection with Machine Learning	2023 International Conference on Emerging Smart Computing and Informatics (ESCI)	National	2023

265	Ankita Rana., Ashu Taneja., Nitin Kumar Saluja	A Novel Approach for Extended Network Coverage in Cell-free IoT	2023 International Conference on Emerging Smart Computing and Informatics (ESCI)	National	2023
266	Durgesh Srivastava., Susheela Hooda., Rupali Gill., Chaitanya Singla	Detection of Cyber Attacks by using Gray Wolf Optimizer	2023 International Conference on Intelligent Systems for Communication, IoT and Security (ICISCoIS)	National	2023
267	Saket Mishra., Mansi Chitkara	Service Level Trust Key Encryption based Cloud Security using Starvation End-Point Encryption	2023 IEEE International Conference on Integrated Circuits and Communication Systems (ICICACS)	International	2023
268	Geeta Rani., Taruna Sharma., Avinash Sharma	Future Database Technologies for Big Data Analytics	2023 International Conference on Intelligent Systems for Communication, IoT and Security (ICISCoIS)	National	2023
269	Sakshi Pandey., Saurabh Lahoti	Improve Firefly Heuristic Optimization Scheme for Web based Information Retrieval	2023 IEEE International Conference on Integrated Circuits and Communication Systems (ICICACS)	International	2023
270	Vishesh Tanwar., Shweta Lamba., Bhanu Sharma., Avinash Sharma	Red Rot Disease Prediction in Sugarcane Using the Deep Learning Approach	2023 2nd International Conference for Innovation in Technology (INOCON)	International	2023
271	Ricky Rajora., Kulbhushan Sharma., Anjali Sharma., Lipika Gupta	FinFET-Premised 1-Bit Comparator Design Using CPTL and DCVSPG Techniques	2023 11th International Conference on Internet of Everything, Microwave Engineering, Communication and Networks (IEMECON)	International	2023
272	Manpreet Kaur., Neha Dahiya., Avinash Sharma., Varsha Singh., Rupesh Gupta	Identification of Key Genes Involved in Polycystic Ovary Syndrome in Obese Patients: A Bioinformatics Study	2023 International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (IITCEE)	International	2023
273	Gautam Rana., Avinash Sharma., Kulbhushan Sharma., Anjali Sharma	Comparative Analysis of LEAP and PTL techniques in 18nm FinFET Technology	2023 International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (IITCEE)	International	2023
274	Amanpreet Kaur., Hemanya Vaid., Loveleena Mukhija	K-Means Clustering for Prophesy of Freshmen's Attainment with Euclidean Execution	2023 International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (IITCEE)	International	2023
275	Anshika Sharma., Harshvardhan Singh Chauhan., Harleen Kaur., Himanshi Babbar	Analysis of DDoS Attacks in Software Defined Networking using Machine Learning	2023 International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (IITCEE)	International	2023

276	Devanshu Nagpal., Gaurav Garg., Himanshi Babbar	Case Studies and Use case Scenarios of CPS-IoT: Review	2023 International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (IITCEE)	International	2023
277	Anshika Sharma., Himanshi Babbar	Evaluation and Analysis: Internet of Things using Machine Learning Algorithms for Detection of DDoS Attacks	2023 International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (IITCEE)	International	2023
278	Dinesh Tandon., Deepak Sood	ICT's Critical Role in Financial Inclusion: An Opportunity for India	Contemporary Studies of Risks in Emerging Technology, Part B	International	2023
279	Naira Nafees., Suhaib Ahmed., Vipan Kakkar	Optimization and Design of Efficient D Flip-Flops Using QCA Technology	Lecture Notes in Electrical Engineering	International	2023
280	Annu Priya., Suvarna Sharma., Keshav Sinha., Yogesh Yogesh	Community Detection in Networks: A Comparative study	2023 International Conference on Device Intelligence, Computing and Communication Technologies, (DICCT)	International	2023
281	Lipika Gupta., Tripti Sharma., Bhavani Saranga	Ring Oscillators based All Digital Phase Locked Loop: A Comparative Study	2023 International Conference on Device Intelligence, Computing and Communication Technologies, (DICCT)	International	2023
282	Yogesh Yogesh., Ghantasala Gnana Sudhapradeep., Annu Priya	Artificial Intelligence Based Handwriting Digit Recognition (HDR) - A Technical Review	2023 International Conference on Device Intelligence, Computing and Communication Technologies, (DICCT)	International	2023
283	Anshu Chaudhary., Ashish Kumar Singh., Manoj Kumar Yadav	Simulation Analysis of High-k Dielectric Junction less FET for Reduction of Subthreshold Leakage Current	2023 International Conference on Device Intelligence, Computing and Communication Technologies, (DICCT)	International	2023
284	Ricky Rajora., Kulbhushan Sharma., Avinash Sharma	CNTFET-based 1-bit Comparator Design using Low-power Logic Circuit Techniques	2023 International Conference on Sustainable Computing and Data Communication Systems (ICSCDS)	International	2023
285	Vishal Yadav., Rahul Pandey., Jaya Madan	Optimizing Sb_2S_3 Photovoltaic Performance through Minimization of Bulk and Interface Defects	2023 International Conference on Sustainable Computing and Data Communication Systems (ICSCDS)	International	2023
286	Shishir Shrivastava., Amanpreet Kaur., Avinash Sharma	Implementation of an Energy Efficient Flip Flop by using Kintex, Virtex and Genesys FPGA Families	2023 International Conference on Sustainable Computing and Data Communication Systems (ICSCDS)	International	2023
287	Avinash Sharma., Sanchit Vashisht., Shweta Lamba., Bhanu Sharma	Pneumonia Classification using CNN-GAN	2023 International Conference on Sustainable Computing and Data Communication Systems (ICSCDS)	International	2023
288	Atul Kumar., Ishu Sharma	CNN-based Approach for IoT Intrusion Attack Detection	2023 International Conference on Sustainable Computing and Data Communication Systems (ICSCDS)	International	2023
289	Gurpreet Singh., Vijay Kumar	Localization of the Closed-Loop Differential Drive Mobile Robot Using Wheel Odometry	Lecture Notes in Networks and Systems	International	2023

290	Archana Saini., Kalpna Guleria., Shagun Sharma	Performance Analysis of Machine Learning Approaches for Stroke Prediction in Healthcare	2023 10th International Conference on Computing for Sustainable Global Development (INDIACom)	National	2023
291	Aarti Dangwal., Mohit Kukreti., Mohit Angurala., Ruhi Sarangal., Mankaj Mehta., Prashant Chauhan	A Review on the Role of Artificial Intelligence in Tourism	2023 10th International Conference on Computing for Sustainable Global Development (INDIACom)	National	2023
292	Ruby Chauhan., Renu Popli., Isha Kansal	A Systematic Review on Fake Image Creation Techniques	2023 10th International Conference on Computing for Sustainable Global Development (INDIACom)	National	2023
293	Anshika Sharma., Himanshi Babbar	BoT-IoT: Detection of DDoS Attacks in Internet of Things for Smart Cities	2023 10th International Conference on Computing for Sustainable Global Development (INDIACom)	National	2023
294	Poonam Shourie., Naveen Kumar., Rajesh Kumar Kaushal	Evolution and Recent Trends in Detecting Driver Drowsiness	2023 10th International Conference on Computing for Sustainable Global Development (INDIACom)	National	2023
295	Jasgurpreet Singh Chohan., Raman Kumar., Sandeep Singh., Bhawna Goyal., Ayush Dogra	Implementation of Internet of Things and Nanobiotechnology in Medical Sector	2023 10th International Conference on Computing for Sustainable Global Development (INDIACom)	National	2023
296	Kumar Shalender., Babita Singla., Sandhir Sharma	Emerging Technologies and Their Game-Changing Potential: Lessons from Corporate World	Contemporary Studies of Risks in Emerging Technology, Part A	International	2023
297	Savita Rawat., Shivani Gohri., Jaya Madan., Rahul Pandey	Insight on PV parameters on CIGS solar cell under different grading profiles	Materials Today: Proceedings	International	2023
298	N Mohammed Shahinsha., Jacob A John., Niraj Kumar., Kulwinder Singh	Reduction in automotive emissions by ethanol blending in SI engine: A review	Materials Today: Proceedings	International	2023
299	Parminder Kaur., Manish Sharma., Shivani Malhotra	Role of Antennas in Biomedical Applications for ISM/MICS/MED-RAD Bands Using Wireless Technology	Springer Tracts in Electrical and Electronics Engineering	International	2023
300	Gagandeep Kaur., Priyanka Choudhary., Lakshita Sahore., Sunil Gupta., Veerpal Kaur	Healthcare: In the Era of Blockchain	Advanced Technologies and Societal Change	International	2023
301	Manish Sharma., Praveen Kumar Malik., Waleed Saleh Alnumay	Biomedical Application Single-Element/MIMO Patch Antenna for WBAN/Implantable in Ultra-wideband and ISM Band	Springer Tracts in Electrical and Electronics Engineering	International	2023
302	Kamal Deep Garg., Vandana Sood., Sushil Kumar., Rahul Bhandari	Bidirectional Machine Translation for Punjabi English, Punjabi-Hindi, and Hindi-English Language Pairs	Lecture Notes in Electrical Engineering	International	2023
303	Kapil Mehta., Vandana Sood., Meenakshi Sharma., Monika Dhiman	An IoT-Based Approach for Visibility Enhancement and Fog Detection	Lecture Notes in Electrical Engineering	International	2023
304	Parul Gahelot., Lekha Rani., Pradeepta Kumar Sarangi	Intelligent Detection of DDoS Attack in IoT Network	Lecture Notes in Networks and Systems	International	2023
305	Shivinder Nijjer., Jashandeep Singh., Pankaj Sharma., Meenakshi Malhotra., Rajit Verma	Unraveling a New Age of Travel in Blockchain Based Metaverse	Lecture Notes in Networks and Systems	International	2023

306	Santosh Kumar Mishra., Anurag Sharma., Vikas Khullar	Technological Intervention System for Attention Deficit Hyperactivity Disorder	2023 3rd International Conference on Innovative Practices in Technology and Management (ICIPTM)	International	2023
307	Meenakshi Aggarwal., Vikas Khullar., Nitin Goyal	Exploring Classification of Rice Leaf Diseases using Machine Learning and Deep Learning	2023 3rd International Conference on Innovative Practices in Technology and Management (ICIPTM)	International	2023
308	Kamini., Shalli Rani	Analysis of VGG16 based Support Vector Classifier for Automated Glaucoma Detection and Classification	2023 10th International Conference on Signal Processing and Integrated Networks (SPIN)	International	2023
309	Bhavik Singla., Anuj Kumar Jain., Raj Gaurang Tiwari., Vinay Kukreja., Vikrant Sharma	Classification Model Using CNN and LSTM for Cow Pregnancy	2023 10th International Conference on Signal Processing and Integrated Networks (SPIN)	International	2023
310	Chander Prabha., Abhishek Mittal	Dark Web: A Review on the deeper side of the Web	2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON)	International	2023
311	Sunila Choudhary	An Efficient Mobile Communication Using Energy-Efficient Dynamic Cognitive Aware	2023 9th International Conference on Advanced Computing and Communication Systems (ICACCS)	International	2023
312	Sonam Khattar., Ravinder Kaur., Tushar Verma., Bhisham Sharma	Investigating Challenges to Internet of Things (IoT)Applications and Technologies	2023 6th International Conference on Information Systems and Computer Networks (ISCON)	National	2023
313	Jenifer Mahilraj., Bhisham Sharma., Ns Lokesh., P Sivaram., Bn Bobinath., Rahul Moriwal	Detection of Tomato leaf diseases using Attention Embedded Hyper-parameter Learning Optimization in CNN	2023 6th International Conference on Information Systems and Computer Networks (ISCON)	National	2023
314	Jenifer Mahilraj., P Sivaram., Ns Lokesh., Bhisham Sharma	An Optimised Energy Efficient Task Scheduling Algorithm based on Deep Learning Technique for Energy Consumption	2023 6th International Conference on Information Systems and Computer Networks (ISCON)	National	2023
315	Malathy Sathyamoorthy., Rakesh Kumar., C N Vanitha., Bhisham Sharma., V Syamraj., Subrata Chowdhury	An Efficient Integrated approach of Fuzzy C-Means Map Reduce for Weather Forecasting Data Collection	2023 6th International Conference on Information Systems and Computer Networks (ISCON)	National	2023
316	Vikas Solanki., Ravi Kumar Sachdeva., Vikas Lamba., Umesh Solanki., Bidush Kumar Sahoo	Performance Evaluation of Speed Sensitive Handover in Two-Tier Wireless Networks	2023 6th International Conference on Information Systems and Computer Networks (ISCON)	National	2023
317	Vidhyavathi Ramasamy., Sameswari Vadivel., Sudha Kothandapani., Jenifer Mahilraj., P Sivaram., Bhisham Sharma	An Optimal Feature Selection with Neural Network-Based Classification Model for Dengue Fever Prediction	2023 6th International Conference on Information Systems and Computer Networks (ISCON)	National	2023
318	Manjeet Singh., Vikash Kumar Garg., Ankit Bansal., Atul Garg., Devdutt Baresary	Energy Optimization Algorithms Study On Routing Protocol In Wireless Sensor Network	2023 6th International Conference on Information Systems and Computer Networks (ISCON)	National	2023

319	Malathy Sathyamoorthy., C N Vanitha., S Praveen Raja., Ajeet Kumar Sharma., Bhisham Sharma., Subrata Chowdhury	Smart City Waste Management System using IOT	2023 6th International Conference on Information Systems and Computer Networks (ISCON)	National	2023
320	Prakash Kumar Sarangi., Jayashree Mohanty., Premananda Sahu., Srikanta Kumar Mohapatra	Computing Stock Market Price Behavior Using Machine Learning Approach	2023 6th International Conference on Information Systems and Computer Networks (ISCON)	National	2023
321	Vaishali Kikan., Gaurika Jaitly., Anusha Dagar., Shreya Singh., Nishika Chandra Deo., Shweta Singh., Ashwni Kumar., Manish Sharma	An Ultra-Compact 4-Port MIMO Antenna for Multiband Applications Including Bluetooth and UWB with Integrated Band-Stop Filters	2023 6th International Conference on Information Systems and Computer Networks (ISCON)	National	2023
322	Sameer Pandey., Ravinder Kaur., Bhisham Sharma	Deep Learning and Data Mining Techniques For Cardiovascular Disease Prediction: A Survey	2023 6th International Conference on Information Systems and Computer Networks (ISCON)	National	2023
323	Ajeet Kumar Sharma., Rakesh Kr Galav., Bhisham Sharma	A Comprehensive Survey of various Cyber Attacks	2023 6th International Conference on Information Systems and Computer Networks (ISCON)	National	2023
324	Malathy Sathyamoorthy., C N Vanitha., K Kaliswary., Rakesh Kumar., Bhisham Sharma., Subrata Chowdhury	Smart Piscis Monitoring System Using IoT	2023 6th International Conference on Information Systems and Computer Networks (ISCON)	International	2023
325	Rakesh Kumar., Bhisham Sharma	Comparative Analysis of Smart Cities based Architecture, Applications, Technologies, & Challenges in Internet of Things	2023 6th International Conference on Information Systems and Computer Networks (ISCON)	National	2023
326	Varinder Pabbi., Vikas Khullar., Mohit Angurala	Efficient Skin Lesion based Classification System for Monkeypox Detection using VGG16 and Ensemble Learning	2023 10th International Conference on Computing for Sustainable Global Development (INDIACom)	National	2023
327	Deepti Sharma., Gurpreet Singh., Amanpreet Kaur	Review Based Analysis with Applications of Blockchain in Food Supply Chain management	2023 10th International Conference on Computing for Sustainable Global Development (INDIACom)	National	2023
328	Somya Srivastav., Kalpna Guleria., Shagun Sharma	Predictive Machine Learning Approaches for Cervical Cancer Detection: An Analytical Comparison	2023 10th International Conference on Computing for Sustainable Global Development (INDIACom)	National	2023
329	Bobbinpreet Kaur., Bhawna Goyal., Ayush Dogra	A Hybrid Feature Based Model Development for Computer Aided Diagnosis of Lung Cancer	2023 10th International Conference on Computing for Sustainable Global Development (INDIACom)	National	2023
330	Shikha Prasher., Leema Nelson	Follicle Prediction for Polycystic Ovary Syndrome Diagnosis from Ovarian Ultrasound Images using CNN	2023 10th International Conference on Computing for Sustainable Global Development (INDIACom)	National	2023
331	Deepa Negi., Kanwarpreet Kaur	Gain Enhancement in UWB Antenna using AMC Reflector for Wireless Applications	2023 International Conference on Device Intelligence, Computing and Communication Technologies, (DICCT)	International	2023
332	Aarti Bansal., Kanwarpreet Kaur., Deepa Negi	Conformal UWB Antenna with enhanced gain characteristics using Mu-Negative Metamaterial	2023 International Conference on Device Intelligence, Computing and Communication Technologies, (DICCT)	International	2023

333	Murugesan S., N Bharathiraja., Pradeepa K., Nv Ravindhar., M Vinoth Kumar., Raja Marappan	Applying Machine Learning & Knowledge Discovery to Intelligent Agent-Based Recommendation for Online Learning Systems	2023 International Conference on Device Intelligence, Computing and Communication Technologies, (DICCT)	International	2023
334	Vaishali Kikan., Takhshish Bano., Neha., Siddhi Bhardwaj., Ashwni Kumar., Manish Sharma	A Comparative Review on Theory and Designing of 28/38GHz 5G MIMO and Array Antenna	2023 International Conference on Innovative Data Communication Technologies and Application (ICIDCA)	International	2023
335	Damandeep Kaur., Simarjeet Kaur., Kapil Sharma., Rani Kumari	Comparative Study of Different Deep Learning Techniques for Diagnosis of Brain Tumor	2023 International Conference on Innovative Data Communication Technologies and Application (ICIDCA)	International	2023
336	Atul Kumar., Ishu Sharma., Avinash Sharma	Understanding the Behaviour of Android SMS Malware Attacks With Real Smartphones Dataset	2023 International Conference on Innovative Data Communication Technologies and Application (ICIDCA)	International	2023
337	Saket Mishra., Saurabh Lahoti	An Efficient User Protected Encryption Storage Algorithm Used in Encrypted Cloud Data	2023 IEEE International Conference on Integrated Circuits and Communication Systems (ICICACS)	International	2023
338	Rahul Mishra., Archana Mantri	Cancer Detection in Highly Dense Breasts using Coherently Focused Time versa Microwave Imaging and Using Warm-Boot Random Forest Classifier	2023 IEEE International Conference on Integrated Circuits and Communication Systems (ICICACS)	International	2023
339	Saket Mishra., Aman Mittal	Lean Production and Big Data Sports Industry Development Based On Machine Learning and Agent Engineering Cycle	2023 IEEE International Conference on Integrated Circuits and Communication Systems (ICICACS)	International	2023
340	Nongmeikapam Thoiba Singh., Puneet Kaur., Simarjeet Kaur., Damandeep Kaur	A Modern Podcast Player for Mobile Platform	2023 IEEE International Conference on Integrated Circuits and Communication Systems (ICICACS)	International	2023
341	Sakshi Pandey., Rahul Mishra	Machine Learning Model to Study the Genetic Susceptibility of Patients with Sever Coronavirus Symptoms	2023 IEEE International Conference on Integrated Circuits and Communication Systems (ICICACS)	International	2023
342	Sakshi Pandey., Saurabh Lahoti	Cryptography based Network Security Analysis using Secure Hashed Identity Message Authentication	2023 IEEE International Conference on Integrated Circuits and Communication Systems (ICICACS)	International	2023
343	Saket Mishra., Archana Mantri	Design of COVID19 Detection based on Relative Eccentric Feature Selection using Deep Vectorized Regressive Neural Network for Corona Virus	2023 IEEE International Conference on Integrated Circuits and Communication Systems (ICICACS)	International	2023

344	Saurabh Lahoti., Amit Mittal	Investigating Energy Consumption and Performance Trade-off for Interactive Cloud Data Management	2023 IEEE International Conference on Integrated Circuits and Communication Systems (ICICACS)	International	2023
345	Saurabh Lahoti., Sakshi Pandey	Intrusion Detection System Analysis Using Cat boost Technique Intended for Cloud Communication Network	2023 IEEE International Conference on Integrated Circuits and Communication Systems (ICICACS)	International	2023
346	Saket Mishra., Rahul Mishra	Encrypted Cost Based Load Forecasting With Attack Regression Capacity for CPS Model Based Anomaly Detection in Smart Grid Security	2023 IEEE International Conference on Integrated Circuits and Communication Systems (ICICACS)	International	2023
347	Teena Mittal	Optimal FIR Filter Design using Invasive Weed Optimization with Horizontal Crossover Operator	2023 International Conference on Emerging Smart Computing and Informatics (ESCI)	National	2023
348	Garima Chopra	An Efficient Base Station Sleeping Configuration for Ultra-dense Networks	2023 International Conference on Emerging Smart Computing and Informatics (ESCI)	National	2023
349	Ishu Sharma., Vanshika Pahuja	Comparative Analysis of Open-Source Vulnerability Assessment Tools for Campus Area Network	2023 International Conference on Emerging Smart Computing and Informatics (ESCI)	National	2023
350	Tanishq Soni., Deepali Gupta., Mudita Uppal	Bibliometric Analysis on Security of Different Layers in Internet of Things (IoT) Environment	2023 International Conference on Emerging Smart Computing and Informatics (ESCI)	National	2023
351	Vishesh Tanwar., Shweta Lamba., Bhanu Sharma	Deep Learning-Based Hybrid Model For Severity Prediction of Leaf Smut Rice Infection	2023 International Conference on Emerging Smart Computing and Informatics (ESCI)	National	2023
352	Ravi Kumar Sachdeva., Kritya Deo Singh., Saurabh Sharma., Priyanka Bathla., Vikas Solanki	An Organized Method for Heart Failure Classification	2023 International Conference on Emerging Smart Computing and Informatics (ESCI)	National	2023
353	Rajinder Kaur., Dr Reetu Malhotra., N Balasubramanian	Computing Knowledge and Attitude Scores on Impact of Community Based Educational Package Developed for Rural Post-Menopausal Women	2023 International Conference on Emerging Smart Computing and Informatics (ESCI)	International	2023
354	Garima Chopra	A Review on Rate Splitting Multiple Access: Challenges and Future Directions	2023 International Conference on Emerging Smart Computing and Informatics (ESCI)	International	2023
355	Vipan Kusla., Gurbinder Singh Brar., Vikash Kumar Garg., Ankit Bansal., Rajesh Kaushal	Meta-heuristic Artificial Humming Bird Algorithm Based Energy Efficient Cluster Head Selection (MAHA-EECHS) in Wireless Sensor Networks	2023 International Conference on Emerging Smart Computing and Informatics (ESCI)	National	2023
356	Naman Sharma., Karan Kalra., Pradeepta Kumar Sarangi., Lekha Rani., Merry Saxena., Santosh Kumar	Pattern Storage & Recalling Using Hopfield Neural Network and HOG Feature Based SVM Classifier: An Experiment with Handwritten Odia Numerals	2023 International Conference on Emerging Smart Computing and Informatics (ESCI)	National	2023

357	Naresh Kumar Trivedi., Raj Gaurang Tiwari., Ambuj Kumar Agarwal., Vinay Gautam	A Detailed Investigation and Analysis of Using Machine Learning Techniques for Thyroid Diagnosis	2023 International Conference on Emerging Smart Computing and Informatics (ESCI)	National	2023
358	Rakesh Ahuja., Yash Kumar., Sumit Goyal., Sarakshi Kaur., Ravi Kumar Sachdeva., Vikas Solanki	Stock Price Prediction By Applying Machine Learning Techniques	2023 International Conference on Emerging Smart Computing and Informatics (ESCI)	National	2023
359	Rudresh Pillai., Avinash Sharma., Neha Sharma., Rupesh Gupta	Brain Tumor Classification using VGG 16, ResNet50, and Inception V3 Transfer Learning Models	2023 2nd International Conference for Innovation in Technology (INOCON)	International	2023
360	Sankata Bhanjan Prusty., Liza Rani Behera., Pritha Singha Roy., Subhransu Padhee	Powering up the IT Equipment and Cooling Units of Cloud Data Centers using Photovoltaic-fed Microgrid	2023 2nd International Conference for Innovation in Technology (INOCON)	International	2023
361	Rahul Singh., Avinash Sharma., Neha Sharma., Rupesh Gupta	Xception Model for Pneumothorax Classification using Chest X-ray Images	2023 2nd International Conference for Innovation in Technology (INOCON)	International	2023
362	Kapil Kant Kamal., Sunil Gupta., Padmaja Joshi., Monit Kapoor	Secure Mobile ID Architecture on Android Devices based on Trust Zone	2023 7th International Conference on Computing Methodologies and Communication (ICCMC)	International	2023
363	M Kathiravan., S Manohar., R Jayanthi., R Dheepthi., R Vishnu Sekhar., N Bharathiraja	Efficient Intensity Bedded Sonata Wiles System using IoT	2023 7th International Conference on Computing Methodologies and Communication (ICCMC)	International	2023
364	Kanwarpartap Singh Gill., Avinash Sharma., Vatsala Anand., Sheifali Gupta	Automated Fare Collection System for Public Transport using Intelligent IoT based System	2023 International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering (ICECONF)	International	2023
365	Kanwarpartap Singh Gill., Avinash Sharma., Vatsala Anand., Rupesh Gupta	Assessing the impact of Eight EfficientNetB (0- 7) Models for Leukemia Categorization	2023 International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering (ICECONF)	International	2023
366	Savinder Kaur	A Blockchain-Based Incentive Mechanism for Crowdsensing Applications to Preserve Privacy	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	National	2023
367	Ravi Ranjan Kumar., Kulbhushan Sharma	Design and Simulation of Enhanced Bootstrapping technique based low power operational transconductance amplifier	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	National	2023
368	Anupam Baliyan., Umesh Kumar Lilhore., Sarita Simaiya., Jasminder Kaur Sandhu., Atul Garg	EHML: An Efficient Hybrid Machine Learning Model for Cyber Threat Forecasting in CPS	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	National	2023
369	Sakshi Pandey	Analyzing the Computer Crimes Safety of IOT Networks using Traditional, Blockchain, and AI (Key-Security in Great Detail	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	National	2023

370	Saurabh Singhal., Deepak Mangal., Rakesh Kumar., Bhisham Sharma., Imed Ben Dhaou	Smart vegetable cutter for Smart Home	2023 1st International Conference on Advanced Innovations in Smart Cities (ICAISC)	International	2023
371	Rakesh Kumar., Bhisham Sharma., Shashi Shekhar., Imed Ben Dhaou., Saurabh Singhal	Real Time Prediction Model for Air Pollution and Air Quality Index based on Machine Learning	2023 1st International Conference on Advanced Innovations in Smart Cities (ICAISC)	International	2023
372	Veena Goswami., Bhisham Sharma., Sudhansu Shekhar Patra., Subrata Chowdhury., Rabindra Kumar Barik., Imed Ben Dhaou	IoT-Fog Computing Sustainable System for Smart Cities: A Queueing-based Approach	2023 1st International Conference on Advanced Innovations in Smart Cities (ICAISC)	International	2023
373	Ashish Sharma., Prafullit Shukla., Mahendra Kumar Gourisaria., Bhisham Sharma., Imed Ben Dhaou	Telecom Churn Analysis using Machine Learning in Smart Cities	2023 1st International Conference on Advanced Innovations in Smart Cities (ICAISC)	International	2023
374	Ashish Sharma., Piyansh Agrawal., Krishan., Bhisham Sharma., Imed Ben Dhaou	Accidental Face Recognition and Detection Using Machine Learning	2023 1st International Conference on Advanced Innovations in Smart Cities (ICAISC)	International	2023
375	Raman Singh., Sean Sturley., Bhisham Sharma., Imed Ben Dhaou	Blockchain-enabled Device Authentication and Authorisation for Internet of Things	2023 1st International Conference on Advanced Innovations in Smart Cities (ICAISC)	International	2023
376	Pooja Sharma	Block Chain Driven Marketing Resources in Mobile Edge Computing and System	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	National	2023
377	S Murugesan., S Menaka., Jonnalagadda Harshika., Sarah Philip., Rashi John., N Bharathiraja	Analysing the Accuracy of Detecting Phishing Websites using Ensemble Methods in Machine Learning	2023 Third International Conference on Artificial Intelligence and Smart Energy (ICAIS)	National	2023
378	Amanpreet Kaur., Heena Wadhwa., Sushil Kamboj	IoT Based Sewage System Blockage and Water Accumulation Prevention System	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	National	2023
379	Aashish Kumar., Mansi Chitkara., Gulshan Dhillon	Effect of varying calcination temperature on the structural and optical properties of tin oxide nanoparticles	Materials Today: Proceedings	International	2023
380	Deepika Chaudhary., Jaiteg Singh., Puneet Kaur	Design of a Prototypic Mental Health Ontology for Sentiment Analysis of Tweets	Lecture Notes in Electrical Engineering	International	2023
381	Jaspreet Singh., Chander Prabha., Gurpreet Singh., Muskan., Amit Verma	Addressing Role of Ambient Intelligence and Pervasive Computing in Today's World	Lecture Notes in Electrical Engineering	International	2023
382	Chander Prabha., Priya Mittal., Kshitiz Gahlot., Vasudha Phul	Smart Healthcare System Based on AIoT Emerging Technologies: A Brief Review	Lecture Notes in Electrical Engineering	International	2023
383	Ankit Bansal., Vijay Anant Athavale., Kushwant Kaur., Atul Garg	IoT Enabled Prenatal Health Monitoring System for Pregnant	Proceedings of the 3rd International Conference on ICT for Digital, Smart, and Sustainable Development	International	2023

384	Abdul Majid Soomro., Sanjoy Kumar Debnath., Susama Bagchi., Sunil Gupta., Kamal Saluja	Private Cloud Hybrid Architecture for Protected Data Communication	2023 International Conference on Advancement in Computation and Computer Technologies (InCACCT)	International	2023
385	Prabhnoor Bachhal., Vinay Kukreja., Sachin Ahuja	Maize Disease classification using Deep Learning Techniques: A Review	2023 International Conference on Advancement in Computation and Computer Technologies (InCACCT)	International	2023
386	Prabhdeep Singh., Kiran Deep Singh	Fog-Centric Intelligent Surveillance System: A Novel Approach for Effective and Efficient Surveillance	2023 International Conference on Advancement in Computation and Computer Technologies (InCACCT)	International	2023
387	Srishti Mahajan., Pradeepta Kumar Sarangi., Ashok Kumar Sahoo., Mukesh Rohra	Diabetes Mellitus Prediction using Supervised Machine Learning Techniques	2023 International Conference on Advancement in Computation and Computer Technologies (InCACCT)	International	2023
388	Shikha Prasher., Leema Nelson., Mukta Jagdish	Potato leaf disease prediction using RMSProp, Adam and SGD optimizers	2023 International Conference on Advancement in Computation and Computer Technologies (InCACCT)	International	2023
389	Srikanta Kumar Mohapatra., Jayashree Mohanty., Prakash Kumar Sarangi., Premananda Sahu	Deep Learning Based Face Mask Detection Model For COVID-19 Prevention	2023 International Conference on Advancement in Computation and Computer Technologies (InCACCT)	International	2023
390	Chander Prabha., Ashutosh Pathak	Enabling Technologies in Smart Agriculture: A Way Forward Towards Future Fields	2023 International Conference on Advancement in Computation and Computer Technologies (InCACCT)	International	2023
391	Divya Sharma., Chander Prabha	Security and Privacy Aspects of Electronic Health Records: A Review	2023 International Conference on Advancement in Computation and Computer Technologies (InCACCT)	International	2023
392	Kanwarpartap Singh Gill., Avinash Sharma., Vatsala Anand., Rupesh Gupta	Smart Shoe Classification Using Artificial Intelligence on EfficientnetB3 Model	2023 International Conference on Advancement in Computation and Computer Technologies (InCACCT)	International	2023
393	Sanchit Vashisht., Shweta Lamba., Bhanu Sharma., Avinash Sharma	Pneumonia Classification Model using Deep Learning Algorithm	2023 International Conference on Advancement in Computation and Computer Technologies (InCACCT)	International	2023
394	Kiran Deep Singh., Prabhdeep Singh., Rishu Chhabra., Gaganpreet Kaur., Ankit Bansal	Cyber-Physical Systems for Smart City Applications: A Comparative Study	2023 International Conference on Advancement in Computation and Computer Technologies (InCACCT)	International	2023

395	Kiran Deep Singh., Prabhdeep Singh	A Novel Cloud-based Framework to Predict the Employability of Students	2023 International Conference on Advancement in Computation and Computer Technologies (InCACCT)	International	2023
396	Rudresh Pillai., Himanshi Babbar	Digital Twin for Edge Computing in Smart Vehicular Systems	2023 International Conference on Advancement in Computation and Computer Technologies (InCACCT)	International	2023
397	Shikha Prasher., Leema Nelson., A Sangeetha	Jaundice Recognition in Newborn Face, Chest and Abdomen using Spatial and Spectral Domain Graph Neural Network	2023 International Conference on Advancement in Computation and Computer Technologies (InCACCT)	International	2023
398	Pyush Bhanote., Lekha	Medico Stick: A Hidden Sight for the Blind : Internet of Things Facilitating Blind People's Daily Lives (IoT)	2023 International Conference on Advancement in Computation and Computer Technologies (InCACCT)	International	2023
399	Anshika Sharma., Himanshi Babbar	Analysis of Data Mining Algorithms in Market Basket Analysis	2023 International Conference on Advancement in Computation and Computer Technologies (InCACCT)	International	2023
400	Mrinal Paliwal., Punit Soni., Sharad	Digit Recognition using the Artificial Neural Network	2023 International Conference on Advancement in Computation and Computer Technologies (InCACCT)	International	2023
401	V K G Kalaiselvi., Vinay Kukreja., P Hemanth., P Dinesh	Secured Cloud Environment for Improved Web Services in Agricultural Sector	2023 7th International Conference on Intelligent Computing and Control Systems (ICICCS)	International	2023
402	Vishesh Tanwar., Shweta Lamba	An Improved Deep Learning Model for Forecasting Red Stripe Disease	2023 7th International Conference on Intelligent Computing and Control Systems (ICICCS)	International	2023
403	Poonam Shourie., Naveen Kumar., Rajesh Kumar Kaushal., Sanjeev Verma	IoT-based Hybrid Fitness Monitoring Device	2023 7th International Conference on Intelligent Computing and Control Systems (ICICCS)	International	2023
404	Doddamani John Vestly., Vinay Kukreja., Kondawar Swaraj., Devarakonda Gopichand	Parametric Analysis of a Cricketer's Performance using Machine Learning Approach	2023 7th International Conference on Intelligent Computing and Control Systems (ICICCS)	International	2023
405	Amandeep Singh., Shiva Mehta., Ankit Bansal., Kushwant Kaur., Vinay Kukreja	Exploring the Potential of Convolutional Neural Networks in Automatic Diagnosis of Dragon Fruit Diseases from Plant Photographs	2023 7th International Conference on Intelligent Computing and Control Systems (ICICCS)	International	2023
406	Kalaiselvi V K G., Swathi K., Hariharan Shanmugasundaram., Vinay Kukreja	Implementation of IoT Enabled RFID Driven Human Life Rescuer in Railways	2023 2nd International Conference on Applied Artificial Intelligence and Computing (ICAAIC)	International	2023
407	Poonam Shourie., Vatsala Anand., Sheifali Gupta	Flower Classification using a Transfer-based Model	2023 2nd International Conference on Applied Artificial Intelligence and Computing (ICAAIC)	International	2023

408	Rahul Singh., Neha Sharma., Rupesh Gupta	Proposed CNN Model for Tea Leaf Disease Classification	2023 2nd International Conference on Applied Artificial Intelligence and Computing (ICAAIC)	International	2023
409	Rishabh Saklani., Karan Purohit., Vinay Kukreja., Satya Prakash Yadav	Multicore Implementation of K-Means Clustering Algorithm	2023 2nd International Conference on Applied Artificial Intelligence and Computing (ICAAIC)	International	2023
410	Anshika Sharma., Himanshi Babbar., Amit Kumar Vats	Ransomware Attack Detection in the Internet of Things using Machine Learning Approaches	2023 2nd International Conference on Applied Artificial Intelligence and Computing (ICAAIC)	International	2023
411	Vishwas Singhi., Deepak Kumar., Vinay Kukreja	Integrated YOLOv4 Deep Learning Pretrained Model for Accurate Estimation of Wheat Rust Disease Severity	2023 2nd International Conference on Applied Artificial Intelligence and Computing (ICAAIC)	International	2023
412	Vishesh Tanwar., Ketti Ramachandran Ramkumar	An Analysis of Blockchain and NFT Technologies and their Drawbacks	2023 2nd International Conference on Applied Artificial Intelligence and Computing (ICAAIC)	International	2023
413	Shikha Prasher., Leema Nelson	Mosquitoes Classification using EfficientNetB4 Transfer Learning Model	2023 2nd International Conference on Applied Artificial Intelligence and Computing (ICAAIC)	International	2023
414	Shreya Srivastava., Niharika Dhyani., Vinay Kukreja., Raghvendra Singh	Lung Infection and Identification using Heatmap	2023 2nd International Conference on Applied Artificial Intelligence and Computing (ICAAIC)	International	2023
415	Rajitha Jasmine R., Monika Gupta., Kushagra Gupta., V Bharathi	Body Sensor Network Using Data Analysis and Modeling forHealthcare Application	2023 Eighth International Conference on Science Technology Engineering and Mathematics (ICONSTEM)	International	2023
416	Manikandan Rajagopal., Irfan Abdul Karim Shaikh., Sunil Adhav., Monika Gupta	Application of Artificial Intelligence in the Supply Chain Finance	2023 Eighth International Conference on Science Technology Engineering and Mathematics (ICONSTEM)	International	2023
417	Anganabha Baruah., Valli Madhavi Koti., N Srikanth Reddy., Monika Gupta	Machine Learning Based Yoga Recommendation System for the Physical Fitness	2023 Eighth International Conference on Science Technology Engineering and Mathematics (ICONSTEM)	International	2023
418	Keyurkumar M Nayak., P Kiran Kumar Reddy., Galiveeti Poornima., Monika Gupta	Content Features and Machine Learning Based Effective Fake News Detection	2023 Eighth International Conference on Science Technology Engineering and Mathematics (ICONSTEM)	International	2023
419	P G Thirumagal., Aqeel Hadi Abdulwahid., Raji Rajan., Monika Gupta	IoT and Machine Learning Based Affordable Smart Farming	2023 Eighth International Conference on Science Technology Engineering and Mathematics (ICONSTEM)	International	2023
420	Kamal Kumar., Vinay Gautam., Anuj Kumar Jain., Raj Gaurang Tiwari., Naresh Kumar Trivedi	Analysis of API Architecture: A Detailed Report	2023 IEEE 12th International Conference on Communication Systems and Network Technologies (CSNT)	International	2023

421	Abhishek Thakur., Shamneesh Sharma., Tushar Sharma	Design of Semantic Segmentation Algorithm to Classify Forged Pixels	2023 IEEE 12th International Conference on Communication Systems and Network Technologies (CSNT)	International	2023
422	Taniya Hasija., Ketti Ramachandran Ramkumar., Amanpreet Kaur., Sudesh Kumar Mittal	A new Polynomial based Symmetric Key Algorithm using Polynomial Interpolation Methods	2023 IEEE 12th International Conference on Communication Systems and Network Technologies (CSNT)	International	2023
423	Vishesh Tanwar., Shweta Lamba., Bhanu Sharma., Avinash Sharma	Deep Learning-based Approach for Leaf Disease of Sugarcane Classification	2023 IEEE 12th International Conference on Communication Systems and Network Technologies (CSNT)	International	2023
424	Bhavani Saranga., Lipika Gupta., Ashish Sachdeva., Tripti Sharma	Comparative Validation of SRAM Cells Based on Decoupled Read Technique using 45nm CMOS	2023 IEEE 12th International Conference on Communication Systems and Network Technologies (CSNT)	International	2023
425	Vasu., Aman Jain., Raj Gaurang Tiwari	Epithelial Tissue Classification using Pre-Trained Deep Convolutional Neural Networks	2023 IEEE 12th International Conference on Communication Systems and Network Technologies (CSNT)	International	2023
426	Divneet Singh., Akshit Rana., Aayushi Gupta., Rishabh Sharma., Vinay Kukreja	An Enhanced CNN-LSTM Based Hybrid Deep Learning Model for Corn Leaf Eye Spot Disease Classification	2023 IEEE 12th International Conference on Communication Systems and Network Technologies (CSNT)	International	2023
427	Righa Tandon., Ajay Verma., P K Gupta	Nature-inspired whale optimization technique for efficient information exchange in vehicular networks	2023 IEEE 12th International Conference on Communication Systems and Network Technologies (CSNT)	International	2023
428	Niharika., Raghav Jain., Pulkit Singla., Rishabh Sharma., Vinay Kukreja., Ramanjeet Singh	DPC: An amalgamated approach for drone package classification system	2023 IEEE 12th International Conference on Communication Systems and Network Technologies (CSNT)	International	2023
429	Bhumika., Amanpreet Kaur., Priyanka Datta	Happiness through Metaverse: Health and Innovation Relationship	2023 IEEE 12th International Conference on Communication Systems and Network Technologies (CSNT)	International	2023
430	Rishabh Sharma., Vinay Kukreja	CPD: Faster RCNN-based DragonBall Comic Panel Detection	2023 IEEE 12th International Conference on Communication Systems and Network Technologies (CSNT)	International	2023
431	Anuj Kumar Jain., Raj Gaurang Tiwari., Vinay Gautam., Naresh Kumar Trivedi	Machine Learning-Based Detection of Cardiovascular Disease using Classification and Feature Selection	2023 IEEE 12th International Conference on Communication Systems and Network Technologies (CSNT)	International	2023

432	Savita Kashyap., Rahul Pandey., Jaya Madan., Rajnish Sharma	Enhancing the Performance of Electrostatically Doped Double POLO PERC Solar Cell through Metal Silicides	2023 IEEE Devices for Integrated Circuit (DevIC)	International	2023
433	Lovish Matta., Bhanu Sharma., Manish Sharma	Design of a Catenary Shaped Multiband-MIMO Antenna for Ultra-Wideband Applications	2023 IEEE Devices for Integrated Circuit (DevIC)	International	2023
434	Geetanjali., Shaminder Kaur., Neeru Kashyap., Poonam Jindal	Truncated corner and slotted wearable textile multiband antenna for wireless	2023 IEEE Devices for Integrated Circuit (DevIC)	International	2023
435	Navdeep Kaur., Jaya Madan., Rahul Pandey	Low Lead All-Inorganic Hybrid Perovskite: A Study of Interface Defects using SCAPS-1D	2023 IEEE Devices for Integrated Circuit (DevIC)	International	2023
436	Heranmoy Maity., Parna Kundu., Aritra Bhowmik	Input Variable Bypass or IVB Technique for Logic Functions Simplification	2023 IEEE Devices for Integrated Circuit (DevIC)	International	2023
437	Ricky Rajora., Kulbhushan Sharma., Lipika Gupta., Ashish Sachdeva	CNTFET-based design of low power charge pump technique-based voltage multiplier	2023 IEEE Devices for Integrated Circuit (DevIC)	International	2023
438	Ravi Ranjan Kumar., Kulbhushan Sharma., Ashish Sachdeva., Lipika Gupta	Design and Simulation of Cascode Current reuse low power Operational transconductance amplifier	2023 IEEE Devices for Integrated Circuit (DevIC)	International	2023
439	Nikhil Shrivastav., Rahul Pandey., Jaya Madan	Augmenting CIGS Solar Cell Efficiency through Optimization of Layer Thickness and Front Electrode Transparency	2023 IEEE Devices for Integrated Circuit (DevIC)	International	2023
440	Gautam Rana., Kulbhushan Sharma., Anjali Sharma., Lipika Gupta., Ashish Sachdeva	Comparative Analysis of EEPL and PPL Techniques in 18nm FinFET Technology	2023 IEEE Devices for Integrated Circuit (DevIC)	International	2023
441	Savita Rawat., Nikhil Shrivastav., Rahul Pandey., Jaya Madan	Optimizing Photovoltaic Performance of MASnPbI3 Perovskite Solar Cells through Layer Thickness Variations	2023 IEEE Devices for Integrated Circuit (DevIC)	International	2023
442	Diksha Thakur., Kulbhushan Sharma	Low-power class-AB flipped source follower filter for voltage-sensitive applications	2023 IEEE Devices for Integrated Circuit (DevIC)	International	2023
443	Vishal Yadav., Savita Kashyap., Rahul Pandey., Jaya Madan	Impact of Doping Variation on the Performance of Sb2S3 based Solar Cell using Device Simulations	2023 IEEE Devices for Integrated Circuit (DevIC)	International	2023
444	Parminder Kaur., Shivani Malhotra., Manish Sharma	An Offset-Fed T-Shaped Two-Port MIMO Antenna for 38 GHz 5G Millimeter-Wave band Applications	2023 IEEE Devices for Integrated Circuit (DevIC)	International	2023
445	Jasjeet Kaur Sandhu., Amandeep Kaur., Chetna Kaushal	A Review of Breast Cancer Detection Using the Internet of Things and Machine Learning	2023 International Conference on Computational Intelligence and Knowledge Economy (ICCIKE)	International	2023
446	Savinder Kaur	An Electronic Analytical System For Classification of Kidney Abnormalities Aimed At Identifying Abnormalities In Ultrasound Pictures of The Kidney	2023 1st International Conference on Innovations in High Speed Communication and Signal Processing (IHCSP)	International	2023

447	Komal Parashar	Analyzing The Efficiency of Mutual Information (MI) and A Genetic Algorithm (GA) For Selecting Spectral Entropy Features From An EEG Signal	2023 1st International Conference on Innovations in High Speed Communication and Signal Processing (IHCSP)	International	2023
448	Sakshi Pandey	Cluster Based Hidden Markov Model For Path Improvement In Mobile Wireless Sensor Network	2023 1st International Conference on Innovations in High Speed Communication and Signal Processing (IHCSP)	International	2023
449	Sunila Choudhary	Heart Rate Variability Analysis From Electrocardiogram (ECG) and Photoplethysmogram (PPG) Signals By Using Soft Computing Technique	2023 1st International Conference on Innovations in High Speed Communication and Signal Processing (IHCSP)	International	2023
450	Saket Mishra	Analysis Of PPG Signal Correlation With Cardiac and Respiratory Signals In Humans Using Spectral Analysis Techniques	2023 1st International Conference on Innovations in High Speed Communication and Signal Processing (IHCSP)	International	2023
451	Tannmay Gupta	Medical Image Denoising Expending A Hybrid Recurrent Neural Network Through Support Vector Machine	2023 1st International Conference on Innovations in High Speed Communication and Signal Processing (IHCSP)	International	2023
452	Saksham Sood	Neuro Fuzzy Approach Solicitation For Analysis of Heart Rate Signals	2023 1st International Conference on Innovations in High Speed Communication and Signal Processing (IHCSP)	International	2023
453	Pooja Sharma	Removal of Artifacts In EEG Signals Using Sign Based LMS Adaptive Filtering Techniques	2023 1st International Conference on Innovations in High Speed Communication and Signal Processing (IHCSP)	International	2023
454	Pradeep Ghantasala G S., Bui Thanh Hung., Prasun Chakrabarti	An Approach For Cervical and Breast Cancer Classification Using Deep Learning: A Comprehensive Survey	2023 International Conference on Computer Communication and Informatics (ICCCI)	International	2023
455	S Nirmala Sugirtha Rajini., Veeramanickam., N Bharathiraja., S Bhaskaran	Soldier’s Position Tracking & Health Monitoring Optimization Model Using Biosensors	2023 International Conference on Computer Communication and Informatics (ICCCI)	International	2023
456	Raja Marappan., N Bharathiraja., M Vinoth Kumar., N V Ravindhar	New Recommender System for Online Courses Using Knowledge Graph Modeling	2023 International Conference on Computer Communication and Informatics (ICCCI)	International	2023
457	Krishna Kumar Gupta., Sachitanand Singh., Jai Prabhat Ranjan., Vatsala Anand., Sheifali Gupta	Apparatus to Measure Interpupillary Distance and Near Point of Convergence	2023 7th International Conference on Trends in Electronics and Informatics (ICOEI)	International	2023
458	Lav Soni., Amanpreet Kaur., Avinash Sharma	A Review on Different Versions and Interfaces of Blender Software	2023 7th International Conference on Trends in Electronics and Informatics (ICOEI)	International	2023
459	Vishesh Tanwar., Shweta Lamba., Bhanu Sharma., Avinash Sharma	An Optimized Deep Learning Model for Grassy Shoot Disease Prediction in Sugarcane	2023 7th International Conference on Trends in Electronics and Informatics (ICOEI)	International	2023

460	Ramkumar K R., Taniya Hasija., Amanpreet Kaur., Sudesh Kumar Mittal	Key Generation using Curve Fitting for Polynomial based Cryptography	2023 7th International Conference on Trends in Electronics and Informatics (ICOEI)	International	2023
461	Tanishq Soni., Ramneet Kaur., Gifty Gupta., Deepali Gupta	The Cybersecurity Ecosystem: Challenges, Risk and Emerging Technologies	2023 7th International Conference on Trends in Electronics and Informatics (ICOEI)	International	2023
462	Suhavi Kaur Bhatia., Sumit Goyal., Tripatjot Singh Arora., Rishu Chhabra	Role of Artificial Intelligence in Brain Stroke Management: A survey	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
463	Nishant Sharma., Ankush Khera., Dev Sayal., Aniran Singh., Isha Kansal	Dataset for Face-mask Recognition in Poor Visibility Conditions based upon IoT enabled Robotics	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
464	Loveleena Mukhija., Rohit Sachdeva	An Effective Mechanism for Virtual Machine Placement using Cuckoo Search	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
465	Anwesha Patel., Rishu Chhabra., C Rama Krishna	Driver Inattentiveness Detection Techniques for Intelligent Transportation Systems: A Review	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
466	Vaibhav Khullar., Tanya Gera., Tanya Mehta	Static Method to Locate Risky Features in Android Applications	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
467	Deepa Negi., Aarti Bansal., Neelima Singh., Sachin Dhyani	Back Radiation Reduction in a UWB Antenna using Metamaterial Surface for Wireless Communication Devices	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
468	Mishu Gupta., Shivani Malhotra., Amit Kumar., Rama Gupta	Effect of Cubic And Quintic Nonlinearities on Spatially Generated Rogue Waves In CQDNLSE	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
469	Archana Saini., Kalpna Guleria., Shagun Sharma	Predictive Machine Learning Techniques for Diabetes Detection: An Analytical Comparison	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
470	Neelam Kumari., Preeti Sharma., Isha Kansal	An Analytical Review on Image Enhancement Techniques	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
471	Diksha Thakur., Kulbhushan Sharma	Design of a Low-power 4th order Composite Folded Flipped Source Follower Filter for Biological Applications	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
472	Saravjeet Singh., Rishu Chhabra., Aditi Moudgil	Classification of Potholes using Convolutional Neural Network Model: A Transfer Learning Approach using Inception ResnetV2	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
473	Savita Kashyap., Vishal Yadav., Rahul Pandey., Jaya Madan	Influence of Absorber Thickness on the Performance of Sb2S3 based Solar Cell using Numerical Simulations	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
474	Arshdeep Kaur., Amanpreet Kaur., Aryan Manchanda	Cloud Computing: Resource Management, Categorization, Scalability and Taxonomy	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023

475	Ravika Goel., Naresh Kumar Trivedi., Sudhanshu Gaur	Brain Tumor Detection And Segmentation Analysis With Machine Learning And Sub-Variant Techniques: A Perspective Study	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
476	Bineet Kaur	Face Spoofing Detection System using Local Invariant Feature Set	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
477	Ridhi Jindal., Sudesh Kumar Mittal., Arnav Bansal	Engineering Education and the Use of Virtual Reality: Idea and Possibility	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
478	Savita Rawat., Savita Kashyap., Jaya Madan., Rahul Pandey	Numerical Simulations of FASnI3 based Solar Cell with the Variation of Absorber Layer Thickness	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
479	Kapil Mehta., Aayushi Aayushi., Pratham Chhabra., Vandana Mohindru Sood	Intelligent Technique for Smart Locust Swarm Detection and Prevention Shield for Agricultural Fields	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
480	Bineet Kaur	Iris and Periocular Recognition using Shape Descriptors and Local Invariant Features	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
481	Madhur Chauhan., Mamatha Sandhu., Abinash Singh	Solar Radiation Forecasting using Customized Artificial Neural Network	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
482	Rashpinder Kaur., Archana Mantri., Pratibha Nagabhushan., Gurjinder Singh	Examining the Impact of Teaching Electronics Fundamentals in different Learning Environments on Student's Conceptual Knowledge	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
483	Akshita Sharma., Vriddhi Bajaj., Jatin Arora	Machine Learning Techniques for Real-Time Emotion Detection from Facial Expressions	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
484	Tajinder Kaur., Mayank Kumar Rai., Rajesh Khanna	Impact of Technology Scaling in DSM Region on Performance of Intercalation-doped MLGNR as VLSI Interconnects	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
485	Anshu Sharma., Harsimran Jit Kaur., Vijay Kumar., Vijay Kumar	Study of MEMS DETF Resonator for Performance Evaluation Based on the Impact of TED	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
486	Deepak Banerjee., Vinay Kukreja., Shanmugasundaram Hariharan., Vandana Sharma	Precision Agriculture: Classifying Banana Leaf Diseases with Hybrid Deep Learning Models	2023 IEEE 8th International Conference for Convergence in Technology (I2CT)	International	2023
487	Deepak Kumar., Lakshay Girdher., Vinay Kukreja	Detecting and Estimating Severity of Leaf Spot Disease in Golden Pothos using Hybrid Deep Learning Approach	2023 IEEE 8th International Conference for Convergence in Technology (I2CT)	International	2023
488	Vikrant Sharma., Ankit Bansal., Rishabh Sharma., Anuj Kumar Jain., Vinay Kukreja	A Deep Learning Approach to Detect and Classify Wheat Leaf Spot Using Faster R-CNN and Support Vector Machine	2023 IEEE 8th International Conference for Convergence in Technology (I2CT)	International	2023

489	Kamal Saluja., Sunil Gupta., Jatin Arora., Naveen Kumar., Yogesh Arora	Modern Soft Computing Techniques and Their Various Applications	2023 IEEE 8th International Conference for Convergence in Technology (I2CT)	International	2023
490	Neha Dahiya., Manpreet Kaur., Varsha Singh., Rupesh Gupta	Network and Node Analysis of Growth factor receptor-binding protein 10: Insulin Signaling Pathway Regulator	2023 3rd International Conference on Advances in Electrical, Computing, Communication and Sustainable Technologies	International	2023
491	Rahul., Avinash Sharma., Sheifali Gupta., Vatsala Anand	Proposed Convolution Architecture for Monkeypox Detection using Dermoscopy Images	2023 Third International Conference on Advances in Electrical, Computing, Communication and Sustainable Technologies (ICAECT)	International	2023
492	Kanwarpartap Singh Gill., Avinash Sharma., Vatsala Anand., Rupesh Gupta	Adam Optimizer's effects on a Sequential Convolutional Network for Classifying Planets	2023 Third International Conference on Advances in Electrical, Computing, Communication and Sustainable Technologies (ICAECT)	International	2023
493	Kanwarpartap Singh Gill., Avinash Sharma., Vatsala Anand., Rupesh Gupta	Categorization of Butterflies using Convolutional Neural Network	2023 Third International Conference on Advances in Electrical, Computing, Communication and Sustainable Technologies (ICAECT)	International	2023
494	Bajaj K., Sharma B., M Kumar., S Chowdhury	A comparative analysis of cloud based services platform	6th Smart Cities Symposium (SCS 2022)	International	2023
495	S Praveen Chakravarthy., C Gunasundari., Sharma B., S Chowdhury	Convolutional neural network (CNN) for image detection and recognition in medical diagnosis	6th Smart Cities Symposium (SCS 2022)	International	2023
496	Sagar Juneja., Rishu Chhabra., Rajnish Sharma	Chitkara University Organized IEEE Delhi Section Conference – DELCON 2023	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2023
497	Malvinder Singh Bali., Kamali Gupta	Use of Swarm intelligence algorithms in Internet of Things-based systems: A Comprehensive review	2023 International Conference on Advancement in Computation and Computer Technologies (InCACCT)	International	2023
498	Ochin Sharma., Vikas Lamba., Pradeep Ghatasala G G S., Srikanta Kumar Mohapatra	Analysing optimal environment for the text classification in deep learning	AIP Conference Proceedings	International	2023
499	Saravjeet Singh., Jatin Arora., Rishu Chhabra	Consistency Assessment of OpenStreetMap Road Dataset of Haryana and Punjab Using K-means and Elbow Method	Lecture Notes in Electrical Engineering	International	2023
500	Veerpal Kaur., Sunil Gupta., Gagandeep Kaur., Inderpreet Kaur	Bitcoin and cryptocurrency technologies: A review	AIP Conference Proceedings	International	2023
501	Neeru Ahuja., Pradeep Kumar Bhatia., Lekha Rani	A review on nature inspired algorithm for test suite optimization	AIP Conference Proceedings	International	2023

502	Sunil Gupta., Ankit Bansal., Kamal Saluja., Amit Vajpayee., Shikha	A case study on the classification of brain tumour by deep learning using convolutional neural network	AIP Conference Proceedings	International	2023
503	Ajit Bansal., Anurag Tewari., Gaurav Katoch., Anu Bansal	Challenges and policy approach to transfer of technology in the pharmaceutical sector	AIP Conference Proceedings	International	2023
504	Rajni Bansal., Dinesh Tandon., Maninderjit Singh Khanna	Exploring the economic and social impact of Covid-19 on India	AIP Conference Proceedings	International	2023
505	Satwinder Kaur., Bhawna Goyal., Ayush Dogra	Despeckling of Ultrasound Imagery with Qualitative Filtering Techniques	Lecture Notes in Electrical Engineering	International	2023
506	Mohit Angurala., Vikas Khullar., Prabhdeep Singh	Experimenting Transfer Learning and Machine Learning on Endoscopy Database with Augmentation	Lecture Notes in Electrical Engineering	International	2023
507	Rishu Chhabra., Vikas Khullar., Saravjeet Singh	Vehicle Classification for Autonomous Vehicles Using Transfer Deep Learning	Lecture Notes in Electrical Engineering	International	2023
508	Jaspreet Kaur., Bhawna Goyal., Ayush Dogra	An Analysis of Different Noise Removal Techniques in Medical Images	Lecture Notes in Electrical Engineering	International	2023
509	Radhika Gupta., Maninder Kaur., Nishant Garg., Hari Shankar., Suhaib Ahmed	Lemon Diseases Detection and Classification using Hybrid CNN-SVM Model	2023 Third International Conference on Secure Cyber Computing and Communication (ICSCCC)	International	2023
510	Deepak Banerjee., Vinay Kukreja., Satvik Vats., Bhawna Goyal	Enhancing Accuracy of Yellowing Disease Severity Level Detection in Coconut Palms with SVM Regularization and CNN Feature Extraction	2023 Third International Conference on Secure Cyber Computing and Communication (ICSCCC)	International	2023
511	Vinay Kukreja., Rishabh Sharma., Satvik Vats	Revolutionizing Rice Farming: Automated Identification and Classification of Rice Leaf Blight Disease Using Deep Learning	2023 Third International Conference on Secure Cyber Computing and Communication (ICSCCC)	International	2023
512	Vinay Kukreja., Rishabh Sharma., Satvik Vats	Early Detection and Prevention of Mustard Downy Mildew Disease using a Hybrid CNN-LSTM Model	2023 Third International Conference on Secure Cyber Computing and Communication (ICSCCC)	International	2023
513	Vishesh Tanwar., Shweta Lamba	An Improved Deep Learning Model for Classification of the Multiple Paddy Disease	2023 Third International Conference on Secure Cyber Computing and Communication (ICSCCC)	International	2023
514	Ritu Sharma., Harjeevan Singh., Ayush Dogra	Performance evaluation of high-speed integrated fiber-free space optics transmission enabled by DP-32-QAM signals for last mile access networks	2023 Third International Conference on Secure Cyber Computing and Communication (ICSCCC)	International	2023
515	Manish Sharma., Bhanu Sharma., Neeraj Kumar., Reeti Jaswal	Two-Port Mirrored MIMO-Antenna Array Designed for 28.0 GHz 5G Applications	2023 First International Conference on Microwave, Antenna and Communication (MAC)	International	2023

516	Shishir Shrivastava., Aarti Bansal., Shivani Malhotra	Compact wearable textile antenna design for Biomedical Applications	2023 First International Conference on Microwave, Antenna and Communication (MAC)	International	2023
517	Parminder Kaur., Shivani Malhotra., Manish Sharma	Tilted Pentagon with Rectangular Slotted Patch Two-Port MIMO Antenna for 28GHz 5G mm-wave band Applications	2023 First International Conference on Microwave, Antenna and Communication (MAC)	International	2023
518	Lovish Matta., Bhanu Sharma., Manish Sharma	A Miniaturized Multiband Hexagonal Antenna with High Isolation for UWB MIMO Applications	2023 First International Conference on Microwave, Antenna and Communication (MAC)	International	2023
519	Vishal Yadav., Rahul Pandey., Jaya Madan	Optimizing Optoelectronic Properties of CsPbI3 Perovskite Films through Control of Thickness and Bulk Defect Density	2023 4th International Conference for Emerging Technology (INCET)	International	2023
520	Savita Rawat., Jaya Madan., Rahul Pandey	Optimizing the Efficiency and Stability of CsSnCl3-based Perovskite Solar Cells using SCAPS Simulation Tool	2023 4th International Conference for Emerging Technology (INCET)	International	2023
521	Kalpna Guleria., Somya Srivastav., Shagun Sharma	Machine Learning Based Predictive Model for Intrusion Detection	2023 International Conference on Signal Processing, Computation, Electronics, Power and Telecommunication	International	2023
522	Sanchit Vashisht., Bhanu Sharma., Shweta Lamba	Using Support Vector Machine and Generative Adversarial Network for Multi-Classification of Pneumonia Disease	2023 4th International Conference for Emerging Technology (INCET)	International	2023
523	Tanishq Soni., Ramneet Kaur., Deepali Gupta	Performance Analysis of Autism Spectrum Disorder using various Machine Learning Techniques	2023 4th International Conference for Emerging Technology (INCET)	International	2023
524	Archana Saini., Kalpna Guleria., Shagun Sharma	A Deep Learning-based Convolutional Neural Networks Model for White Blood Cell Classification	2023 4th International Conference for Emerging Technology (INCET)	International	2023
525	Prachi Puri., Deepak Kumar., Vinay Kukreja	Enhanced Detection of Wheat Mosaic Virus Using YOLOV5 Model with Adaptive Thresholding	2023 4th International Conference for Emerging Technology (INCET)	International	2023
526	Somya Srivastav., Kalpna Guleria., Shagun Sharma	Predictive Machine Learning Approaches for Chronic Kidney Disease	2023 4th International Conference for Emerging Technology (INCET)	International	2023
527	Prabhnoor Bachhal., Vinay Kukreja., Sachin Ahuja	Maize Leaf Diseases Classification using a Deep Learning Algorithm	2023 4th International Conference for Emerging Technology (INCET)	International	2023
528	Rishabh Sharma., Vinay Kukreja., Satvik Vats	A New Dawn for Tomato-spotted wilt virus Detection and Intensity Classification: A CNN and LSTM Ensemble Model	2023 4th International Conference for Emerging Technology (INCET)	International	2023
529	Shiva Mehta., Vinay Kukreja., Satvik Vats	Empowering Farmers with AI: Federated Learning of CNNs for Wheat Diseases Multi-Classification	2023 4th International Conference for Emerging Technology (INCET)	International	2023
530	Vinay Kukreja., Rishabh Sharma., Rishika Yadav	Improving Citrus Farming Through Efficient and Accurate Diagnosis of Lemon Citrus Canker Disease with Deep Learning	2023 4th International Conference for Emerging Technology (INCET)	International	2023

531	Shiva Mehta., Vinay Kukreja., Amit Gupta	Next-Generation Wheat Disease Monitoring: Leveraging Federated Convolutional Neural Networks for Severity Estimation	2023 4th International Conference for Emerging Technology (INCET)	International	2023
532	Rishabh Sharma., Vinay Kukreja., Richa Gupta	Enhancing Wheat Crop Resilience: An Efficient Deep Learning Framework for the Detection and Classification of Rust Disease	2023 4th International Conference for Emerging Technology (INCET)	International	2023
533	Shiva Mehta., Vinay Kukreja., Amit Gupta	Revolutionizing Maize Disease Management with Federated Learning CNNs: A Decentralized and Privacy-Sensitive Approach	2023 4th International Conference for Emerging Technology (INCET)	International	2023
534	Atul Kumar., Ishu Sharma	Augmenting IoT Healthcare Security and Reliability with Early Detection of IoT Botnet Attacks	2023 4th International Conference for Emerging Technology (INCET)	International	2023
535	Anshika Sharma., Himanshi Babbar., Amit Kumar Vats	Detection of Attacks in Smart Healthcare deploying Machine Learning Algorithms	2023 4th International Conference for Emerging Technology (INCET)	International	2023
536	Poonam Gaur., Rohit Sharma., Rishabh Sharma., Vinay Kukreja	Fighting Grape Black Rot with Deep Learning: A CNN-LSTM Hybrid Model for Disease Severity Classification	2023 4th International Conference for Emerging Technology (INCET)	International	2023
537	Atul Kumar., Ishu Sharma	Enhancing Data Privacy of IoT Healthcare with Keylogger Attack Mitigation	2023 4th International Conference for Emerging Technology (INCET)	International	2023
538	Vinay Kukreja., Dibyahash Bordoloi., Rishabh Sharma	Deep Learning Meets Agriculture: A Faster RCNN Based Approach to pepper leaf blight disease Detection and Multi-Classification	2023 4th International Conference for Emerging Technology (INCET)	International	2023
539	Gunjan Sharma., Vatsala Anand., Sheifali Gupta., Kushal Kashyap	Extraction of Facial Features using an Efficient Convolution Siamese Network on Customized Dataset	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	International	2023
540	Vatsala Anand., Kanwarpartap Singh Gill., Sheifali Gupta	Multi-class Classification of Colon and Lung Cancer using Deep Convolution Neural Network	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	International	2023
541	Gautam Rana., Kulbhushan Sharma., Anjali Sharma	Comparative Analysis of FinFET and CMOS based Adiabatic ECRL Technique	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	International	2023
542	Shishir Shrivastava., Amanpreet Kaur	Implementation and Analysis on 4x4 Multiplier using Genesys FPGA Board	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	International	2023
543	Purnima., Rakesh Ahuja., Nidhi Gautam	Ensuring Long-term Sustainability: A Study on Effectiveness of Watermark and Performance Evaluators in Video Watermarking	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	International	2023
544	Manaswinee Madhumita Panda., Surya Narayan Panda., Prasant Kumar Pattnaik	Exchange Rate Forecasting in Money Market	2023 International Conference on Communication, Circuits, and Systems (IC3S)	International	2023

545	Abhimanyu Saroha., Neha Gupta	Revolutionizing Surgery: A Review of the Advancements and Challenges in AI and Robotic Surgery	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	International	2023
546	Gurjot Singh., Vinay Gautam	Pituitary Gland Size Estimation and Lesion Detection using Segmentation-based Color Thresholding Technique	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	International	2023
547	Atul Kumar., Ishu Sharma	Preserving Security of Crypto Transactions with Machine Learning Methodologies	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	International	2023
548	Lav Soni., Amanpreet Kaur	AR and VR in Military Combat: Enhancing Soldier Performance and Safety	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	International	2023
549	Kamini Joshi., Milanjit Kaur., Lipika Gupta	Design of Clustering Algorithm for Energy Efficient and Secure WSN using Fuzzy Logic	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	International	2023
550	Prince Verma., Anuj Kumar Jain	A Comprehensive Study on the Application of Blockchain Technology's Use in Healthcare	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	International	2023
551	Vishesh Tanwar., Shweta Lamba	Tea Leaf Diseases Classification and Detection using a Convolutional Neural Network	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	International	2023
552	Kamini Lamba., Shalli Rani	Machine Learning based Segmentation and Classification Algorithms for Glaucoma Detection	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	International	2023
553	Snahil Subhra., Sushruta Mishra., Vandana Sharma., Vinay Kukreja	Climatic Temperature Forecasting with Regression Approach	2023 4th International Conference on Intelligent Engineering and Management (ICIEM)	International	2023
554	Veerpal Kaur., Kamali Gupta	A Brief Review of Machine Learning Methods used in Mental Health Research	2023 International Conference on Artificial Intelligence and Applications (ICAIA) Alliance Technology Conference (ATCON-1)	International	2023
555	Somil Gambhir., Sanya Khanna., Priyanka Malhotra	Machine Learning Based Diagnosis of Lumpy Skin Disease	2023 International Conference on Artificial Intelligence and Applications (ICAIA) Alliance Technology Conference (ATCON-1)	International	2023
556	Monika Sethi., Vidhu Baggan., Virender., Gunjan Chhabra	Web Server Security Solution for Detecting Cross-site Scripting Attacks in Real-time Using Deep Learning	2023 International Conference on Artificial Intelligence and Applications (ICAIA) Alliance Technology Conference (ATCON-1)	International	2023

557	Archana Saini., Kalpna Guleria., Shagun Sharma	Machine Learning Approaches for an Automatic Email Spam Detection	2023 International Conference on Artificial Intelligence and Applications (ICAIA) Alliance Technology Conference (ATCON-1)	International	2023
558	Akash Vishwakarma., Aditya Saini., Kalpana Guleria., Shagun Sharma	An Early Prognosis of Lung Cancer using Machine Intelligence	2023 International Conference on Artificial Intelligence and Applications (ICAIA) Alliance Technology Conference (ATCON-1)	International	2023
559	D Dhanalakshmi., Namani Deepika Rani., Pr Jayakshata., Vinay Kukreja	Machine Learning based Intelligent Cyberbullying Avoidance System	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	International	2023
560	Nitin Jain., Satvik Vats., Sarvesh Tanwar., Deepak Banerjee	A Regularized CNN-SVM Framework for Improved Diagnosis of Citrus Fruit Diseases, both Common and Exotic	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	International	2023
561	Ritu Sharma., Bhawna Goyal., Harjeevan Singh., Ayush Dogra	A 400 Gbps Integrated SMF-FSO system based onWDM-DP-32-QAM transmission for last mile connectivity	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	International	2023
562	Tanishq Soni., Mudita Uppal., Deepali Gupta., Gifty Gupta	Efficient Machine Learning Model for Cardiac Disease Prediction	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies (ViTECoN)	International	2023
563	Savita Rawat., Jaya Madan., Rahul Pandey	Exploring the Efficiency of CsSnCl3 Perovskite Solar Cells: An Analysis of Absorber Layer Thickness and Defect Density Using 1D-SCAPS Tool	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies (ViTECoN)	International	2023
564	Kanwarpartap Singh Gill., Vatsala Anand., Rupesh Gupta	Garbage Classification Utilizing Effective Convolutional Neural Network	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies (ViTECoN)	International	2023
565	Archana Saini., Kalpna Guleria., Shagun Sharma	Tomato Leaf Disease Classification using Convolutional Neural Network Model	2023 Second International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT)	International	2023
566	Savita Rawat., Nikhil Shrivastav., Jaya Madan	Analysis and Optimization of MASnPbI3-based Single Junction Solar Cells for High Power Conversion Efficiency	2023 Second International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT)	International	2023

567	Neha Sharma., Rahul Singh., Rupesh Gupta	Rice Type Classification using Proposed CNN Model	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies (ViTECoN)	International	2023
568	Anshika Sharma., Himanshi Babbar	Security-based MetaHeuristic Energy Efficient Routing Protocol in Wireless Sensor Networks	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies (ViTECoN)	International	2023
569	Sachin Dhyani., Vijay Kumar	Multi-class Traffic Sign Recognition System Using One-Stage Detector YOLOv5s	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies (ViTECoN)	International	2023
570	Vaishali Kikan., Anusha Dagar., Ashwni Kumar., Manish Sharma	A Four-Port Novel Inset-Fed, Rectangular MIMO-Antenna Designed for 2.40 GHz Bluetooth & Wi-Fi Applications	2023 Second International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT)	International	2023
571	Vaishali Kikan., Shweta Singh., Ashwni Kumar., Manish Sharma	A Two Port MIMO Antenna with Dual-Bent-Printed Monopole and Bent-Microstrip Feed-Line Characterized for Super Wide Band Applications	2023 Second International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT)	International	2023
572	Vaishali Kikan., Siddhi Bhardwaj., Ashwni Kumar., Manish Sharma	Two-Port Inset-Fed with Stub-Loaded Circular MIMO-Antenna with V-Shaped Slit for 38.0GHz 5G Wireless Applications	2023 Second International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT)	International	2023
573	Harmanpreet Kaur., Renu Vig., Ayush Dogra., Bhawna Goyal	Objective Image Quality Assessment of Pixel Level Image Fusion Algorithms for Medical Imaging	2023 Second International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT)	International	2023
574	Rahul Singh., Neha Sharma., Rupesh Gupta	Detection of Alzheimer's Risk Level using Inception V3 Transfer Learning Model	2023 International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	International	2023
575	Rahul Singh., Neha Sharma., Rupesh Gupta	Proposed CNN Model for Classification of Brain Tumor Disease	2023 International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	International	2023

576	Gautam Rana., Kulbhushan Sharma	Comparative Analysis of DCVSL and MDCVSL Techniques in 18nm FinFET Technology	2023 International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	International	2023
577	Ricky Rajora., Kulbhushan Sharma., Anjali Sharma	1-Bit Comparator Designed by Multithreshold FinFET based Sleep Transistor Technique in 18nm	2023 International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	International	2023
578	Anshika Sharma., Himanshi Babbar	LUFlow: Attack Detection in the Internet of Things Using Machine Learning Approaches	2023 International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	International	2023
579	Rahul Mishra., Archana Mantri	Advanced Secure Signature based Multipath Routing protocol for MANET using Density based Spatial Clustering Algorithm	2023 International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	International	2023
580	Dhiraj Singh., Mansi Chitkara	Advanced Privacy-Aware Protocol Placement in Cloud Security	2023 International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	International	2023
581	Dhiraj Singh., Mansi Chitkara	Virtualized Secure Cloud Computing Using Targetive Dynamic Secured Resource Allocation Algorithm	2023 International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	International	2023
582	Tanmay Gupta	An Energy-Efficient Route Selection Using Optimum Deterministic Data Gathering Sub-Path Finding for Wireless Sensor Network	2023 International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	International	2023
583	Pooja Sharma	Congestion Aware Traffic Prediction System Based on Pipelined Time Variant Feature Selection for Improving Transportation of Real Time Service	2023 International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	International	2023
584	Sanjay Bhatnagar	Adaptive Energy-Aware Link Stability Transmission for Efficient Communication in OBS Network	2023 International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	International	2023
585	Savinder Kaur	Reducing Unwanted Service Utilization Based On Invariant Slide Window Feature Selection Using Feed Forward Nueral Network in Cloud Server Utilization	2023 International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	International	2023
586	Nishant Garg., Radhika Gupta., Maninder Kaur., Suhaib Ahmed., Hari Shankar	Efficient Detection and Classification of Orange Diseases using Hybrid CNN-SVM Model	2023 International Conference on Disruptive Technologies (ICDT)	International	2023

587	Vaneeta Bhardwaj., Amanpreet Kaur., Sudesh Mittal., Ketti Ramachandran Ramkumar., Bhupendra Singh	Design of an Energy Efficient Serial Communication Device using FPGA	2023 International Conference on Disruptive Technologies (ICDT)	International	2023
588	Priyanka Datta., Amanpreet Kaur., Archana Mantri	Virtual Reality Based Training Simulator: A Bibliometric Analysis	2023 International Conference on Disruptive Technologies (ICDT)	International	2023
589	Shankar Shambhu., Deepika Koundal., Prasenjit Das	Edge-Based Segmentation for Accurate Detection of Malaria Parasites in Microscopic Blood Smear Images: A Novel Approach using FCM and MPP Algorithms	2023 2nd International Conference on Smart Technologies and Systems for Next Generation Computing (ICSTSN)	International	2023
590	Atul Kumar., Ishu Sharma	SecuSCADA: Building Secure SCADA Network with Obfuscated Malware Detection Technique	2023 11th International Conference on Emerging Trends in Engineering and Technology - Signal and Information Processing (ICETET - SIP)	International	2023
591	Atul Kumar., Ishu Sharma	SGWeS: A Framework to Safeguard Web Servers from PDF Malware Attacks	2023 2nd International Conference on Smart Technologies and Systems for Next Generation Computing (ICSTSN)	International	2023
592	Atul Kumar., Ishu Sharma	Performance Evaluation of Machine Learning Techniques for Detecting Cross-Site Scripting Attacks	2023 11th International Conference on Emerging Trends in Engineering and Technology - Signal and Information Processing (ICETET - SIP)	International	2023
593	Rupali Aggarwal., Pradeepta Kumar Sarangi., Ashok Kumar Sahoo	Credit Card Fraud Detection: Analyzing the Performance of Four Machine Learning Models	2023 International Conference on Disruptive Technologies (ICDT)	International	2023
594	Deepak Banerjee., Vinay Kukreja., Shanmugasundaram Hariharan., Soumi Dutta	Hybrid CNN-SVM Approach with Regularization for Accurate Classification of Images: A Case Study on Rudraksha Beads	2023 International Conference on Disruptive Technologies (ICDT)	International	2023
595	Vishesh Tanwar., Shweta Lamba	Multiple Grapes Leaf Disease Identification Using an Optimal Deep Learning Model: Xception	2023 2nd International Conference on Smart Technologies and Systems for Next Generation Computing (ICSTSN)	International	2023
596	Lav Soni., Amanpreet Kaur	Strategies for Implementing Metaverse in Education	2023 International Conference on Disruptive Technologies (ICDT)	International	2023
597	Rudresh Pillai., Neha Sharma., Rupesh Gupta	Proposed Convolution Neural Network for Skin Cancer Diagnosis and Classification	2023 International Conference on Recent Advances in Electrical, Electronics and Digital Healthcare Technologies (REEDCON)	International	2023

598	Yuvraj Singh Behl., Tejinder Kaur	Banking and financial-services contribute Country Cities combat COVID-19 pandemic Block Chain technology and its application	2023 IEEE 3rd International Conference on Technology, Engineering, Management for Societal impact using Marketing, Entrepreneurship and Talent (TEMSMET)	International	2023
599	Kanwarpartap Singh Gill., Rupesh Gupta	Chronic Kidney Disease Detection Using GridSearchCV Cross Validation Method	2023 International Conference on Recent Advances in Electrical, Electronics and Digital Healthcare Technologies (REEDCON)	International	2023
600	Premananda Sahu., Srikanta Kumar Mohapatra., Prakash Kumar Sarangi., Jayashree Mohanty	Discrimination and Investigation of Cardiac Infarction gleaned from Various Machine Learning and Optimization Methods	2023 IEEE 3rd International Conference on Technology, Engineering, Management for Societal impact using Marketing, Entrepreneurship and Talent (TEMSMET)	International	2023
601	Anshu Singla., Vandana Pushe	Text and Audio Framework for an Effective Mathematical Symbols' Visualization for Blind Students	ACM International Conference Proceeding Series	International	2023
602	Parna Kundu., Heranmoy Maity., Aritra Bhowmik., Biswajit Roy	Implementation of the Quantum BCD-To-Excess-3 Code Converter using New Quantum Reversible Circuit Block	Proceedings of 5th International Conference on 2023 Devices for Integrated Circuit, DevIC 2023	International	2023
603	Siddharth Verma., Vikrant Bhateja., Ayush Dogra., Nguyen Gia Nhu	Segmentation of Cell Periphery from Blood Smear Images Using Dark Contrast Algorithm and K-Medoid Clustering	Lecture Notes in Electrical Engineering	International	2023
604	Shourjya Chowdhury., Ruchi Mehrotra., Nidhi Punj., Abhishek Sharma	Recent trends of plastic waste management for sustainable environment in Indian context	Materials Today: Proceedings	International	2023
605	Sunny Verma., Arvind Kumar Pandey., Deepak Kumar Sinha., Chitra Krishnan., Mudasir M Kirmani., Babita Singla	Use of Block-chain and Internet of Things (IoT) for Ensuring Privacy and Reliability of Well Being Records in Medical Services	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering	International	2023
606	Sarthak Mahajan., Sukoon Anand., Pradeepta Kumar Sarangi., Ashok Kumar Sahoo	Escalate the Returns With ML-Based Technical Analysis: Next Day Closing Price Prediction Using RNN and LSTM Models	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering	International	2023
607	Dinesh Vij., Yogesh Yogesh., Hari Shankar., Durgesh Srivastava	Detection of Acoustic Scenes and Events using Audio Analysis – A Survey	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering	International	2023
608	Amisha., Ashok Kumar Sahoo., Dhruv Sharma., Pradeepta Kumar Sarangi	Analyzing the Effectiveness of Machine Learning Models in Nifty50 Next Day Prediction: A Comparative Analysis	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering	International	2023

609	Archana Saini., Kalpna Guleria., Shagun Sharma	An Automatic Fake News Identification System using Machine Learning Techniques	2023 International Conference on Signal Processing, Computation, Electronics, Power and Telecommunication	International	2023
610	Amandeep Kaur., Virender Singh., Shweta Sharma	A comprehensive study of trust management system in wireless sensor networks	AIP Conference Proceedings	International	2023
611	Swati Malik., Kamali Gupta	Novel Load Balancing Technique for Microservice-Based Fog Healthcare Environment	Lecture Notes in Networks and Systems	International	2023
612	Chander Prabha., Sukhwinder Kaur., Jaspreet Singh., Meena Malik	An Overview of IoT and Smart Application Environments: Research and Challenges	Lecture Notes in Networks and Systems	International	2023
613	Shishir Shrivastava., Avinash Sharma., Amanpreet Kaur., Rupesh Gupta	Implementation of SCADA Algorithm Using FPGA for Industry 4.0 Applications	Lecture Notes in Networks and Systems	International	2023
614	Bipul Khosla., Lekha Rani	Optimizing Cross-Domain Music Recommendation with Adaptive User Preference Transfer	Lecture Notes in Networks and Systems	International	2023
615	Ekta Dixit., Shalli Rani	Analysis of Routing Protocols for Underwater Wireless Sensor Networks	Lecture Notes in Networks and Systems	International	2023
616	Prabaljeet Singh Saini., Lekha Rani	Performance Evaluation of Popular Machine Learning Models for Used Car Price Prediction	Lecture Notes in Networks and Systems	International	2023
617	Rudresh Pillai., Varun Chhabra., Avinash Sharma	Coating of Graphene on ITO Via Cyclic Voltammetry	Lecture Notes in Networks and Systems	International	2023
618	Rahul Singh., Avinash Sharma., Neha Sharma., Kulbhushan Sharma., Rupesh Gupta	A Deep Learning-Based InceptionResNet V2 Model for Cassava Leaf Disease Detection	Lecture Notes in Networks and Systems	International	2023
619	Neetu Mittal., Ranbir Singh., Kapil Sharma	Implementation of Improved Machine Learning Technique in Stock Analysis and Market Prediction	Lecture Notes in Mechanical Engineering	International	2023
620	Shikha Prasher., Leema Nelson., Avinash Sharma	Evaluation of Machine Learning Techniques to Diagnose Polycystic Ovary Syndrome Using Kaggle Dataset	Lecture Notes in Networks and Systems	International	2023
621	Rahul Singh., Avinash Sharma., Neha Sharma., Rupesh Gupta	Proposed Convolutional Neural Network with OTSU Thresholding for Accurate Classification of Handwritten Digits	Lecture Notes in Networks and Systems	International	2023
622	Rhythm Sharma., Ravneet Kaur., Himanshi Babbar., Anshika Sharma	Use Case Scenario in Federated Learning-Based Intrusion Detection Systems	Lecture Notes in Networks and Systems	International	2023
623	Kanwarpartap Singh Gill., Avinash Sharma., Vatsala Anand., Rupesh Gupta	Impact of Different Batch Sizes on Transfer Learning Models for Multi-class Classification of Alzheimer's Disease	Lecture Notes in Networks and Systems	International	2023
624	Vansh Bhargava., Varinderpal Singh., Preeti Sharma	Retinex-Based Improvisation of Low Contrast Images with MATLAB	Advances in Intelligent Systems and Computing	International	2023

625	Amar Pal Yadav., Sandeep Kumar Davuluri., Piyush Charan., Ismail Keshta., Juan Carlos Orosco Gavilán., Gaurav Dhiman	Probabilistic Scheme for Intelligent Jammer Localization for Wireless Sensor Networks	Lecture Notes in Networks and Systems	International	2023
626	Abdul Majid Soomro., Sanjoy Kumar Debnath., Awad Bin Naeem., Susama Bagchi., Kamal Saluja., Sunil Gupta	Intrusion Detection Behavioral Model by Using ANN	Lecture Notes in Networks and Systems	International	2023
627	Shilpi Harnal., Gaurav Sharma., Savita Khurana., Anand Muni Mishra., Prabhjot Kaur	An Efficient Human Face Detection Technique Based on CNN with SVM Classifier	Lecture Notes on Data Engineering and Communications Technologies	International	2023
628	Kanwarpartap Singh Gill., Vatsala Anand., Rupesh Gupta., Vivek Pahwa	Bean Leaf Disease Classification and Visualization using Deep learning techniques on Sequential Model	2023 International Conference in Advances in Power, Signal, and Information Technology	International	2023
629	Poonam Shourie., Vatsala Anand., Sheifali Gupta	Multi-class Classification of Skin Diseases using Pre-trained DenseNet Architecture on Dermoscopy Images	2023 International Conference on Applied Intelligence and Sustainable Computing	International	2023
630	Rudresh Pillai., Neha Sharma., Rupesh Gupta	Classification of Endangered Species of Wild Cats through Xception Transfer Learning Model	2023 International Conference in Advances in Power, Signal, and Information Technology	International	2023
631	Sonal Wadhwa., Raj Gaurang Tiwari	Machine Learning-based Weather Prediction: A Comparative Study of Regression and Classification Algorithms	2023 International Conference in Advances in Power, Signal, and Information Technology	International	2023
632	Neha Sharma., Sheifali Gupta	Semantic Segmentation of Gastrointestinal Tract using UNet Model with ResNet 18 Backbone	2023 International Conference in Advances in Power, Signal, and Information Technology	International	2023
633	Kanwarpartap Singh Gill., Deepam Goyal., Anurag Chaudhary., V Senthil., Tarun Goyal., Rajeev Kumar Dang	Non-Contact Fault Diagnosis of Bearings using Ensemble and NaÏve Bayes Classifiers	2023 5th International Conference on Energy, Power and Environment: Towards Flexible Green Energy Technologies	International	2023
634	Saloni Bansal., Amandeep Singh., Sheela Bijlwan., Bhawna Goyal., Ayush Dogra., Dawa Chyophel Lepcha	Cloud Computing Improved Clustering using Intrusion Detection	2023 International Conference in Advances in Power, Signal, and Information Technology	International	2023
635	Md Mortuza Ahmmed., M Mostafizur Rahman., Srikanta Kumar Mohapatra., Md Ashraful Babu., Zahir Rayhan Salim., Jayashree Mohanty	Impact of Women's Autonomy and Socio-economic Factors on Delivery Assistance in Bangladesh	2023 International Conference on Applied Intelligence and Sustainable Computing	International	2023
636	Aftab Ahmad Mir., Nithin Gladson G Jerome., Revelle Akshara., S Kranthi Reddy., Srikanta Kumar Mohapatra., Jayashree Mohanty	Comparative Analysis of Mental Health disorder in Higher Education Students using Predictive Algorithms	2023 International Conference on Applied Intelligence and Sustainable Computing	International	2023
637	Swarnendra Kumar Behera., Saroja Kumar Rout., Raj Gaurang Tiwari	TSPSO: Enhanced Task Scheduling using Optimized Particle Swarm Algorithm in Cloud Computing Environment	2023 International Conference in Advances in Power, Signal, and Information Technology	International	2023
638	Kamal Saluja., Sunil Gupta., Vikas Solanki., Sanjoy Kumar Debnath., Ankit Bansal	An EEG-Based Brain-Computer Interface for Guiding Mobile Robots	2023 3rd International Conference on Advances in Computing, Communication, Embedded and Secure Systems	International	2023

639	Kiran Deep Singh., Prabh Deep Singh., Ankit Bansal., Gaganpreet Kaur., Vikas Khullar., Vikas Tripathi	Exploratory Data Analysis and Customer Churn Prediction for the Telecommunication Industry	2023 3rd International Conference on Advances in Computing, Communication, Embedded and Secure Systems	International	2023
640	Deepak Kumar., Yash Kumar., Vinay Kukreja., Ankit Bansal., Abhishek Bhattacherjee	High Performance EDA and LDA Analysis: An Application for Wheat Yield Estimation	2023 3rd International Conference on Advances in Computing, Communication, Embedded and Secure Systems	International	2023
641	Sarthak Garg., Rhythm Parmar., Arish., Jaspreet Singh., Suhaib Ahmed	Augmented Reality in Education: An Insight into Current Trends and Limitations	2023 3rd International Conference on Intelligent Technologies	International	2023
642	Varinder Pabbi., Vikas Khullar., P Prasant., Mohit Angurala., Kiran Deep Singh., Veeramanickam M R M	Exploring Methods for Dealing with Class Imbalances in Supervised Machine Learning Structured Datasets	2023 3rd International Conference on Advances in Computing, Communication, Embedded and Secure Systems	International	2023
643	Nutika., Rishabh Sharma., Vinay Kukreja., Prince Sood., Ankit Bansal	Implementation of Deep Learning Technique for Citrus Leaf Blotch Disease Severity Detection	2023 3rd International Conference on Advances in Computing, Communication, Embedded and Secure Systems	International	2023
644	Kanwarpartap Singh Gill., Vatsala Anand., Rupesh Gupta., Vivek Pahwa	Invasive Ductal Carcinoma Classification Using ResNet18 Model on Transfer Learning Concepts	2023 3rd International Conference on Intelligent Technologies	International	2023
645	Poonam Shourie., Vatsala Anand., Sheifali Gupta	An Intelligent VGG-16 Framework for Brain Tumor Detection Using MRI-Scans	2023 International Conference on Smart Systems for applications in Electrical Sciences	International	2023
646	Savita Rawat., Jaya Madan., Rahul Pandey	Investigation of CH3NH3SnBr3 Perovskite as an Active Layer in PV Cells: SCAPS-1D Simulation and Thickness Optimization for Enhanced Efficiency	2023 International Conference on Smart Systems for applications in Electrical Sciences	International	2023
647	Shivangi Nanda., Sunny Singh., Gurpreet Singh	Real-Time Traffic Flow Management using OpenCV	2023 3rd International Conference on Intelligent Technologies	International	2023
648	Vatsala Anand., Rupesh Gupta., Kanwarpartap Singh Gill	Website Classification Through Exploratory Data Analysis Using Naive Bayes, Random Forest, and Support Vector Machine Classifier	2023 3rd International Conference on Intelligent Technologies	International	2023
649	Ravita Chahar., Ashutosh Kumar Dubey., Sushil Kumar Narang	A Mental Health Performance Assessment using Support Vector Machine	2023 3rd International Conference on Intelligent Technologies	International	2023
650	Rudresh Pillai., Rupesh Gupta., Neha Sharma., Rajesh Kumar Bansal	A Deep Learning Approach for Detection and Classification of Ten Species of Monkeys	2023 International Conference on Smart Systems for applications in Electrical Sciences	International	2023
651	Vishal Yadav., Rahul Pandey., Jaya Madan	CsPbI3 Based Perovskite Solar Cells: ETL Parameters Optimization using SCAPS-1D	2023 International Conference on Smart Systems for applications in Electrical Sciences	International	2023

652	Poonam Shourie., Vatsala Anand., Sheifali Gupta	An Efficient CNN Framework for Radiologist level Pneumonia Detection Using Chest X-ray Images	2023 3rd International Conference on Intelligent Technologies	International	2023
653	Gautam Rana., Kulbhushan Sharma	Comparative Analysis of EEPL and CPL Techniques Using 2:1 Multiplexer Based on 18nm FinFET Technology	2023 International Conference on Smart Systems for applications in Electrical Sciences	International	2023
654	Vikrant Sharma., Sandeep Goel., Anuj Kumar Jain., Amit Vajpayee., Rahul Bhandari., Raj Gaurang Tiwari	Machine Learning based Classifier Models for Detection of Celestial Objects	2023 3rd International Conference on Intelligent Technologies	International	2023
655	Anuj Kumar Jain., Vikrant Sharma., Sandeep Goel., Raj Gaurang Tiwari., Amit Vajpayee., Rahul Bhandari	Driver Drowsiness Detection Using Deep Learning	2023 3rd International Conference on Intelligent Technologies	International	2023
656	Devdutt Baresary., Anuradha Saini., Ravi Kumar Sharma., Dibyahash Bordoloi., Rishabh Sharma., Vinay Kukreja	MangoSpot: A Hybrid CNN-SVM Model for Multi-Classification of Mango Leaf Spot Disease Based on Seriousness Levels	2023 3rd International Conference on Intelligent Technologies	International	2023
657	Rishabh Sharma., Prince Sood., Vinay Kukreja., Abhishek Bhattacharjee	Classifying the Severity of Apple Black Rot Disease with Deep Learning: A Dual CNN and LSTM Approach	2023 3rd International Conference on Advances in Computing, Communication, Embedded and Secure Systems	International	2023
658	Shiva Mehta., Vinay Kukreja., Satvik Vats	Improving Crop Health Management: Federated Learning CNN for Spinach Leaf Disease Detection	2023 3rd International Conference on Intelligent Technologies	International	2023
659	Shiva Mehta., Vinay Kukreja., Rishika Yadav	Advanced Mango Leaf Disease Detection and Severity Analysis with Federated Learning and CNN	2023 3rd International Conference on Intelligent Technologies	International	2023
660	Shiva Mehta., Vinay Kukreja., Richa Gupta	Empowering Precision Agriculture: Detecting Apple Leaf Diseases and Severity Levels with Federated Learning CNN	2023 3rd International Conference on Intelligent Technologies	International	2023
661	Shiva Mehta., Vinay Kukreja., Satvik Vats	Advancing Agricultural Practices: Federated Learning-based CNN for Mango Leaf Disease Detection	2023 3rd International Conference on Intelligent Technologies	International	2023
662	Anshika Sharma., Himanshi Babbar	An Analysis of Android Malware and IoT Attack Detection with Machine Learning	2023 3rd International Conference on Intelligent Technologies	International	2023
663	Vishesh Tanwar., Shweta Lamba	Classification of Multiple Maize Leaf Diseases Using a Blended Convolutional Neural Network	2023 3rd International Conference on Intelligent Technologies	International	2023
664	Atul Kumar., Ishu Sharma	Performance Evaluation of Machine Learning Algorithms for Website Defacement Attack Detection	2023 International Conference on Smart Systems for applications in Electrical Sciences	International	2023
665	Vishesh Tanwar., Shweta Lamba	Stratification of Parsley Leaf Crown Disease Using a Blended CNN Model based on Deep Learning	2023 3rd International Conference on Intelligent Technologies	International	2023

666	Shikha Prasher., Leema Nelson., S Gomathi	Inception V3 model for Tuberculosis detection using chest x-ray images	2023 3rd International Conference on Intelligent Technologies	International	2023
667	Shiv Kumar., Vikash Kumar Garg., Ankit Bansal., Kiran Deep Singh	A Novel Approach To Auto Dipping System Of Vehicles Based On LiDAR	2023 3rd International Conference on Advances in Computing, Communication, Embedded and Secure Systems	International	2023
668	Sanjay Singh., Urmila Pilania., Manoj Kumar., Satya Prakash Awasthi., Leema Nelson	Enhancing the Channel Quality in Cognitive network by Traffic Reduction Method	2023 3rd International Conference on Intelligent Technologies	International	2023
669	Shreshtha Mehta., Priyanshu Rawat., Madhvan Bajaj., Satvik Vats., Vikrant Sharma., Vinay Kukreja	Predicting Breast Cancer An Evaluation of Machine Learning Approaches	2023 3rd International Conference on Intelligent Technologies	International	2023
670	Soni Singh., Sonam Mittal., Sunaina Singh	Analysis and Forecasting of COVID-19 Pandemic Using ARIMA Model	2023 3rd International Conference on Advances in Computing, Communication, Embedded and Secure Systems	International	2023
671	Soni Singh., Sonam Mittal	Pandemic Outbreak Prediction using Optimization-based Machine Learning Model	2023 3rd International Conference on Advances in Computing, Communication, Embedded and Secure Systems	International	2023
672	Shivansh Sharma., Kapil Sharma	Analyzing Employee's Attrition and Turnover at Organization Using Machine learning Technique	2023 3rd International Conference on Intelligent Technologies	International	2023
673	Rudresh Pillai., Neha Sharma., Rupesh Gupta., Avinash Sharma	Classification of Plant Diseases using DenseNet 121 Transfer Learning Model	2023 International Conference on Advances in Computing, Communication and Applied Informatics	International	2023
674	Dhruv Kohli., Devang Khurana., Amanpreet Kaur., Barinder Singh., Narinder Pal Singh	An Exploratory Analysis of Metaverse Software Development Kits	2023 8th International Conference on Communication and Electronics Systems	International	2023
675	Jatin Arora., Kamal Saluja., Sunil Gupta., Suvarna Sharma., Gaganpreet Kaur	Handling Secret Key Compromise by Deriving Multiple Asymmetric Keys based on Diffie-Hellman Algorithm	2023 8th International Conference on Communication and Electronics Systems	International	2023
676	Ravi Ranjan Kumar., Diksha Thakur., Kulbhushan Sharma	0.5V Low Power Level Shifter Flipped Source Follower LPF Circuit for Healthcare System	2023 4th International Conference on Electronics and Sustainable Communication Systems	International	2023
677	Poonam Shourie., Vatsala Anand., Sheifali Gupta	Facial Expression Classification using Convolutional Neural Network	2023 8th International Conference on Communication and Electronics Systems	International	2023
678	Rahul Singh., Neha Sharma., Rupesh Gupta	Classification and Detection of Corn Leaf Disease using ResNet 18 Transfer Learning Model	2023 8th International Conference on Communication and Electronics Systems	International	2023
679	Amanpreet Kaur., Shishir Shrivastava	Comparative Analysis of Power and Hardware Utilization in an Energy-Efficient 8:3 Encoder	2023 4th International Conference on Electronics and Sustainable Communication Systems	International	2023

680	Kapit., Neelima Singh., Hari Shankar., Yogesh	Error Rate Analysis of M-ary Signaling for Reconfigurable Intelligent Surface	2023 4th International Conference on Electronics and Sustainable Communication Systems	International	2023
681	Vandana Sharma., Deepak Banerjee., Vinay Kukreja., Vishal Jain., Shanmugasundaram Hariharan	Automated Diagnosis of Marigold Leaf Diseases using a Hybrid CNN-SVM Model	2023 8th International Conference on Communication and Electronics Systems	International	2023
682	Satvik Vats., Deepak Banerjee., Vinay Kukreja., Vishal Jain., Bhawna Goyal	AI-Driven Sunflower Disease Multiclassification: Merging Convolutional Neural Networks and Support Vector Machines	2023 4th International Conference on Electronics and Sustainable Communication Systems	International	2023
683	Vinay Kukreja., Rishabh Sharma., Rishika Yadav	From Binary to Multi-Classification: A Novel Framework for the Detection and Severity Classification of Rice Sheath Rot Disease	2023 4th International Conference on Electronics and Sustainable Communication Systems	International	2023
684	Vinay Kukreja., Rishabh Sharma., Rishika Yadav	The Art of Multi-Classification: Detecting Rice Sheath Rot Disease Severity Levels using a Hybrid CNN-SVM Model	2023 8th International Conference on Communication and Electronics Systems	International	2023
685	Shiva Mehta., Vinay Kukreja., Amit Gupta	Transforming Agriculture : Federated Learning CNNs for Wheat Disease Severity Assessment	2023 8th International Conference on Communication and Electronics Systems	International	2023
686	Anshika Sharma., Himanshi Babbar	BoT-IoT: Detection of Attacks in IoT-Cybersecurity for Smart Transportation	2023 8th International Conference on Communication and Electronics Systems	International	2023
687	Gursheen Kaur., Raj Gaurang Tiwari	Comparison and Analysis of Popular Frontend Frameworks and Libraries: An Evaluation of Parameters for Frontend Web Development	2023 4th International Conference on Electronics and Sustainable Communication Systems	International	2023
688	Aman Kumar Jindal., Saravjeet Singh	Citrus Plant Disease Classification and Detection: Taxonomy and Survey	2023 8th International Conference on Communication and Electronics Systems	International	2023
689	Kamini Lamba., Shalli Rani	Deep Learning based Analysis for Automated Detection and Classification of Brain Tumor	2023 4th International Conference on Electronics and Sustainable Communication Systems	International	2023
690	Karan Purohit., Satvik Vats., Rishabh Saklani., Vinay Kukreja., Vikrant Sharma., Satya Prakash Yadav	Improvement in K-Means Clustering for Information Retrieval	2023 4th International Conference on Electronics and Sustainable Communication Systems	International	2023
691	Ritu Sharma., Harjeevan Singh., Bhawna Goyal., Ayush Dogra	A Single-Channel 160 Gbps PDM-OFDM Enabled Integrated SMF-FSO Transmission: Performance Evaluation under External Weather Conditions	2023 4th International Conference on Electronics and Sustainable Communication Systems	International	2023
692	M Ramya., N Bharathiraja., M Kathiravan., S Jayanthi., Vangala Vamseedhar Reddy., Lokesh Ponguru	Predicting the Sale Price of Pre-Owned Vehicles with the Ensemble ML Model	2023 4th International Conference on Electronics and Sustainable Communication Systems	International	2023
693	I Sabareesa Priya., K Jawaharrani., B Duraibabu., K Manimekalai., Leema Nelson., S Gomathi	ANN based Voltage Control of Hybrid DC Microgrid Connected System	2023 8th International Conference on Communication and Electronics Systems	International	2023

694	Ishu Sharma., Keshav Kaushik., Gunjan Chhabra	Augmenting Transparency and Reliability for National Health Insurance Scheme with Distributed Ledger	2023 4th International Conference on Electronics and Sustainable Communication Systems	International	2023
695	Sangeetha Annam., P Mithillesh Kumar	Clustering-Based Analysis on 5G Networks: A Comparison	2023 4th International Conference on Electronics and Sustainable Communication Systems	International	2023
696	C Milton., M R Faridha Banu., K Jawaharrani., S Devikala., Leema Nelson., S Gomathi	Sliding Mode Controlled and Phase-Shift Switched Capacitor based Multiport Converter	2023 8th International Conference on Communication and Electronics Systems	International	2023
697	Shivam Aggarwal., Ashok Kumar Sahoo., Chetan Bansal., Pradeepta Kumar Sarangi	Image Classification using Deep Learning: A Comparative Study of VGG-16, InceptionV3 and EfficientNet B7 Models	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering	International	2023
698	Mayank Puri., Aman Garg., Lekha Rani	Cryptocurrency Trading Using Machine Learning	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering	International	2023
699	Prabaljeet Singh Saini., Atush Bhatnagar., Lekha Rani	Loan Approval Prediction using Machine Learning: A Comparative Analysis of Classification Algorithms	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering	International	2023
700	Sunila Choudhary	Fully Automated Wheatstone Bridge-Based Transducer Problem Identification with Classifier for Verilog HDL	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering	International	2023
701	Tannmay Gupta	Use of Power Converters in The Field of Self Driven Vehicle for Managing Uncertinities	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering	International	2023
702	Tannmay Gupta	Medical IoT Dynamic Service Switching	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering	International	2023
703	Komal Parashar	Enhancing Brain Tumor Detection Classification Accuracy with Computational Intelligence	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering	International	2023
704	Sunila Choudhary	A Proper Inter Neural Perceptron has Been Applied for Meaningful Mono Video and Images Remarkably	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering	International	2023
705	Tannmay Gupta	By Applying DC & Impulsive Voltage, Electric Tree Activation in XLPE Insulation System is Achieved	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering	International	2023

706	Tannmay Gupta	Industry 4.0 Networks' Federated Blockchain Learning Framework For Cognitive Computing	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering	International	2023
707	Sunila Choudhary	Retooling Non-IID Metadata at IoT Endpoint with Automated Mentor Training for Algorithms	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering	International	2023
708	Vikas Khullar., Rishu Chhabra., Mohit Angurala., Veeramanickam., Kirandeep Singh., Vikas Lamba	Indian National Stock Exchange Crude Oil (CL=F) Close Price Forecasting Using LSTM and Bi-LSTM Multivariate Deep Learning Approaches	2023 International Conference on Computational Intelligence and Sustainable Engineering Solutions	International	2023
709	Harsita Batra., Kamal Saluja., Sunil Gupta., Rajesh Kaushal., Neha Sharma., Pardeep Singh	Machine Learning Techniques for Data-Driven Computer-Aided Diagnostic Method of Polycystic Ovary Syndrome (PCOS) resulting from Functional Ovarian Hyperandrogenism (FOH)	2023 International Conference on Computational Intelligence and Sustainable Engineering Solutions	International	2023
710	Ritu Tyagi., Susama Bagchi., Gaganpreet Kaur., Neha Sharma., Muhammad Numan Ali Khan., Chander Prabha	Cyber Security Architecture for Safe Data Storage and Retrieval for Smart City Applications	2023 International Conference on Computational Intelligence and Sustainable Engineering Solutions	International	2023
711	Amodh Kumar., Susheela Hooda., Raju Kumar., Rupali Gill., Deepak Ahlawat., Durgesh Srivastva	Stock Price Prediction Using Machine Learning	2023 International Conference on Computational Intelligence and Sustainable Engineering Solutions	International	2023
712	Vikas Tripathi., Prabhdeep Singh., Kiran Deep Singh., Gaganpreet Kaur., Vikas Khullar., Rishu Chhabra	Education 4.0: Exploring the Potential of Disruptive Technologies in Transforming Learning	2023 International Conference on Computational Intelligence and Sustainable Engineering Solutions	International	2023
713	Awad Bin Naeem., Susama Bagchi., Abdul Majid Soomro., Neha Sharma., Pardeep Singh., Sanjoy Kumar Debnath	Uncovering Spam in Twitter: A Machine Learning Approach	2023 International Conference on Computational Intelligence and Sustainable Engineering Solutions	International	2023
714	Rishu., Vinay Kukreja., Abhinav Kumar	Analyzing Emotional Impact of Speech Balloons on Comic Characters: A Study of Arousal Levels	2023 International Conference on Computational Intelligence and Sustainable Engineering Solutions	International	2023
715	Nitin Birdi., Pradeepta Kumar Sarangi., Tanishq Singla., Ashok Kumar Sahoo., Girija Bhusan Subudhi	Forex trend analysis using RNN and LSTM models: Predictive analytics through neural networks	2023 International Conference on Computational Intelligence and Sustainable Engineering Solutions	International	2023
716	Chaitanya Gandhi., Pradeepta Kumar Sarangi., Merry Saxena., Ashok Kumar Sahoo	SMS Spam Detection Using Deep Learning Techniques: A Comparative Analysis of DNN Vs LSTM Vs Bi-LSTM	2023 International Conference on Computational Intelligence and Sustainable Engineering Solutions	International	2023
717	Chander Prabha., Abhishek Mittal., Aarul Juneja	Classification and Detection of Malware in Android: An Analysis	2023 International Conference on Computational Intelligence and Sustainable Engineering Solutions	International	2023
718	Gaganpreet Kaur., Gurgeet Kaur Sandhu., Murugesan S., Pradeepa K., Meenakshi D., N Bharathiraja	Security Enhancement in Multimodal System Fusion with Quantile Normalization for Speech and Signature Modalities	2023 Fifth International Conference on Electrical, Computer and Communication Technologies	International	2023

719	Gaganpreet Kaur., N Bharathiraja., Murugesan S., Pradeepa K., Vinoth Kumar M., Sudhakar G	A Security model with efficient AES and Security Performance Trade-off Analysis of Cryptography Systems with Cloud Computing	2023 Fifth International Conference on Electrical, Computer and Communication Technologies	International	2023
720	Shalli Rani., Bhola Gan Chaudhuri	Future's Backbone Network Monitoring With Metadata in Data Warehouse for Telecom Industry	2023 International Conference on Computational Intelligence and Sustainable Engineering Solutions	International	2023
721	Gagandeep Kaur., Veerpal Kaur., Prashant Kumar., Amandeep Kaur	Improved Facial Biometric Authentication Using MobileNetV2	2023 International Conference on Computational Intelligence and Sustainable Engineering Solutions	International	2023
722	Menaka S., Navaneethakrishna K., Blesswin Geo Sam J A., Hariharasuthan V K., Murugesan S., N Bharathiraja	Cyber Security Tool for Combat Remote Work Vulnerability	2023 Fifth International Conference on Electrical, Computer and Communication Technologies	International	2023
723	Sandeep Kumar., Jasgurpreet Singh Chohan., Raman Kumar., Bhawna Goyal., Ayush Dogra., Vinay Kukreja	Implementation of Artificial Intelligence and Machine Learning in Manufacturing	2023 2nd International Conference on Edge Computing and Applications	International	2023
724	Tushar Chawla., Deepak Kumar., Vinay Kukreja	An Enhanced YOLOV5 Model for Gateways Recognition in Heritage Buildings	2023 2nd International Conference on Edge Computing and Applications	International	2023
725	Milanjit Kaur., Kamini Joshi., Bhawna Goyal., Ayush Dogra	An Approach to Perform Sentiment Analysis using Data Mining Algorithms	2023 2nd International Conference on Edge Computing and Applications	International	2023
726	Ravi Ranjan Kumar., Kulbhushan Sharma., Rishikesh Pandey	Low-power Complementary Cascode Partial Positive Feedback Operational Transconductance Amplifier	2023 2nd International Conference on Edge Computing and Applications	International	2023
727	Tannmay Gupta	Research on the Application of Artificial Intelligence in the Education and Teaching System	2023 2nd International Conference on Edge Computing and Applications	International	2023
728	Mohit Rana., Talvinder Singh., Vijay Kumar Sharma., Kamaljeet Singh., Pallavi Aggarwal	Simultaneous optimization of multiple responses in face milling of AISI 52100 steel using MQL	AIP Conference Proceedings	International	2023
729	Tarun Khattar., Pilli Govindaiah., Abhijeet Mishra., M D Mustafiz Ansari., Paranjeet Kaur	A systematic review on hydrazones their chemistry and biological activities	AIP Conference Proceedings	International	2023
730	Deepali Gupta., Manish Chaudhary., Paranjeet Kaur., Deepshikha Patle	Emerging bioactive antiviral drugs in the light of epidemics	AIP Conference Proceedings	International	2023
731	Varun Jindal., Yukta Nagpal., Vinay Kukreja., Satvik Vats., Rishabh Sharma	Multiclassification Hybrid Model Using CNN and SVM for National Emblems	2023 World Conference on Communication and Computing	International	2023
732	Gunjan Sharma., Vatsala Anand., Sheifali Gupta	Harnessing the Strength of ResNet50 to Improve the Ocular Disease Recognition	2023 World Conference on Communication and Computing	International	2023
733	Simrat Kaur Brar., Satvik Vats., Rishabh Sharma., Vinay Kukreja	A Smart Approach to Coconut Leaf Spot Disease Classification using Computer Vision and Deep Learning Technique	2023 World Conference on Communication and Computing	International	2023
734	Satvik Vats., Simrat Kaur Brar., Rishabh Sharma., Vinay Kukreja	Sugar Learning: Deep Learning for Rapid Detection and Classification of Sugarcane Diseases	2023 World Conference on Communication and Computing	International	2023

735	Prabhjot Kaur	The Smart Performance Enhancement of Utterance Intensity Sentimental Optimization for Social Data Harvesting in Big Data Management	2023 World Conference on Communication and Computing	International	2023
736	Varun Jindal., Deepak Banerjee., Vinay Kukreja., Shanmugasundaram Hariharan., Vishal Jain	Hybrid CNN & Random Forest Approach for Accurate Identification of Tomato Plant Diseases	2023 World Conference on Communication and Computing	International	2023
737	Vaibhav Kaushik	The Enhanced Load Balancing Technique to Optimize the Data Diffusion Swiftness Using Hybrid Context Modeling	2023 World Conference on Communication and Computing	International	2023
738	Archana Saini., Kalpna Guleria., Shagun Sharma	Machine Learning Approaches for Early Identification of Thyroid Disease	2023 World Conference on Communication and Computing	International	2023
739	Somya Srivastav., Kalpna Guleria., Shagun Sharma	Machine Learning Models for Early Brain Stroke Prediction: A Performance Analogy	2023 World Conference on Communication and Computing	International	2023
740	Rahul Singh., Neha Sharma., Himakshi Gupta	Blood stroke Classification using Proposed CNN Model	2023 World Conference on Communication and Computing	International	2023
741	Mishu Gupta., Rama Gupta., Shivani Malhotra	By analytical linearisation, stability analysis of discrete non-linear Schrödinger equation (DNLSE)	AIP Conference Proceedings	International	2023
742	Vinay Kukreja., Rishabh Sharma., Satvik Vats	A Hybrid Deep Learning Approach for Multi-Classification of Heritage Monuments Using a Real-Phase Image Dataset	2023 5th International Conference on Inventive Research in Computing Applications	International	2023
743	Rishu., Vinay Kukreja., Sahil Chauhan	Analysis of Facial Expression for Emotion Recognition using CNN-SVM	2023 5th International Conference on Inventive Research in Computing Applications	International	2023
744	Pritha Singha Roy., Vinay Kukreja., Vishal Jain., Satvik Vats	Ear Biometric: A Deep Learning Approach	2023 5th International Conference on Inventive Research in Computing Applications	International	2023
745	Deepak Kumar., Vinay Kukreja., Anuj Kumar Jain., Ankit Bansal	Architecture Heritage Recognition Using YOLACT Instance Segmentation	2023 5th International Conference on Inventive Research in Computing Applications	International	2023
746	Pritha Singha Roy., Satvik Vats., Vinay Kukreja., Vishal Jain	Classification of Defective Intensity Levels of Paint in Heritage Buildings using the CNN-SVM Technique	2023 5th International Conference on Inventive Research in Computing Applications	International	2023
747	Sheela Bijlwan., Bhawna Goyal., Ayush Dogra., Kanchan Yadav., Pratibha Soram., Dawa Chyophel Lepcha	Dynamic Economic Load Dispatch Problem in Power System Using Iterative Genetic Algorithm	2023 5th International Conference on Inventive Research in Computing Applications	International	2023
748	Gunjan Sharma., Vatsala Anand., Vijay Kumar	Classification of Osteo-Arthritis with the Help of Deep Learning and Transfer Learning	2023 5th International Conference on Inventive Research in Computing Applications	International	2023
749	Poonam Shourie., Vatsala Anand., Sheifali Gupta	Seven Class Skin Disease Classification using Pre-trained MobileNet Network	2023 International Conference on Innovations in Engineering and Technology	International	2023

750	Shikha Prasher., Leema Nelson., Shanmugasundaram Hariharan	Evaluation of Machine Learning Algorithms for Heart Disease Prediction in Healthcare	2023 International Conference on Innovations in Engineering and Technology	International	2023
751	Vishal Yadav., Rahul Pandey., Jaya Madan., Avinash Sharma	SCAPS-1D Simulation Analysis of Antimony Selenide -based Solar Cells with Thickness-Dependent Efficiency	2023 International Conference on Innovations in Engineering and Technology	International	2023
752	Savita Rawat., Jaya Madan., Rahul Pandey., Avinash Sharma	A SCAPS Simulation Study to Optimize Formamidinium Lead Iodide Solar Cells for Sustainable Energy Generation	2023 International Conference on Innovations in Engineering and Technology	International	2023
753	Sanchit Vashisht., Shweta Lamba., Bhanu Sharma., Avinash Sharma	Pneumonia Detection and Classification with CNN-GAN Augmentation Using Fine Tuning	2023 International Conference on Innovations in Engineering and Technology	International	2023
754	Raj Gaurang Tiwari., Vinay Gautam., Vikrant Sharma., Anuj Kumar Jain., Naresh Kumar Trivedi	Preserving India's Rich Dance Heritage: A Classification of Indian Dance Forms and Innovative Digital Management Solutions for Cultural Heritage Conservation	2023 International Research Conference on Smart Computing and Systems Engineering	International	2023
755	Archana Saini., Kalpna Guleria., Shagun Sharma	An Efficient Deep Learning Model for Eye Disease Classification	2023 International Research Conference on Smart Computing and Systems Engineering	International	2023
756	Md Mortuza Ahmmed., Md Ashraful Babu., Jannatul Ferdosy., Srikanta Kumar Mohapatra	COVID-19 and SDG 3 in Bangladesh: A Statistical and Machine Learning Approach	Lecture Notes in Electrical Engineering	International	2023
757	Manish Sharma., Kanhaiya Sharma., Rana Gill., Ganga Prasad Pandey., Shailaja Salagrama., Om Mishra	A Super-Wideband Multiband MIMO Antenna for Microwave and Millimeter Wave Wireless Applications	2023 IEEE Wireless Antenna and Microwave Symposium	International	2023
758	Manish Sharma., Kanhaiya Sharma., Rana Gill., Shailaja Salagrama., Ganga Prasad Pandey	A Circular Patch with Rectangular-Slotted Ground Super-Wideband Two-Port MIMO Antenna for Multiple Wireless Applications	2023 IEEE Wireless Antenna and Microwave Symposium	International	2023
759	Jashit Goyal., Neha Sharma., Pardeep Singh., Vinay Kukreja., Abhineet Anand., Sunil Gupta	Employing Methodologies from the Field of Artificial Intelligence for Identifying Fake News	2023 World Conference on Communication and Computing	International	2023
760	Kanwarpartap Singh Gill., Vatsala Anand., Rupesh Gupta., Sheifali Gupta	Face Mask Detection Using ResNet50 Model and fine tuning it on various hyperactive parameters	2023 World Conference on Communication and Computing	International	2023
761	Raghav Jain., Niharika., Rishabh Sharma., Vinay Kukreja., Aditya Verma	New Perspectives on Heritage: A Deep Learning Approach to Heritage Object Classification	2023 World Conference on Communication and Computing	International	2023
762	Abinash Singh., Dhawan Singh., Aditi Thakur., Ayush Kumar Joshi., Himanshu Jindal., Aniket Soni	Scenario of Electric Vehicles in India	2023 IEEE Renewable Energy and Sustainable E-Mobility Conference	International	2023
763	Kanwarpartap Singh Gill., Vatsala Anand., Rupesh Gupta., Vivek Pahwa	Insect Classification using Deep Convolutional Neural Networks and Transfer Learning On MobileNetV3 Model	2023 World Conference on Communication and Computing	International	2023

764	Kushwant Kaur., Rishabh Sharma., Anuj Kumar Jain., Vikrant Sharma., Vinay Kukreja	Combining CNN and LSTM for Precise Detection and Classification of Tomato Speck Disease	2023 World Conference on Communication and Computing	International	2023
765	Vishal Yadav., Rahul Pandey., Jaya Madan	A Promising Design for Enhanced Performance of Perovskite Solar Cells: Metal Contacts with Shifted Work Function	2023 IEEE Renewable Energy and Sustainable E-Mobility Conference	International	2023
766	Kanwarpartap Singh Gill., Vatsala Anand., Rupesh Gupta	Categorization of Chocolates Using Robust Sequential Model on RMS Prop Optimizer	2023 World Conference on Communication and Computing	International	2023
767	Rahul Singh., Neha Sharma., Rupesh Gupta	Lung and Colon Cancer Classification using EfficientNet B3 Transfer Learning Model	2023 World Conference on Communication and Computing	International	2023
768	Garima Choudhary., Himanshi Mendiratta., Damandeep Kaur	Invasive Ductal Carcinoma Prediction in Mammography and Histopathology Images Using CNN	2023 World Conference on Communication and Computing	International	2023
769	Savita Rawat., Jaya Madan., Rahul Pandey	Optimizing Photovoltaic Performance of CsSnCl3-based Perovskite Solar Cells through Defect Density Control	2023 IEEE Renewable Energy and Sustainable E-Mobility Conference	International	2023
770	Varun Jindal., Deepak Banerjee., Vinay Kukreja., Shanmugasundaram Hariharan., Vishal Jain	Predicting Tulip Leaf Diseases: A Integrated CNN and Random Forest Approach	2023 World Conference on Communication and Computing	International	2023
771	Sheifali Gupta., Poonam Shourie., Vatsala Anand	AI-Based Multiclass Classification of Skin Diseases in Dermoscopy Images Using Convolutional Neural Network	2023 World Conference on Communication and Computing	International	2023
772	Vijay Kumar., Gunjan Sharma., Vatsala Anand	A Suitable Approach for Classifying Skin Disease Using Deep Convolutional Neural Network	2023 World Conference on Communication and Computing	International	2023
773	Vishal Yadav., Rahul Pandey., Jaya Madan	Numerical Analysis of Sb2Se3 Solar Cells: Optimizing Key Parameters for Enhanced Efficiency	2023 IEEE Renewable Energy and Sustainable E-Mobility Conference	International	2023
774	Rudresh Pillai., Rupesh Gupta., Neha Sharma., Rajesh Kumar Bansal	A Deep Learning Approach for Classification of Pollen Grains using Proposed CNN Model	2023 World Conference on Communication and Computing	International	2023
775	Nikhil Shrivastav., Rahul Pandey., Jaya Madan	Optimizing Performance of Mixed Halide Perovskite MA0.61FA0.37Cs0.02PbI2.88Br0.12 based Solar Cells through Thickness and Defect Density: A Simulation Study	2023 IEEE Renewable Energy and Sustainable E-Mobility Conference	International	2023
776	Arshleen Kaur., Dibyahash Bordoloi., Vinay Kukreja., Deepak Banerjee	Revolutionizing Rice Disease Diagnosis: A Fusionof Convolutional Neural Networks and Support Vector Machines	2023 World Conference on Communication and Computing	International	2023
777	Navdeep Kaur., Jaya Madan., Rahul Pandey	Quantifying The Effects of Interface Defect Density on Charge Transport in CsPb0.625Zn0.375I2Br Solar Cells	2023 IEEE Renewable Energy and Sustainable E-Mobility Conference	International	2023

778	Sanchit Vashisht., Bhanu Sharma., Shweta Lamba	Alzheimer Detection Using CNN and GAN Augmentation	2023 World Conference on Communication and Computing	International	2023
779	Arshleen Kaur., Vinay Kukreja., Deepak Banerjee., Satvik Vats	Innovative Hybrid Framework for Precise Wheat Disease Identification: Stacked CNN Meets SVM	2023 World Conference on Communication and Computing	International	2023
780	Somya Srivastav., Kalpna Guleria., Shagun Sharma	Skin Cancer Classification using Deep Learning based Convolutional Neural Network Model	2023 IEEE Renewable Energy and Sustainable E-Mobility Conference	International	2023
781	Pulkit Singla., Vinay Kukreja., Rishabh Sharma., Richa Gupta	Unleashing the Potential of Transfer Learning Technique for Cultural Heritage Classification and Preservation at Qal'at al-Bahrain Site Museum	2023 World Conference on Communication and Computing	International	2023
782	Ayush Dogra., Bhawna Goyal., Dawa Chyophel Lepcha., Vinay Kukreja	Underwater Image Dehazing using Non-Local Prior Method and Air-Light Estimation	2023 International Conference on Intelligent Perception and Computer Vision	International	2023
783	Parminder Kaur., Manish Sharma., Rana Gill	Circular Patch with Circular Slots Two-Port-MIMO Antenna for 28 GHz (n-257) 5G-Millimeter-Wave Band Applications	2023 IEEE Renewable Energy and Sustainable E-Mobility Conference	International	2023
784	Deepak Kumar., Bhawna Goyal., Aditya Verma., Vinay Kukreja., Shanmugasundram Hariharan	Combining Weather Classification and Mask RCNN for Accurate Wheat Rust Disease Prediction	2023 World Conference on Communication and Computing	International	2023
785	Lovish Matta., Manish Sharma., Rana Gill	A 2×2 multiband MIMO antenna in the shape of a Pentagonal Hut for X-band and K-band applications	2023 IEEE Renewable Energy and Sustainable E-Mobility Conference	International	2023
786	Ramneet Kaur., Mudita Uppal., Deepali Gupta	A Comprehensive and Comparative Study of Handwriting Recognition System	2023 IEEE Renewable Energy and Sustainable E-Mobility Conference	International	2023
787	Shiva Mehta., Vinay Kukreja., Dibyahash Bordoloi	Grape Leaf Disease Severity Analysis: Employing Federated Learning with CNN Techniques	2023 World Conference on Communication and Computing	International	2023
788	Vinay Kukreja., Rishabh Sharma., Rishika Yadav	Multi-Weather Classification using Deep Learning: A CNN-SVM Amalgamated Approach	2023 World Conference on Communication and Computing	International	2023
789	Shiva Mehta., Vinay Kukreja., Vikrant Sharma	Spinach Leaf Disease Detection and Severity Analysis: Breaking New Ground with Federated Learning and CNN	2023 World Conference on Communication and Computing	International	2023
790	Shiva Mehta., Vinay Kukreja., Amit Gupta	Collaborative Intelligence in AgriTech: Federated Learning CNN for Bean Leaf Disease Classification	2023 World Conference on Communication and Computing	International	2023
791	Monica Dutta., Deepali Gupta	Bibliometric Analysis on Herbaceous Plants using Smart Precision Farming	2023 IEEE Renewable Energy and Sustainable E-Mobility Conference	International	2023
792	Rupesh Gupta., Kanwarpartap Singh Gill	Rice Image Classification and Detection using improvised VGG16 Model through Deep Learning Techniques	2023 IEEE Renewable Energy and Sustainable E-Mobility Conference	International	2023

793	Shikha Prasher., Leema Nelson., S Gomathi	Pre-trained Deep learning model for Monkeypox Prediction using Dermoscopy Images in Healthcare	2023 World Conference on Communication and Computing	International	2023
794	Shikha Prasher., Leema Nelson., S Gomathi	Automated Eye Disease Classification using MobileNetV3 and EfficientNetB0 Models using Transfer Learning	2023 World Conference on Communication and Computing	International	2023
795	Atul Kumar., Ishu Sharma	Detection of Smartphone Permissioned Security Breaches using Machine Learning Techniques	2023 World Conference on Communication and Computing	International	2023
796	Rupesh Gupta., Kanwarpartap Singh Gill	Grapevine Augmentation and Classification using Enhanced EfficientNetB5 Model	2023 IEEE Renewable Energy and Sustainable E-Mobility Conference	International	2023
797	Abinash Singh., Sahil Thakur., Dhawan Singh	Future of Hydrogen Cell in Electric Vehicles	2023 IEEE Renewable Energy and Sustainable E-Mobility Conference	International	2023
798	Satvik Vats., Gaurav Srivastav., Shri Kant., Durgesh Srivastava	Impact of Artificial Intelligence on Virtual Learning Ecosystem	2023 World Conference on Communication and Computing	International	2023
799	Navjeet Kaur., Ayush Mittal	Task-Resource Allocation Strategies in Fog Environment: A Mini Analysis	2023 World Conference on Communication and Computing	International	2023
800	Preetjot Singh	The Smart Analysis of Multi-Attention Based Sentimental Optimization Model for Complex Data Fusion in High Density Cloud Servers	2023 World Conference on Communication and Computing	International	2023
801	Pooja Sharma	Enhancement of Network Lifetime by Adding Pollination Algorithm with Optimization Technique for WSN	2023 World Conference on Communication and Computing	International	2023
802	Shriya Mahajan	The Smart Performance Prediction and Optimization Analysis for Deep Semantic Networks Using Sentimental Mining	2023 World Conference on Communication and Computing	International	2023
803	Anurag Kumar Srivastava., Mayank Kumar., Chandramani Mahur., Vivek Kumar Tiwari., Shivam Tiwari., Durgesh Srivastava	Image Processing Based Intelligent Mini Robotic Face Recognition System	2023 World Conference on Communication and Computing	International	2023
804	Ujjal Sekhon., Sangeetha Annam	An Extensive Review of Blockchain-Enabled Healthcare	2023 5th International Conference on Inventive Research in Computing Applications	International	2023
805	Lav Soni., Amanpreet Kaur	Solving Parking Problems with Arduino Smart Car Parking Systems	2023 5th International Conference on Inventive Research in Computing Applications	International	2023
806	Kalpana Rangra., Virender Kadyan., Monit Kapoor	Exploring the Role of Prosodic Features to Perform Personality Classification from Labelled Speech Data	2023 5th International Conference on Inventive Research in Computing Applications	International	2023
807	Vikrant Sharma., Shiva Mehta., Vinay Kukreja., Manisha Aeri	Unravelling Peach Leaf Disease Severity: A Federated Learning CNN Perspective	2023 2nd International Conference on Edge Computing and Applications	International	2023
808	Vinay Kukreja., Rishabh Sharma., Satvik Vats	Sustainable Fabric Recycling using Hybrid CNN-LSTM Multi-Classification Model	2023 2nd International Conference on Edge Computing and Applications	International	2023

809	Vats Kartikey., Jatin Arora	Security of Smart Premises to Prevent Unauthorized Entrance by using IoT Enabled Face Recognition Technique	2023 2nd International Conference on Edge Computing and Applications	International	2023
810	Lav Soni., Amanpreet Kaur	PLC Home Automation: The Future of Smart Living	2023 2nd International Conference on Edge Computing and Applications	International	2023
811	Ashima Arya., Deepali Gupta., Urvashi Sharma., Monica Dutta., Sapna Juneja., Shilpa	Automation of Hotel Inventory Management System for Online Travel Agency Using RPA	2023 2nd International Conference on Edge Computing and Applications	International	2023
812	Pooja Sharma	Forecasting of the Reservoir in Flow with Recurrent Neural Network Architecture	2023 2nd International Conference on Edge Computing and Applications	International	2023
813	Savinder Kaur	Disease Recognition of Leaf Disease in Cotton Using KNN, SVM, and CNN Pooling Method	2023 2nd International Conference on Edge Computing and Applications	International	2023
814	Jayakshata Pr., Kambam Shreya., Shanmugasundaram Hariharan., Vinay Kukreja., H Venkateswara Reddy., Andraju Bhanu Prasad	Research Dimension on Home Recognition for Improved Security System	2023 2nd International Conference on Edge Computing and Applications	International	2023
815	Moushumi Das., Vansh Pundir., Vandana Mohindru Sood., Kamal Deep Garg., Sushil Kumar Narang	Machine Learning Techniques for Human Activity Recognition Using Wearable Sensors	Lecture Notes in Electrical Engineering	International	2023
816	Ankit Bansal., Vijay Anant Athavale., Kamal Saluja., Sunil Gupta., Vinay Kukreja	Computational System Based on Machine Learning with Hybrid Security Technique to Classify Crime Offenses	Lecture Notes in Electrical Engineering	International	2023
817	Pummy Dhiman., Amandeep Kaur	Significance of Convolutional Neural Network in Fake Content Detection: A Systematic Survey	Lecture Notes in Electrical Engineering	International	2023
818	Neetika Prashar., Susheela Hooda., Raju Kumar	Current Status of Challenges in Data Security: A Review	Lecture Notes in Electrical Engineering	International	2023
819	Monika Sethi., Saravjeet Singh., Jatin Arora	Classification of Alzheimer's Disease Using Transfer Learning MobileNet Convolutional Neural Network	Lecture Notes in Electrical Engineering	International	2023
820	Divya Gupta., Ankit Bansal., Shivani Wadhwa., Kamal Deep Garg	Fog-Based Smart Healthcare Architecture in IoT Environment	Lecture Notes in Electrical Engineering	International	2023
821	Rajni Bala	Leading a Culturally Diverse Team in the Workplace	Lecture Notes in Electrical Engineering	International	2023
822	Preeti Sharma	Automated Plant Health Assessment Through Detection of Diseased Leaflets	Lecture Notes in Electrical Engineering	International	2023
823	Kiran Mehta., Ramesh Kumar., Renuka Sharma., Vishal Vyas	Examining Socially Responsible Investing Behaviour of Individuals Based on Expert Opinion Using DEMATEL	Lecture Notes in Electrical Engineering	International	2023
824	Gaurav Sharma., Jonnala Sai Maneesh Kumar., Sandeep Kumar., A Anitha., Vivek Kanwar	PLA material based development and advancement of low cost 3D printer using Fused Deposition Method	Materials Today: Proceedings	International	2023

825	Rishu., Vinay Kukreja., Vikrant Sharma	Automated Classification of Comics into Genres using CNN-SVM Model: A Study on Visual Storytelling	2023 Second International Conference on Augmented Intelligence and Sustainable Systems	International	2023
826	Yukta Nagpal., Varun Jindal., Vinay Kukreja., Satvik Vats., Rishabh Sharma	Deep Learning Multiclassification Model: Recognizing Monuments	2023 Second International Conference on Augmented Intelligence and Sustainable Systems	International	2023
827	Rupesh Gupta., Vatsala Anand., Kanwarpartap Singh Gill	An Intelligent System for Dysarthria Classification of Male and Female Processed Dataset using Sequential Model Parameters	2023 Second International Conference on Augmented Intelligence and Sustainable Systems	International	2023
828	Shiva Mehta., Vinay Kukreja., Amit Gupta	Exploring the Efficacy of CNN and SVM Models for Automated Damage Severity Classification in Heritage Buildings	2023 Second International Conference on Augmented Intelligence and Sustainable Systems	International	2023
829	Shiva Mehta., Vinay Kukreja., Dibyahash Bordoloi	Heritage Coin Identification using Convolutional Neural Networks: A Multi-Classification Approach for Numismatic Research	2023 Second International Conference on Augmented Intelligence and Sustainable Systems	International	2023
830	Shiva Mehta., Vinay Kukreja., Richa Gupta	Decentralized Detection of Cassava Leaf Diseases: A Federated Convolutional Neural Network Solution	2023 International Conference on Circuit Power and Computing Technologies	International	2023
831	Shiva Mehta., Vinay Kukreja., Amit Gupta	Revolutionizing Cassava Leaf Disease Detection with Federated Learning CNN and Multi-Level Severity Assessment	2023 International Conference on Circuit Power and Computing Technologies	International	2023
832	Vinoth Manoharan., Mohamed Ali Enthi Aabdul Gani., Thanga Pandi Sundaram., Leema Nelson., Koushick Venkatesh	A 2x1 wearable periodical array antenna for IEEE standards P802.11 Ay/D4.O applications	AIP Conference Proceedings	International	2023
833	Renuka Sharma., Kiran Mehta., Vishal Vyas	Drivers of green manufacturing practices by steel companies in India	AIP Conference Proceedings	International	2023
834	Garvit Batra., Raj Gaurang Tiwari	Analyzing the Impact of Social Media on E-commerce: Harnessing Recommendations from Online Product Reviews	2023 3rd Asian Conference on Innovation in Technology	International	2023
835	Komal Kalra., Raj Gaurang Tiwari	Exploring Common Areas and Types of Cybercrime in Today's Digital Landscape	2023 3rd Asian Conference on Innovation in Technology	International	2023
836	Vivek Arya., Meet Kumari., Neha Sharma., Pardeep Singh	Investigation of VLLC-OCDM System for Intelligent Transport Applications	2023 3rd Asian Conference on Innovation in Technology	International	2023
837	Anshika Sharma., Himanshi Babbar	Enhancing IoT Security: Machine Learning-Based Network Intrusion Detection	2023 3rd Asian Conference on Innovation in Technology	International	2023
838	Varun Jindal., Vinay Kukreja., Shiva Mehta., Prateek Srivastava., Navin Garg	Adopting Federated Learning and CNN for Advanced Plant Pathology: A Case of Red Globe Grape Leaf Diseases Dissecting Severity	2023 3rd Asian Conference on Innovation in Technology	International	2023

839	Shikha Prasher., Leema Nelson., S Gomathi	Resnet 50 Based Classification Model for Skin Cancer Detection Using Dermatoscopic Images	2023 3rd Asian Conference on Innovation in Technology	International	2023
840	Kalpna Guleria., Shagun Sharma., Archana Saini	Multiclass Classification of Rice Leaf Disease Using Deep Learning Based Model	2023 3rd Asian Conference on Innovation in Technology	International	2023
841	Ricky Rajora., Kulbhushan Sharma	Low Power and High Performance 4 Stage Cross Connected Charge Pump Using CNTFET	2023 3rd Asian Conference on Innovation in Technology	International	2023
842	Naresh Kumar Trivedi., Raj Gaurang Tiwari., Anuj Kumar Jain., Vikrant Sharma., Vinay Gautam	Impact Analysis of Integrating AI, IoT, Big Data, and Blockchain Technologies: A Comprehensive Study	2023 3rd Asian Conference on Innovation in Technology	International	2023
843	Deepak Banerjee., Vinay Kukreja., Amit Gupta., Vijay Singh., Tejinder Pal Singh Brar	Combining CNN and SVM for Accurate Identification of Ridge Gourd Leaf Diseases	2023 3rd Asian Conference on Innovation in Technology	International	2023
844	Tannmay Gupta	Development of User Friendly Based Home Health Monitoring System for The Prediction of Hypertension Using Machine Learning Algorithm	2023 3rd Asian Conference on Innovation in Technology	International	2023
845	Varun Jindal., Vinay Kukreja., Shiva Mehta., Manika Manwal., Kireet Joshi	Emerging Paradigms: A Federated Learning CNN Approach for Tomato Leaf Disease Detection	2023 3rd Asian Conference on Innovation in Technology	International	2023
846	Dhruv Malik., Vinay Kukreja., Shiva Mehta., Amit Gupta., Vijay Singh	Mitigating the Impact of Guava Leaf Diseases Using CNNs and Federated Learning	2023 3rd Asian Conference on Innovation in Technology	International	2023
847	Kanwarpartap Singh Gill., Vatsala Anand., Rupesh Gupta	An Efficient VGG19 Framework for Malaria Detection in Blood Cell Images	2023 3rd Asian Conference on Innovation in Technology	International	2023
848	Ajay Kumar., Naresh Kumar Trivedi., Raj Gaurang Tiwari	Disease Identification in Potato Leaves Using a Multi-Tier Deep Learning Model	2023 3rd Asian Conference on Innovation in Technology	International	2023
849	Deepak Banerjee., Vinay Kukreja., Amit Gupta., Vijay Singh., Tejinder Pal Singh Brar	CNN and SVM-based Model for Effective Watermelon Disease Classification	2023 3rd Asian Conference on Innovation in Technology	International	2023
850	Sayedul Anam., Srikanta Kumar Mohapatra., Md Ashraful Babu., Jayashree Mohanty	Developing a Multimodal Transportation Model for China to Minimize Travel Time and Cost Under Belt and Road Initiative	2023 3rd Asian Conference on Innovation in Technology	International	2023
851	Madhvan Bajaj., Priyanshu Rawat., Vikrant Sharma., Satvik Vats., Satya Prakash Yadav., Vinay Kukreja	Study on Degenerative Parkinson's Disease Using Various Machine Learning Algorithms	2023 3rd Asian Conference on Innovation in Technology	International	2023
852	Ayush Dogra., Ahmed Hasoon., Dawa Chyophel Lepcha., Kamya Pithode., Rishabh Chaturvedi., Bhawna Goyal., Devendra Singh	Evaluation of the Solar Heat Pipe with Aluminium Tube Collector in different Environmental Conditions	2023 3rd Asian Conference on Innovation in Technology	International	2023
853	Varun Jindal., Vinay Kukreja., Shiva Mehta., Rishika Yadav., Noor Mohd	Evolving Agritech: Implementing Federated Learning & CNN for Parsley Leaf Disease Detection	2023 3rd Asian Conference on Innovation in Technology	International	2023

854	Deepak Banerjee., Vinay Kukreja., Rishika Yadav., Kireet Joshi., Amitoj Singh	Hybridizing CNN and SVM for Precise Arhul Flower Disease Diagnosis and Classification	2023 3rd Asian Conference on Innovation in Technology	International	2023
855	Anshika Sharma., Himanshi Babbar	Machine Learning-Based Anomaly Detection in the Internet of Things	2023 3rd Asian Conference on Innovation in Technology	International	2023
856	Deepak Banerjee., Vinay Kukreja., Rishika Yadav., Kireet Joshi., Amitoj Singh	Effective Disease Detection in Bean Leaves Using Deep CNN and SVM Ensemble	2023 3rd Asian Conference on Innovation in Technology	International	2023
857	Varun Jindal., Vinay Kukreja., Shiva Mehta., Amit Gupta., Manish Sharma	Tackling Agricultural Challenges of Red Globe Grapes Leaf Diseases: A Federated Learning CNN Approach	2023 3rd Asian Conference on Innovation in Technology	International	2023
858	Vinay Gautam., Raj Gaurang Tiwari., Naresh Kumar Trivedi., Vikrant Sharma., Anuj Kumar Jain	Artificial Intelligence Based Approach to Identify Plastic Bottle for Environment Sustainability	2023 3rd Asian Conference on Innovation in Technology	International	2023
859	Vinay Gautam., Vikrant Sharma., Raj Gaurang Tiwari., Naresh Kumar Trivedi., Anuj Kumar Jain	A Deep Learning Approach for Marine Animal Classification: Enhancing Taxonomic Identification and Conservation Efforts	2023 3rd Asian Conference on Innovation in Technology	International	2023
860	Rudresh Pillai., Neha Sharma., Rupesh Gupta	Fine-Tuned EfficientNetB4 Transfer Learning Model for Weather Classification	2023 3rd Asian Conference on Innovation in Technology	International	2023
861	Vishalli., Vinay Kukreja., Shiva Mehta., Purushottam Das., Vijay Singh	Dissecting Parsley Leaf Disease Severity: A Federated Learning and CNN Perspective	2023 3rd Asian Conference on Innovation in Technology	International	2023
862	Poonam Shourie., Vatsala Anand., Sheifali Gupta	Colon and Lung Cancer Classification of Histopathological Images Using Efficientnetb7	2023 3rd Asian Conference on Innovation in Technology	International	2023
863	Raj Gaurang Tiwari., Vinay Gautam., Naresh Kumar Trivedi., Anuj Kumar Jain., Vikrant Sharma	A Study on Food Classification and its Significance in Promoting Tourism and Boosting the Economy	2023 Second International Conference on Augmented Intelligence and Sustainable Systems	International	2023
864	Shiva Mehta., Vinay Kukreja., Prateek Srivastava	Agriculture Breakthrough: Federated ConvNets for Unprecedented Maize Disease Detection and Severity Estimation	2023 International Conference on Circuit Power and Computing Technologies	International	2023
865	Vansh Aggarwal., Damandeep Kaur., Sonam Mittal., T Jai Surya Prasad., Dhananjay Batra., Ashish Garg	A Comparative Study of Directory Fuzzing Tools	2023 International Conference on Circuit Power and Computing Technologies	International	2023
866	Vatsala Anand., Poonam Shourie., Sheifali Gupta	A Proficient Framework for Coronary Artery Disease Prediction using Logistic Regression	2023 International Conference on Circuit Power and Computing Technologies	International	2023
867	Ricky Rajora., Amit Kumar., Shivani Malhotra., Aarju Rajora	Role of IoT in Building Smart Healthcare Infrastructure	2023 3rd Asian Conference on Innovation in Technology	International	2023
868	Sahil Thakur., Vinay Kukreja., Shiva Mehta., Rishika Yadav., Kireet Joshi	Agricultural Innovation: Federated Learning and CNNs in Guava Leaf Disease Classification	2023 3rd Asian Conference on Innovation in Technology	International	2023

869	Shishir Shrivastava., Amanpreet Kaur	Comparative Analysis of Power, Temperature and Hardware Utilization on Implementation of Half Adder	2023 International Conference on Circuit Power and Computing Technologies	International	2023
870	Deepak Banerjee., Vinay Kukreja., Rishika Yadav., Kireet Joshi., Amitoj Singh	Lotus Disease Diagnosis Using Combined CNN and SVM with Max Pooling and Convolutional Layers	2023 3rd Asian Conference on Innovation in Technology	International	2023
871	Kalpna Guleria., Shagun Sharma., Somya Srivastav	Lung Cancer Detection Using Deep Learning-Based Convolutional Neural Networks	2023 3rd Asian Conference on Innovation in Technology	International	2023
872	Vatsala Anand., Poonam Shourie	Ensemble Model for Seven-class Categorization of Skin Disease using Dermoscopy Images	2023 International Conference on Circuit Power and Computing Technologies	International	2023
873	Pooja Sharma	Minimization of Energy Constraint Problem in Wireless Communication Network by Using Iterative Bisection Based Algorithm	2023 3rd Asian Conference on Innovation in Technology	International	2023
874	Shiva Mehta., Vinay Kukreja., Richa Gupta	Apple Leaf Disease Recognition: A Robust Federated Learning CNN Methodology	2023 International Conference on Circuit Power and Computing Technologies	International	2023
875	Savinder Kaur	Data Driven Decision Making Algorithm for Self Organizing Networks by Q-Learning Methods for Heterogeneous Networks	2023 3rd Asian Conference on Innovation in Technology	International	2023
876	Sachin Mittal	Extension of Fiber Connectivity to End User by Free Space Optics in Optical Fiber Communication	2023 3rd Asian Conference on Innovation in Technology	International	2023
877	Sonam Mittal., Soni Singh	Data Analytics over Encrypted Data from Fully Homomorphic Encryption	2023 IEEE 4th Annual Flagship India Council International Subsections Conference	International	2023
878	Madhukar Dwivedi., C L P Gupta., Raj Gaurang Tiwari	Comparative Result Analysis of Optimization Techniques in Convolutional Neural Network for Prediction and Diagnosis of Monkey Pox	2023 IEEE 4th Annual Flagship India Council International Subsections Conference	International	2023
879	Lubna Noor Ahmadchitkara., Pradeepta Kumar Sarangi., Merry Saxena., Ashok Kumar Sahoo., Amandeep Singh	Next Day Bitcoin Price Prediction: Performance Comparison of Various Statistical and Machine Learning Algorithms	2023 IEEE 4th Annual Flagship India Council International Subsections Conference	International	2023
880	Raj Gaurang Tiwari., Vinay Gautam., Naresh Kumar Trivedi	Heritage of India: Advanced Monuments Classification using Artificial Intelligence	2023 3rd International Conference on Computing and Information Technology	International	2023
881	Vinay Gautam., Raj Gaurang Tiwari., Naresh Kumar Trivedi., Anuj Kumar Jain	Multiclass X-Ray Image Classification Using Transfer Learning Based Deep Neural Network	2023 3rd International Conference on Computing and Information Technology	International	2023
882	Vinay Gautam., Raj Gaurang Tiwari., Naresh Kumar Trivedi	Heritage Tourism and Religious Identity: A Deep Neural Network-Based Deductive Classification Approach	2023 3rd International Conference on Computing and Information Technology	International	2023

883	Naresh Kumar Trivedi., Raj Gaurang Tiwari., Vinay Gautam., Anuj Kumar Jain., Deden Witarsyah., Alok Misra	Alzheimer's Disease Detection and Classification: An Ensemble Machine Learning Paradigm	2023 International Conference on Advancement in Data Science, E-learning and Information System	International	2023
884	Santhoshini Sahu., Ajit Shukla., Raj Gaurang Tiwari., Telu Venkata Madhusudhana Rao., Balajee Maram., Ahmad Musnansyah	A study on Microservices and Application Programming Interface vulnerabilities	2023 International Conference on Advancement in Data Science, E-learning and Information System	International	2023
885	Ashmeet Kaur	CAD Design for CNC Equipments and Industrial Manufacturing Using CNN	2023 International Conference on Data Science and Network Security (ICDSNS)	International	2023
886	Kamal Kumar., Anuj Kumar Jain., Raj Gaurang Tiwari., Nitin Jain., Deden Witarsyah., Alok Misra	Convolutions of String Data Structures: A Case Study of Finding Number of Palindrome Substrings in a String	2023 International Conference on Advancement in Data Science, E-learning and Information System	International	2023
887	Neeraj Anand., Nitin Patwa., Monika Gupta., Maria Sugiat	Analyzing the Factors Responsible for Product Return for E-Commerce Industry	2023 International Conference on Advancement in Data Science, E-learning and Information System	International	2023
888	Vinay Gautam., Raj Gaurang Tiwari., Alok Misra., Deden Witarsyah., Naresh Kumar Trivedi., Anuj Kumar Jain	Dry Fruit Classification Using Deep Convolutional Neural Network Trained with Transfer Learning	2023 International Conference on Advancement in Data Science, E-learning and Information System	International	2023
889	Ashu Katyal	Geolocation Based Optimal Load Balanced Clustering And Hybrid Routing In Large Scale Flying Ad Hoc Network	2023 International Conference on Data Science and Network Security (ICDSNS)	International	2023
890	Sakshi Pandey	YOLO-CNN – Deep Learning Approach for Vehicle Speed Detection	2023 International Conference on Data Science and Network Security (ICDSNS)	International	2023
891	G Neelima., P Kanchanamala., Alok Misra., Ryan Adhitya Nugraha	Detection Of Breast Cancer Based on Fuzzy Logic	2023 International Conference on Advancement in Data Science, E-learning and Information System	International	2023
892	Ayush Anand., Durgesh Srivastava., Lekha Rani	Anomaly Detection and Time Series Analysis	2023 International Conference on IoT, Communication and Automation Technology	International	2023
893	Ramneet Kaur., Deepam Goyal., Deepali Gupta., Rajeev Kumar Dang	Emerging Trends in Smart Manufacturing: A Bibliometric Analysis	2023 International Conference on IoT, Communication and Automation Technology	International	2023
894	Manish Snehi., Jyoti Verma., Isha Kansal., Renu Popli., Rajeev Kumar., Gurpreet Singh Saini	Intelligent Service Oriented Architecture (SOA) for State-of-the-Art IoT-DDoS Defense and Research Challenges	2023 International Conference on IoT, Communication and Automation Technology	International	2023
895	Sonam Mittal., Soni Singh	Retrospective Study on Classical Homomorphic Encryption Algorithms	2023 International Conference on IoT, Communication and Automation Technology	International	2023
896	Saniya Khurana	A New Hybrid Model for Classifying Cardiac Arrhythmias Using Convolutional Neural Networks and Particle Swarm Optimization	2023 International Conference on Data Science and Network Security (ICDSNS)	International	2023

897	Ritika Garg., Pradeepta Kumar Sarangi., Ashok Kumar Sahoo., Jayant Jha	Cardiovascular Disease Prediction: Performance Analysis and Comparison of Various Supervised Machine Learning Algorithms	2023 International Conference on IoT, Communication and Automation Technology	International	2023
898	Jaagrit., Vaibhav Sharma., Lekha Rani., Durgesh Srivastava	Prediction of Coronavirus Using Various Machine Learning Algorithms	2023 International Conference on IoT, Communication and Automation Technology	International	2023
899	Arunava Poddar., Akhilesh Nautiyal., Amit Kumar Yadav., Akhilesh Kumar	Assessment of Sustainable Public Transportation Provisions in Himachal Pradesh, India	Lecture Notes in Civil Engineering	International	2023
900	Yogesh Kumar Singla., Harvinder Singh	Wear Characteristics of AISI 4140 under Nano Fly Ash Based Engine Oil	Proceedings of the International Conference of Theoretical and Applied Nanoscience and Nanotechnology	International	2023
901	Parul Saini., Lipika Gupta., Shivani Malhotra	Internet of Medical Things: Current Applications, Challenges and Future	2023 International Conference on IoT, Communication and Automation Technology	International	2023
902	Manpreet Singh., Kapil Sharma	Wireless Sensor Networks for Natural Disaster Management - A Survey	2023 International Conference on IoT, Communication and Automation Technology	International	2023
903	Tanishq Soni., Deepali Gupta., Mudita Uppal., Gifty Gupta	Mapping the Scientific Landscape of Internet of Things and Artificial Intelligence Using VOSViewer	2023 International Conference on IoT, Communication and Automation Technology	International	2023
904	Anirudh Kanwar., Kiran Deep Singh	Prediction of Age, Gender, and Ethnicity Using CNN and Facial Images in Real-Time	2023 IEEE World Conference on Applied Intelligence and Computing	International	2023
905	Anupma Gupta., Shonak Bansal., Rachit Manchanda	Tri-Band Antenna for Compact Wireless Sensor Nodes Operating at 24/28/39 GHz	2023 IEEE World Conference on Applied Intelligence and Computing	International	2023
906	Somya Srivastav., Kalpna Guleria., Shagun Sharma	Tea Leaf Disease Detection Using Deep Learning-based Convolutional Neural Networks	2023 IEEE World Conference on Applied Intelligence and Computing	International	2023
907	Vinay Kukreja., Rishabh Sharma., Tejinder Pal Singh Brar., Abhishek Bhattacharjee	Classification of the Severity Levels of Apple Rot Disease: A Hybrid Dual CNN and LSTM Deep Learning Approach	2023 IEEE International Conference on Contemporary Computing and Communications	International	2023
908	Shiva Mehta., Vinay Kukreja., Abhishek Bhattacherjee., Tejinder Pal Singh Brar	Predicting Rice Leaf Disease Outbreaks using CNN-SVM Models: A Machine Learning Approach	2023 IEEE International Conference on Contemporary Computing and Communications	International	2023
909	Shiva Mehta., Vinay Kukreja., Ankit Bansal., Kapil Kumar., Kushwant Kaur	Multi-Classification of Dragon Fruits Diseases: A Hybrid CNN-SVM Approach	2023 IEEE International Conference on Contemporary Computing and Communications	International	2023
910	Raghav Jain., Pulkit Singla., Niharika., Rishabh Sharma., Vinay Kukreja., Ramanjeet Singh	Detection of Guava Fruit Disease through a Unified Deep Learning Approach for Multi-classification	2023 IEEE International Conference on Contemporary Computing and Communications	International	2023

911	Srikanta Kumar Mohapatra., Arpit Jain., Anshika	Predictive Analysis of Stroke Prediction by using Machine Learning Implementations	2023 IEEE International Conference on Contemporary Computing and Communications	International	2023
912	Ankur Dumka., Parag Verma., Alaknanda Ashok., Vaibhav Chaudhari	IoT based automated mosquito based disease Detection	2023 International Conference on Computer, Electronics and Electrical Engineering and their Applications	International	2023
913	Meenu Bala., Sandhya Bansal., Charu Sharma	Improved Speech Recognition using Vector Quantization, Genetic Algorithm and Neural Networks	2023 International Conference on Computer, Electronics and Electrical Engineering and their Applications	International	2023
914	Vikas Khullar., Veeramanickam M R M., S Muthukumarasamy., Chander Prabha., Harjit Pal Singh., Vadrevu Pavankumar	Hybrid of DNN Feature Extraction and Ensemble Classification for Identification of Esophagitis and Barretts in Upper Gastrointestinal Tract Images	2023 International Conference on Computer, Electronics and Electrical Engineering and their Applications	International	2023
915	Shiva Mehta., Vinay Kukreja., Rishika Yadav	A Federated Learning CNN Approach for Tomato Leaf Disease with Severity Analysis	2023 Second International Conference on Augmented Intelligence and Sustainable Systems	International	2023
916	Bhawna Bhawna., Sapna Juneja., Deepali Gupta., Monica Dutta., Urvashi Sharma., Shilpa Shilpa	Framework of Inventory Automation for Online Travel Agency	2023 Second International Conference on Augmented Intelligence and Sustainable Systems	International	2023
917	Shiva Mehta., Vinay Kukreja., Rishika Yadav	Multi-Classification of Heritage Buildings using Federated Learning CNN: A Comparative Analysis of Client-Side and Global Model Performance	2023 Second International Conference on Augmented Intelligence and Sustainable Systems	International	2023
918	Sangheethaa S., Ramakoteswararao S., Rupinder Singh., R Vinoth., Poonam Mishra	An Improved Anomaly Detection in Wireless Sensor Network using Artificial Intelligence Evolving Optimization Tools	2023 Second International Conference on Augmented Intelligence and Sustainable Systems	International	2023
919	Rishu., Vinay Kukreja., Vikrant Sharma	EmoLens: Pupil Diameter-based Emotion Classification using CNN and RF Algorithms	2023 Second International Conference on Augmented Intelligence and Sustainable Systems	International	2023
920	Shiva Mehta., Vinay Kukreja., Satvik Vats	Bean Leaf Disease Diagnosis in the Age of Federated Learning and CNN: A Severity Analysis Approach	2023 Second International Conference on Augmented Intelligence and Sustainable Systems	International	2023
921	Aryan Ratra., Aryan Agarwal., Satvik Vats., Vikrant Sharma., Vinay Kukreja., Satya Prakash Yadav	A Comprehensive Review on Crime Patterns and Trends Analysis using Machine Learning	2023 Second International Conference on Augmented Intelligence and Sustainable Systems	International	2023

922	Aryan Ratra., Aryan Agarwal., Vikrant Sharma., Satvik Vats., Sunny Singh., Vinay Kukreja	A Comparative Analysis of Fast-style Transfer and VGG19-GramMatrix Approach to Neural Style Transfer	2023 Second International Conference on Augmented Intelligence and Sustainable Systems	International	2023
923	Gaganpreet Kaur., Jiwanjot Kaur	Detailed Investigation of the use of Text Mining and Natural Language Processing (NLPs) for Cancer Detection	2023 Second International Conference on Augmented Intelligence and Sustainable Systems	International	2023
924	Manish Snehi., Vidhu Baggan., Jyoti Snehi., Varinder Kaur Attri	Performance Evaluation of Path Restoration Techniques in a Network	Lecture Notes in Electrical Engineering	International	2023
925	Archana Saini., Kalpna Guleria., Shagun Sharma	Deep Learning Based Model for Malaria Disease Detection Using Convolution Neural Network	2023 International Conference on Network, Multimedia and Information Technology (NMITCON)	International	2023
926	Shashidhar R., Shruthi B M., A S Manjunath., Roopa M., Neha Sharma., Pardeep Singh	Emotion Detection in Speech: A CNN Neural Network Approach	2023 International Conference on Network, Multimedia and Information Technology (NMITCON)	International	2023
927	Somya Srivastav., Kalpna Guleria., Shagun Sharma	A Convolution Neural Network-Based System for Licensed Number Plate Recognition	2023 International Conference on Network, Multimedia and Information Technology (NMITCON)	International	2023
928	Sunila Choudhary	Deep Learning Based Renewable Energy Forecasting in Microgrids	2023 4th International Conference on Smart Electronics and Communication (ICOSEC)	International	2023
929	Lovedeep Abrol., Parul Gahelot	Static and Dynamic Routing Protocols in Network Security Attacks	2023 4th International Conference on Smart Electronics and Communication (ICOSEC)	International	2023
930	Sakshi Pandey	Forecasting of the Stock Market Price Using LSTM-CNN Model with Various Representations of Collected Dataset	2023 4th International Conference on Smart Electronics and Communication (ICOSEC)	International	2023
931	Sahil Thakur., Dhruv Malik., Vinay Kukreja., Rishabh Sharma., Rishika Yadav., Kireet Joshi	Multi-Stage Classification of Pomegranate Anthracnose Disease Severity Levels with CNN and SVM	2023 4th International Conference on Smart Electronics and Communication (ICOSEC)	International	2023
932	Shiva Mehta., Vinay Kukreja., Vikrant Sharma., Manika Manwal	Exploring a Novel Methodologies for Beetroot Leaf Disease Severity Prediction: Federated Learning and CNN	2023 4th International Conference on Smart Electronics and Communication (ICOSEC)	International	2023
933	Geerja Lavania., Neeraj Kumar., Vivek Arya., Meet Kumari., Neha Sharma., Pardeep Singh	A Novel Mobile App Based College Event Management System	2023 4th International Conference on Smart Electronics and Communication (ICOSEC)	International	2023
934	Anjuli Goel., Chander Prabha	A Detailed Review of Data Deduplication Approaches in the Cloud and Key Challenges	2023 4th International Conference on Smart Electronics and Communication (ICOSEC)	International	2023
935	Vikrant Sharma., Aditya Verma., Niharika., Vinay Kukreja., Rishabh Sharma	Precision Diagnosis of Wheat Bunt Disease: A Hybrid CNN-RNN Model for Multi Classification	2023 4th International Conference on Smart Electronics and Communication (ICOSEC)	International	2023

936	Shashidhar R., Aishwarya D S., Shruthi B M., Shashank M P., Neha Sharma., Pardeep Singh	Enhancing Singing Performances: Novel Method for Automatic Vocal Pitch Correction	2023 4th International Conference on Smart Electronics and Communication (ICOSEC)	International	2023
937	Harveen Bhandari., Kanika Bansal., Amit Mittal	Developing the Antecedents of Perceived Barriers to Aid Decision-Making for Safeguarding the Sustainability of Intangible Heritage	2023 International Conference on Decision Aid Sciences and Applications	International	2023
938	Tannmay Gupta	Explainable Artificial Intelligence with Conceptual Model Guiding in the Perspective of Stakeholders in Interdisciplinary Research	2023 7th International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud)	International	2023
939	Vilas D Alagdeve., Rupinder Singh., Vasukidevi G., Bhawana Parihar., S Dhananjeyan., B Ashreetha	Efficient Data Encryption and Signature Generation Scheme for Resource-Constrained IoT Environments	2023 7th International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud)	International	2023
940	Priyanka Datta., Amanpreet Kaur., Archana Mantri	Augmented Reality in Chemistry Education: An Exploratory Analysis	Lecture Notes in Electrical Engineering	International	2023
941	Rahul Bhandari., Anuj Kumar Jain., Mukund Pratap Singh., Kamal Deep Garg	Optimization of Classification Algorithm for Improving Semantic-Based Text Classification	Lecture Notes in Electrical Engineering	International	2023
942	Rishu Chhabra., Vikas Khullar., Saravjeet Singh., Ravneet Kaur., Kirandeep Singh	Traffic Delay Analysis for Intelligent Transportation System using Deep Learning	2023 IEEE 2nd International Conference on Industrial Electronics: Developments and Applications (ICIDeA)	International	2023
943	Jatinder Kumar., Surya Narayan Panda., Devi Dayal., Manish Sharma	Review of Deep Learning Techniques Over Thyroid Ultrasound Image Segmentation	2023 International Conference on Sustainable Emerging Innovations in Engineering and Technology (ICSEIET)	International	2023
944	Chander Prabha., Meena Malik., Shalini Kumari., Neha Sharma., Akshita Sharma., Mohammad Shuaib Khan	A Review on Sensors and Technologies in Smart Farming Using AI and IoT Perspective and Their Challenges	2023 IEEE 2nd International Conference on Industrial Electronics: Developments and Applications (ICIDeA)	International	2023
945	Chander Prabha., Jashit Goyal., Neha Sharma., Abhineet Anand., Amit Kumar	Classifying Diabetes Using Artificially Intelligent Techniques: A Comparative Analysis	2023 IEEE 2nd International Conference on Industrial Electronics: Developments and Applications (ICIDeA)	International	2023
946	Harjeet Singh., Rakesh Goyal., Arun Upmanyu., Punam Goyal	Automatic Liquid Flow Management Using Internet of Things (IoT) Technology	2023 International Conference on Sustainable Emerging Innovations in Engineering and Technology (ICSEIET)	International	2023
947	Rajesh Kumar Kausal., Naveen Kumar., Shanti Makka., Kamal Saluja	Demystifying Hyperledger Fabric Framework for Distributed Ledgers and Approach to Evaluate Its Performance	2023 International Conference on Sustainable Emerging Innovations in Engineering and Technology (ICSEIET)	International	2023

948	Naveen Kumar., Sanjeev Verma., Rajesh Kumar Kaushal	A Smart Wheelchair with Anthropometric and Ergonomic Characteristics	2023 International Conference on Sustainable Emerging Innovations in Engineering and Technology (ICSEIET)	International	2023
949	Savita Rawat., Jaya Madan., Rahul Pandey	Unlocking the Potential of Perovskite Solar Cells: Enhancing Efficiency Through Acceptor Density Optimization	2023 International Conference on Sustainable Emerging Innovations in Engineering and Technology (ICSEIET)	International	2023
950	Amanpreet Kaur., Ravneet Kaur., Rishu Chhabra	Role of Artificial Intelligence for Pedestrian Detection in IoV: A Systematic Review	2023 IEEE 2nd International Conference on Industrial Electronics: Developments and Applications (ICIDeA)	International	2023
951	Rahul Singh., Neha Sharma., Rupesh Gupta	Strawberry Leaf Disease Detection using Transfer Learning Models	2023 IEEE 2nd International Conference on Industrial Electronics: Developments and Applications (ICIDeA)	International	2023
952	Vishal Yadav., Rahul Pandey., Jaya Madan	PV Performance Analysis of CsSnI3 Based All-Inorganic Perovskite Solar Cell Using SCAPS Simulations	2023 International Conference on Sustainable Emerging Innovations in Engineering and Technology (ICSEIET)	International	2023
953	Tanishq Soni., Deepali Gupta., Mudita Uppal	Enhancing Accuracy of Sleep Disorder with Logistic Regression Model	2023 IEEE 2nd International Conference on Industrial Electronics: Developments and Applications (ICIDeA)	International	2023
954	Rahul Singh., Neha Sharma., Rupesh Gupta	Detecting Mango Leaf Disease with VGG 16 Transfer Learning Model	2023 IEEE 2nd International Conference on Industrial Electronics: Developments and Applications (ICIDeA)	International	2023
955	Ravi Kumar Sachdeva., Kritya Deo Singh., Priyanka Bathla., Anurag Jain., Tanupriya Choudhury., Ketan Kotecha	Empowering Hepatitis Diagnosis Using RFE Feature Selection	2023 7th International Symposium on Multidisciplinary Studies and Innovative Technologies (ISMSIT)	International	2023
956	Kanwalpreet Kour., Malvinder Singh Bali., Deepali Gupta., Kamali Gupta	IoT-Based Model for Saffron Cultivation and Growth Parameter Analysis and Monitoring by Using AquaCrop	2023 IEEE 2nd International Conference on Industrial Electronics: Developments and Applications (ICIDeA)	International	2023
957	Vaishali Panda., Ashutosh Mishra., Manish Sharma	Understanding the Ripple Effect: Exploring the Influence of Cyber Crime on Social Media and its Consumer Behavior	2023 International Conference on Sustainable Emerging Innovations in Engineering and Technology (ICSEIET)	International	2023
958	Vaishali Panda., Ashutosh Mishra., Manish Sharma	Turning Data Into Insights: Leveraging Artificial Intelligence for Better Understanding of Social Media Consumer Behaviour	2023 International Conference on Sustainable Emerging Innovations in Engineering and Technology (ICSEIET)	International	2023

959	Monica Dutta., Deepali Gupta	Green IoT for Sustainable Smart Vertical Farming: A Comprehensive Analysis	2023 IEEE 2nd International Conference on Industrial Electronics: Developments and Applications (ICIDeA)	International	2023
960	Vandana Saini., Meenu Khurana., Rama Krishna Challa	Advancements in Breast Cancer Detection: A Comprehensive Review of Deep Learning Techniques for Mammogram Analysis	2023 1st International Conference on Circuits, Power and Intelligent Systems (CCPIS)	International	2023
961	Ayush Dogra., Dawa Chyophel Lepcha., Hemant Sharma., Ravindra Pratap Singh., Bhawna Goyal., Arti Rana	Improving Efficiency of Panel Using Solar Tracker Controlled Through Fuzzy Logic	2023 International Conference on Sustainable Emerging Innovations in Engineering and Technology (ICSEIET)	International	2023
962	Manish Sharma., Vaishali Kikan., Rana Gill., Ashwni Kumar	A Comprehensive Review of Theory and Designing of 28GHz 5th Generation MIMO Antenna	2023 International Conference on Sustainable Emerging Innovations in Engineering and Technology (ICSEIET)	International	2023
963	Anusha Dagar., Vaishali Kikan., Ashwni Kumar., Manish Sharma., Rana Gill	A Novel Dual-Band Modified Inset-Fed Rectangular Antenna with Parasitic Structure and Different Slots for K-Band and 39GHz mm Wave Applications	2023 International Conference on Sustainable Emerging Innovations in Engineering and Technology (ICSEIET)	International	2023
964	Pooja Rani., Rohit Lamba., Ravi Kumar Sachdeva., Anurag Jain., Tanupriya Choudhury., Ketan Kotecha	Heart Disease Prediction Using Bayesian Optimized Classification Algorithms	2023 7th International Symposium on Multidisciplinary Studies and Innovative Technologies (ISMSIT)	International	2023
965	Manohar Kapse., Natashaa Kaul., Amruta Deshpande., Rajesh Raut., Harveen Bhandari	Unleashing the Power of Feature Selection: Enhancing Data Analysis Through Effective Feature Extraction	2023 International Conference on Decision Aid Sciences and Applications	International	2023
966	Ankita., Atul Garg	Outlier Detection System for Cardiovascular disease using Time-Series Data: A Comparative Analysis	2023 IEEE 2nd International Conference on Industrial Electronics: Developments and Applications (ICIDeA)	International	2023
967	Shanky Goyal., Anupam Bonkra., Pummy Dhiman., Sardar M N Islam., Arun Kumar Rana., Naman Sharma	An Innovative New Open Computer Vision Framework Via Artificial Intelligence with Python	Lecture Notes in Networks and Systems	International	2023
968	Vijay Kumar., Sandeep Singla., Aarti Bansal	A Review on Machine Learning Algorithms for Cost Estimation in Construction Projects	Lecture Notes in Networks and Systems	International	2023
969	Rajesh Kumar., Rickwinder Singh., Ashish Kumar Srivastava	Characterization of Biomass Materials and Identification of their Energy Potential	Springer Proceedings in Energy	International	2023
970	Kamal Upreti., Shikha Mittal., Prashant Vats., Mustafizul Haque., Vikas Pawar., Merazul Haque	Development and Evaluation of an Artificial Intelligence-Based System for Pancreatic Cancer Detection and Diagnosis	Communications in Computer and Information Science	International	2023
971	Kamal Upreti., Ankit Verma., Shikha Mittal., Prashant Vats., Shakir Ali., Mustafizul Haque	A Novel Framework for Harnessing AI for Evidence-Based Policymaking in E-Governance Using Smart Contracts	Communications in Computer and Information Science	International	2023

972	Loveleena Mukhija., Rohit Sachdeva., Amanpreet Kaur	Energy Efficient Approach for Virtual Machine Placement Using Cuckoo Search	Lecture Notes in Networks and Systems	International	2023
973	Amanpreet Kaur., Gurpreet Singh., Aashdeep Singh., Rohan Gupta., Gurinderpal Singh	Ant-Based Algorithm for Routing in Mobile Ad Hoc Networks	Lecture Notes in Networks and Systems	International	2023
974	Mohit Kumar Kakkar., Gourav Gupta., Neha Garg., Jajji Singla	Solving the Capacitated Vehicle Routing Problem (CVRP) Using Clustering and Meta-heuristic Algorithm	Smart Innovation, Systems and Technologies	International	2023
975	Ravi Ranjan Kumar., Kamal Kumar., Anuj Kumar Jain., Vikrant Sharma., Neha Sharma., Nitin Jain	QVD-Querying Video Databases for Event Related Frames Using Text Keywords	2023 International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS)	International	2023
976	Savita Rawat., Jaya Madan., Rahul Pandey	Enhanced Efficiency of CsFAMA-Based PSCs Through Increased Absorber Layer Thickness: A Numerical Simulation Study Using SCAPS-1D	2023 International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS)	International	2023
977	Archana Saini., Kalpna Guleria., Shagun Sharma	Cassava Leaf Disease Classification Using Pre-Trained EfficientN Et Model	2023 International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS)	International	2023
978	Chander Prabha., Hari Mohan Dixit., Shalini Kumari., Retinderdeep Singh	Alzheimer Disease Detection using Deep Learning	2023 International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS)	International	2023
979	Chinmai Shetty., Sanjoy Kumar Debnath., Adithya., Malden Joel Falleiro., Sarojadevi H., Ramya Srikanteswara	Advancing Music Genre Identification Through Deep Learning Techniques	2023 International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS)	International	2023
980	Sakshi Pandey	Evaluation of Convolutional Neural Network Model and Various Machine Learning Models for Decision-Making in the Health Care Industry	2023 International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS)	International	2023
981	Sanchit Vashisht., Bhanu Sharma., Shweta Lamba	Alzheimer Detection Using Tuner Optimization with Deep Learning Algorithm	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
982	Rudresh Pillai., Rupesh Gupta., Neha Sharma., Rajesh Kumar Bansal	Proposed Convolutional Neural Network for Early Pneumonia Diagnosis	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
983	Dilip Kumar Das., A Pranathi Reddy., A D D Shiva Krishna Ajay., D Dhanalakshmi., Shanmugasundaram Hariharan., Vinay Kukreja	Vehicle Ignition Locking System and Analysis for Accident Prevention by Blood Alcohol Content Measurement	2023 International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS)	International	2023
984	Shiva Mehta., Vinay Kukreja., Vikrant Sharma., Manisha Aeri	Cutting-edge Analysis of Sweet Potato Leaf Diseases: Leveraging Federated Learning and CNNs for Severity Evaluation	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
985	Shiva Mehta., Vinay Kukreja., Satvik Vats., Manika Manwal	Scalable and Privacy-Severity Analysis of Pomegranate Leaf Diseases: Federated Learning with CNNs	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023

986	Shiva Mehta., Satvik Vats., Aditya Verma., Vinay Kukreja	A Paradigm Shift in Pomegranate Leaf Disease Detection with Federated Learning and CNN	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
987	Satvik Vats., Vinay Kukreja., Rishabh Sharma., Manika Manwal	DeepLeaf: Revolutionizing Rice Disease Detection and Classification using Convolutional Neural Networks and Random Forest Hybrid Model	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
988	Vinay Kukreja., Rishabh Sharma., Vikrant Sharma., Aditya Verma	Crop Vigil: Automated Wheat Bunt Disease Multi-Classification with a CNN-RNN Hybrid Model and Attention Block	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
989	Shiva Mehta., Vinay Kukreja., Vikrant Sharma., Manika Manwal	Optimizing Fenugreek Leaf Disease Detection: An Exploration of Federated Learning with CNN	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
990	Manish Mahajan., Rishabh Sharma., Amandeep Singh., Vinay Kukreja., Satvik Vats	Towards Smart Agriculture: Automated Detection and Diagnosis of Bean Leaf Diseases Using ResNext50 Model	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
991	Amandeep Singh., Sweety Sehgal., Manish Mahajan., Vinay Kukreja., Rishabh Sharma., Satvik Vats	FesNas: A Breakthrough Algorithm for Multi-Classification of Wheat Black Rust Intensity Levels	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
992	Shiva Mehta., Vinay Kukreja., Satvik Vats	Revolutionizing Agricultural Expertise: A Federated Learning-CNN Approach for Potato Leaf Disease Multi-Classification	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
993	Varun Nayyar., Maria Sugiat., Babita Singla., Kuldeep Chand Rojhe., Sandhir Sharma	Influence of Technology in Measuring the Purchase Intention of Indian Consumer	2023 International Conference on Digital Business and Technology Management (ICONDBTM)	International	2023
994	Shiva Mehta., Vinay Kukreja., Richa Gupta	Exploring the Potential of Federated Learning CNN for Interactive Virtual Tours of UNESCO Cultural Heritage Sites: A Case Study	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
995	Seema Gulati., Kalpna Guleria., Nitin Goyal	Classification of Diabetic Retinopathy using pre-trained Deep Learning Model- DenseNet 121	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
996	Shiva Mehta., Vikrant Sharma., Vinay Kukreja	Utilizing Federated Learning and CNNs for Severity Analysis of Fenugreek Leaf Diseases	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
997	Varun Jindal., Satvik Vats., Anuj Kumar Jain., Vinay Kukreja., Raj Gaurang Tiwari., Rishabh Sharma	Hybrid Classification Model using CNN & SVM for Seven Wonders of the World	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
998	Shinnu Jangra., Gurjinder Singh., Archana Mantri., Sheena Angra., Bhanu Sharma	Interactivity Development Using Unity 3D Software and C # Programming	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
999	Vinay Kukreja., Rishabh Sharma., Dibyahash Bordoloi	Application of Deep Learning Strategy for Multi-classification of Indian Heritage Images	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023

1000	Anjali Kataria., Gurjinder Singh., Jasminder Kaur Sandhu	Emotional Analysis of Drug Addicted Patients using Virtual Reality Therapy and EEG Signals	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1001	Taniya Hasija., K R Ramkumar., Bhupendra Singh., Amanpreet Kaur., Sudesh Kumar Mittal	Symmetric Key Cryptography: Review, Algorithmic Insights, and Challenges in the Era of Quantum Computers	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1002	Shiva Mehta., Vinay Kukreja., Satvik Vats	Uncovering New Possibilities for Rice Agriculture: A CNN-SVM Model for Accurate Identification of Severity in Bacterial Brown Spot Rice Leaf's Disease	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1003	Rishabh Sharma., Vinay Kukreja., Satvik Vats	Smart logistics multi-classification system using CNN and LSTM	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1004	Shiva Mehta., Vinay Kukreja., Satvik Vats	Innovative Approaches to Java Plum Leaf Disease Identification: Federated Learning meets Convolutional Neural Networks	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1005	Naman Joshi., Deepak Kumar., Vinay Kukreja., Pradeepta Kumar Sarangi	Automated Tea Leaves Recognition: Multi-Classification Using YOLOv5 and Inception V3 Model	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1006	Shiva Mehta., Dibyahash Bordoloi., Vinay Kukreja	Revolutionizing Heritage Site Information Retrieval: A Deep Learning Approach Utilizing CNN and SVM for Effective Classification of Cultural Heritage Sites	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1007	Satvik Vats., Shiva Mehta., Vinay Kukreja	Pioneering a Beetroot Disease Diagnosis with Federated Learning and CNN	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1008	Yashu., Deepak Kumar., Vinay Kukreja., Pradeepta Kumar Sarangi	Integrating YOLOv5 and Pretrained Models to Enhance Wheat Leaf Rust Disease Recognition	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1009	Amandeep Kaur., Rakesh Ahuja., Siddharth Verma., Pummy Dhiman	Brain-Computer Interface with Improved information of EEG signal	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1010	Shiva Mehta., Vinay Kukreja., Satvik Vats	Propelling Agritech Forward: Federated Learning and CNN for Sweet Potato Disease Diagnosis	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1011	Harveen Kaur., Harpreet Singh., Kashish Verma	Using Machine Learning to Predict Patient Health Outcomes	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1012	Mukund Sharma., Naresh Kumar Trivedi	A Comprehensive Review of Mongo DB: Features, Advantages, and Limitations	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1013	Kartik Katoch., Raj Gaurang Tiwari	Machine Learning-Based Classification of Road Accident Severity in India: A Comparative Analysis of Algorithms	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023

1014	Shubham Jhajaria., Damandeep Kaur	Study and Comparative Analysis of ChatGPT, GPT and DAll-E2	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1015	Shruti., Naresh Kumar Trivedi	Predictive Analytics in Healthcare using Machine Learning	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1016	Mandeep Kaur., Sidhant Sharma	Exploring the Core Components of Cloud Computing and Its Architecture	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1017	Poonam Shourie., Vatsala Anand., Himakshi Gupta	An Intuitive Convolutional Neural Network to Perceive Tomato Leaf Ailment	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1018	Shishir Shrivastava., Amanpreet Kaur	Comparative Analysis of Power, Temperature and Hardware Utilization on Implementation of 4:16 Decoder	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1019	Vikrant Sharma., Manika Manwal., Varun Jindal., Deepak Banerjee., Vinay Kukreja	An Ensemble Approach of CNN and SVM for Precise Classification of Sweet Corn Leaf Diseases	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1020	Nikhil Dhawan., Vinay Kukreja., Rishabh Sharma., Satvik Vats., Aditya Verma	Deep Learning Based Sugarcane Downy Mildew Disease Detection Using CNN-LSTM Ensemble Model for Severity Level Classification	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1021	Deepak Kumar., Yash Kumar., Vinay Kukreja., Shanmugasundram Hariharan., Bhawna Goyal., Aditya Verma	Preserving Heritage Palaces: A Deep Learning CNN-SVM Hybrid Approach for Multi-classification	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1022	Shruti Garg., Vinay Kukreja., Rishabh Sharma., Vikrant Sharma., Manisha Aeri	Unveiling the Hidden Patterns: Deep Learning Approach for Early Detection and Severity Classification of Sugarcane Brown Spot	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1023	Sohail., Deepak Kumar., Vinay Kukreja	Ensemble Deep Learning Using faster RCNN Model and Fuzzy rule System for Health Monitoring of Heritage Castles	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1024	Md Ashraful Babu., Srikanta Kumar Mohapatra., Md Mortuza Ahmmed., Abu Sayeed Arif., M Mesbahuddin Sarker., Jayashree Mohanty	Health Effects of Digital Device Usage on Students during Covid-19 in Bangladesh: A Statistical Approach	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1025	Rudresh Pillai., Neha Sharma., Rupesh Gupta	Detection & Classification of Abnormalities in GI Tract through MobileNetV3 Transfer Learning Model	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1026	Kanwarpartap Singh Gill., Vatsala Anand., Rupesh Gupta	Arrhythmia Classification Using ECG Image Dataset Using Machine Learning Approach on DenseNet121 Model	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1027	Harveen Kaur	Using Network Analysis to Detect Fake News in Social Media	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023

1028	Monica Dutta., Tanishq Soni., Deepali Gupta	A Step Forward to Smart Farming using Internet of Things and Machine Learning	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1029	Harveen Kaur	Fake News Detection Using Semantic Analysis and Machine Learning Techniques	2023 14th International Conference on Computing Communication and Networking Technologies	International	2023
1030	Kamini Lamba., Shalli Rani	Deep Learning Model for Automated Detection and Classification of Brain Tumor Disorder	2023 IEEE International Conference on Distributed Computing, VLSI, Electrical Circuits and Robotics	International	2023
1031	P Hiran Mani Bala., Rishu Chhabra	Role of Federated Learning for Internet of Vehicles: A Systematic Review	Communications in Computer and Information Science	International	2023
1032	Madhu Aneja., Manoj Gaur., Tania Bose., Pradosh Kumar Gantayat., Renu Bala	Computer-Based Numerical Analysis of Bioconvective Heat and Mass Transfer Across a Nonlinear Stretching Sheet with Hybrid Nanofluids	Smart Innovation, Systems and Technologies	International	2023
1033	Sartajvir Singh., Neelam Dahiya., Sheifali Gupta	Classification of various land use and land cover classifiers using hyperspectral imaging	AIP Conference Proceedings	International	2023
1034	Parul Malik., Vandna Sharma., Ankit Rai Dogra., Pankaj Kumar	Effect of different concentrations of silicon dioxide nanoparticles on electro-optical and morphological properties of homeotropic aligned liquid crystal	AIP Conference Proceedings	International	2023
1035	Shubam Sudan., Ajay Khajuria., Jyotsna Kaushal	Effect of physio-chemical parameters for testing the quality of wastewater in STPs	AIP Conference Proceedings	International	2023
1036	Ajay Khajuria., Shubam Sudan., Jyotsna Kaushal	Brief overview of biochar as carbon sequestration, its synthetic techniques, kinetic and equilibrium studies	AIP Conference Proceedings	International	2023
1037	Anjali Srivastav., Renu Ranjit Thakur., Priyanka Lal Kashi., Sameer Ahmad	Contact lens knowledge and awareness among young adults in rural North India	AIP Conference Proceedings	International	2023
1038	Pallavi Chopade., Kirti Gupta., Amruta Deshpande., Amit Mittal	Career transition of baby boomers post retirement: A phenomenological study	AIP Conference Proceedings	International	2023
1039	Pranav Kumar., Pranav Garg., Mansi Chitkara., Gulshan Dhillon	Multi-lingual text classification models to detect hate and offensive text	AIP Conference Proceedings	International	2023
1040	Renu Ranjit Thakur., Jaikishan Jayakumar., Sangeeta Pant., Ruchi Mittal	A cross-sectional study of hearing-impaired students on instructional practices in searching words	AIP Conference Proceedings	International	2023
1041	Sakhshra Monga., Ashu Taneja., Nitin Saluja., Roopali Garg., Navdeep Singh	Analyzing the impact of fog on wireless propagation using different attenuation models	AIP Conference Proceedings	International	2023
1042	Akhilendra Khare., Maninderjit Singh Khanna., Harmaninder Jit Singh	A study of user predilection on UPI based online payment system with reference to Northern India	AIP Conference Proceedings	International	2023
1043	Kiran Mehta., Renuka Sharma., Vishal Vyas., Archana Goel	Mediating role of technology on innovation performance of international SMEs in India	AIP Conference Proceedings	International	2023

1044	Shikha Sharma., Ruchi Mittal., Nitin Goyal	Prospects of machine learning algorithms in healthcare industry: A review	AIP Conference Proceedings	International	2023
1045	Vinay Kumar Sharma., Deepak Sood	Modeling the impact of perceived cognitive biases, beliefs and information processing biases on risk tolerance and investment undertaking: A study with the mediation of financial literacy	AIP Conference Proceedings	International	2023
1046	Seema Gulati., Kalpna Guleria., Nitin Goyal	Classification and detection of diabetic eye diseases using deep learning: A review and comparative analysis	AIP Conference Proceedings	International	2023
1047	Tanuj Mahajan., Pooja Mahajan	Recent Advances in Layered Double Hydroxides (LDHs) for Fluoride Remediation	7th International Conference on Advances in Materials and Manufacturing Technology (AMMT 2023)	National	2023
1048	Kumari Archana., Amandeep Kaur	A survey on deep learning for medical healthcare: Techniques and applications	AIP Conference Proceedings	International	2023
1049	Neha Malhotra., Geeta Rani	Recognition and classification of leaf patterns using support vector machine	AIP Conference Proceedings	International	2023
1050	Steffy Johnson., Renu Ranjit Thakur	In Indian optometry curriculum, evidence-based practice is crucial: A review	AIP Conference Proceedings	International	2023
1051	Deepika Sharma., Jaiteg Singh., Bhanu Sharma	A review on autism detection based on eye movement and facial expressions	AIP Conference Proceedings	International	2023
1052	Manu Sharma., Sandhir Sharma	Does venture capital qualify as an asset class: A USA based study	AIP Conference Proceedings	International	2023
1053	Nishu Bali., Anshu Singla., Deepika Chaudhary., Pallavi Nagpal	Soil quality assessment and prediction using various AI techniques: A review	AIP Conference Proceedings	International	2023
1054	Sumeet Kaur Sehra., Himani Sharma., Sukhjit Singh Sehra., Jaiteg Singh	An ensemble classification approach for diabetics prediction using machine learning	AIP Conference Proceedings	International	2023
1055	Vikas Rattan., Ruchi Mittal., Varun Malik., Jaiteg Singh	Supervised machine learning approach for employee attrition analysis	AIP Conference Proceedings	International	2023
1056	Srishti Bhardwaj., Neerja Mittal Garg., Tarandeep Singh., Anita Gupta	AI based detection of COVID-19 pneumonia in chest X-ray images using ResNet50	AIP Conference Proceedings	International	2023
1057	Arun Aggarwal., Neeraj Anand., Anuradha Sandhu	Exploring role of mindfulness to reduce bias in visual inspection technology	AIP Conference Proceedings	International	2023
1058	Jasneet Kaur., Jyoti Verma	Past, present and future of computational intelligence: A bibliometric analysis	AIP Conference Proceedings	International	2023
1059	Jasmeen Kaur Chahal., Nanki Bhatia., Gurpreet Singh., Vidhyotma Gandhi., Payal Kaushal	Cryptocurrency in modern finances	AIP Conference Proceedings	International	2023
1060	Pallavi Nagpal., Deepika Chaudhary., Jaiteg Singh	Use of machine learning techniques in tea crop yield prediction: An analytical review	AIP Conference Proceedings	International	2023

1061	Parul Malik., Jaiteg Singh	Micro expression recognition - Contemporary applications and algorithms	AIP Conference Proceedings	International	2023
1062	Renuka Sharma., Kiran Mehta., Aman Chugh	Using analytic hierarchy process to determine forex risk hedging strategies of SMEs	AIP Conference Proceedings	International	2023
1063	Navjot Kaur., Deepika Chaudhary., Jaiteg Singh	Optimization of neural networks through classical metaheuristic algorithms: A review of past decade	AIP Conference Proceedings	International	2023
1064	Amandeep Kaur., Amanpreet Singh., Deepali Gupta	Trust aspects in usage of web cloud computing for website development	AIP Conference Proceedings	International	2023
1065	Puneet Kaur., Jaiteg Singh., Deepika Chaudhary	Influence of COVID-19 on mental health	AIP Conference Proceedings	International	2023
1066	Preetinder Singh Brar., Jaiteg Singh	An internet of things based framework for implementation of efficient healthcare facilities	AIP Conference Proceedings	International	2023
1067	Renuka Sharma., Vishal Vyas., Kiran Mehta., Muskaan Arora	A fuzzy AHP approach to rank factors used in evaluation of B2C E-commerce websites	AIP Conference Proceedings	International	2023
1068	Amandeep Kaur., Saurabh Kumar	Cosine elastic cluster scheduling algorithm for VM migration in cloud computing	AIP Conference Proceedings	International	2023
1069	Sailaja Kalla., Renu Thakur	Review article on the effective factors of contact lens comfort	AIP Conference Proceedings	International	2023
1070	Shankar Dass., Digvijay Singh., Bunty Sharma., Renu Thakur	Prospective study on parents of the children with strabismus and amblyopia to assess their knowledge, attitude, and practices towards the disease	AIP Conference Proceedings	International	2023
1071	Gurpreet Singh., Deepak Sood	Factors facilitating and restraining the adoption of fintech neo banking platforms in India: A literature review approach	AIP Conference Proceedings	International	2023
1072	Payal Kaushal., Vidhyotma Gandhi., Jasmeen Kaur Chahal	Human activity recognition with machine learning	AIP Conference Proceedings	International	2023
1073	Richa Arora., Richa Nangia., Rashmi Singel., Anshika Prakash., Nidhi Gupta., Amit Mittal	Covid 19 pandemic triggered disruptions in world supply chain: Challenges and roadmap ahead of pharmaceutical industry	AIP Conference Proceedings	International	2023
1074	Subramaniyan Anantharaman., Balraj Verma., Amit Mittal., Arun Aggarwal	Exploring vendor's critical attributes to success in engineering, procurement and construction companies in India	AIP Conference Proceedings	International	2023
1075	Atul Grover., Kumar Shalender	Virtual world – Metaverse governance conceptual framework	AIP Conference Proceedings	International	2023
1076	Kuldeep Kaur., Ritika Rana., Nitin Deveshwar., Ritika Thakur., Mohammad Nooruz Zaman., Renu Ranjit Thakur	Impact of COVID-19 on contact lens practitioners' practice	AIP Conference Proceedings	International	2023

1077	Kirtikumar Tolani., Sridhar Manohar., Deepika Jhamb., Amit Mittal	A systematic literature review on sustainable development: Emergence of sustainable mobility for global ecology	AIP Conference Proceedings	International	2023
1078	Vanshika Pahuja., Shantanu Neema., Rajat Dubey	Securing Social Spaces: Cyberbullying Detection with ML and DL on Social Media Platforms	Proceedings of the International Conference on Sustainable Communication Networks and Application (ICSCNA 2023)	International	2023
1079	Rahul Singh., Neha Sharma., Rupesh Gupta	Rice Leaf Disease Detection using MobileNet Transfer Learning Model	2023 Second International Conference on Trends in Electrical, Electronics, and Computer Engineering (TEECCON)	National	2023
1080	Ricky Rajora., Kulbhushan Sharma	Design and analysis of a low-power, high-efficiency 4-stage Dickson charge pump using CNTFETs	2023 Second International Conference on Trends in Electrical, Electronics, and Computer Engineering (TEECCON)	National	2023
1081	Hariharan S., Vasantha S V., Pooja Cherupally., Anji Yadav Kaitha., Aishwarya Belly., Leema Nelson	Performance Analysis of Object Detection Algorithms for Multi-Person Identification	2023 7th International Conference on Computation System and Information Technology for Sustainable Solutions (CSITSS)	International	2023
1082	Kiran Mehta., Vishal Vyas., Renuka Sharma	Benchmarking and ranking the efficient units of power industry using DEA and TOPSIS	AIP Conference Proceedings	International	2023
1083	Kritika Sharma., Naveen Kumar., Rajesh Kumar Kaushal	Privacy and Security in Blockchain: A Comprehensive Analysis of Techniques and Threats	2023 IEEE International Conference on Blockchain and Distributed Systems Security (ICBDS)	International	2023
1084	Srikanta Kumar Mohapatra., Kamakhya Narayan Singh., Prakash Kumar Sarangi., Premananda Sahu., Jayashree Mohanty	A Multistep Ahead Predictive Analysis of Crude Oil	2023 IEEE International Conference on Blockchain and Distributed Systems Security (ICBDS)	International	2023
1085	Rajesh Kumar Kaushal., Naveen Kumar	Blockchain Implementation with Hyperledger Fabric and Approach for Performance Evaluation	2023 IEEE International Conference on Blockchain and Distributed Systems Security (ICBDS)	International	2023
1086	Tejinder Kaur., Vidhu Kiran., Nandini Verma., Abhinav Ahlawat	Correction to: Greedy Theory Using Improved Performance Prim's Algorithm Big Bang Speedup of the Bellman-Ford Algorithm	Lecture Notes in Networks and Systems	International	2023
1087	Amit Bhatia., Sandeep Singla., Aarti Bansal	Ergonomics Design: A Smart Concept of Indian Kitchen	Lecture Notes in Networks and Systems	International	2023
1088	Vijay Kumar., Sandeep Singla., Aarti Bansal	Cost Prediction Model Based on Hybridization of Artificial Neural Network with Nature Inspired Simulated Annealing Algorithm	Lecture Notes in Networks and Systems	International	2023
1089	Amit Bhatia., Sandeep Singla., Aarti Bansal	Ergonomic Analysis on Kitchen Using Asian Manikin	Lecture Notes in Networks and Systems	International	2023
1090	Vinay Gautam., Amit Vajpee., Abhishek	Transfer learning based optimized deep neural network for pistachio classification	AIP Conference Proceedings	International	2023

1091	Jagdeep Kaur., Mahinderpal Sharma., Rita Chhetri., Amandeep Kaur	Exploring Isotope Production through 2n-Emission in Reactions Induced by 48Ca: A Theoretical Investigation	Journal of Physics: Conference Series	International	2023
1092	Rita Chhetri., Mahinderpal Sharma., Jagdeep Kaur., Amandeep Kaur	Comparative studies of α-decay channel from 144Nd* and 148Sm* populated via neutron induced reactions	Journal of Physics: Conference Series	International	2023
1093	Srikanta Kumar Mohapatra., Farida A Ali., Prakash Kumar Sarangi., Premananda Sahu., Jayashree Mohanty	Strategical Implementation of Autonomous Vehicle Navigation System	2023 3rd International Conference on Innovative Sustainable Computational Technologies	International	2023
1094	Abinash Singh., Kulbir Singh., Dhawan Singh., Swati Arora., Mohit., Abhinav Kaushik	Assessing the Power System Distribution Network's Performance and Future Prospects	2023 International Conference on Sustainable Communication Networks and Application	International	2023
1095	Pranav Gupta., Shalli Rani., Himanshi Babbar	Impact of Metaverse in Healthcare based on Architecture, Challenges and Opportunities	2023 International Conference on Sustainable Islamic Business and Finance	International	2023
1096	Annie Maria., Rajnish Sharma., K K Mishra	Growth of electronic devices to circumvent the upcoming challenges from Artificial Intelligence	2023 First International Conference on Advances in Electrical, Electronics and Computational Intelligence	International	2023
1097	Kanwarpartap Singh Gill., Vatsala Anand., Rupesh Gupta	Foetal Health Classification Using Input Dataset and Fine Tuning it using K-nearest Neighbour, Naïve Bayes and Decision Tree Classifier	2023 First International Conference on Advances in Electrical, Electronics and Computational Intelligence	International	2023
1098	Kanwarpartap Singh Gill., Vatsala Anand., Rupesh Gupta	Kidney Disease Classification Using Machine Learning Approach on DenseNet201 Model using Xray Images	2023 First International Conference on Advances in Electrical, Electronics and Computational Intelligence	International	2023
1099	Vishal Yadav., Rahul Pandey	Enhancing Efficiency and Stability in 2D DJ Perovskite Solar Cells by Varying Acceptor Density	2023 First International Conference on Advances in Electrical, Electronics and Computational Intelligence	International	2023
1100	Rishu., Vinay Kukreja., Purushottam Dass., Arun Aggarwal., Kireet Joshi	Facial Expression-Based Emotion Recognition: Analysing Human Affect through Facial Cues	2023 First International Conference on Advances in Electrical, Electronics and Computational Intelligence	International	2023
1101	Ankita Rana., Ashu Taneja	Multi-IRS aided communication for improved performance in massive IoT network	2023 First International Conference on Advances in Electrical, Electronics and Computational Intelligence	International	2023
1102	Savita Rawat., Jaya Madan	Enhancing Photovoltaic Performance of CsPbI2Br-Based Perovskite Solar Cells through Thickness Optimization	2023 First International Conference on Advances in Electrical, Electronics and Computational Intelligence	International	2023

1103	Vishal Yadav., Rahul Pandey	Enhancing Photovoltaic Cell Efficiency through Absorber Layer Thickness Optimization	2023 First International Conference on Advances in Electrical, Electronics and Computational Intelligence	International	2023
1104	Savita Rawat., Jaya Madan., Rahul Pandey	Optimizing Tin-based Solar Cells: Unleashing the Potential of CsSnI3 Perovskite for a Sustainable Energy Future	2023 First International Conference on Advances in Electrical, Electronics and Computational Intelligence	International	2023
1105	Selvakumar Ganesan., Ashu Taneja., Debarshi Ghosh., Nitin Saluja	High-Frequency Load Independent Electroporator Circuit Design for Nanosecond Pulse Generation	2023 First International Conference on Advances in Electrical, Electronics and Computational Intelligence	International	2023
1106	Gunjan Sharma., Vatsala Anand., Sheifali Gupta	Implementing Convolutional Neural Networks in Low-Resolution Consumer Imaging Devices for Eye-Gaze Forecasting	2023 First International Conference on Advances in Electrical, Electronics and Computational Intelligence	International	2023
1107	Anshika Sharma., Himanshi Babbar	Machine Learning-Driven Detection and Prevention of Cryptocurrency Fraud	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1108	Pardeep Kumar Jindal., Manbir Kaur., Durgesh Srivastava., Preeti Sharma., Mirgender Kumar	Cloud Computing Pattern Identification with Machine Learning: A Study	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1109	Retinderdeep Singh., Chander Prabha	Enhancing Accuracy in Detection of Glioma Tumor Using DenseNet CNN	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1110	Rahul Singh., Neha Sharma., Rupesh Gupta	Impact of Different Optimizers on InceptionResNet V2 for Amazon Fruit Classification	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1111	Ankita Kumari., Ishu Sharma	Investigating Supervised Machine Learning Methodologies for Preventing Phishing Attacks on SCADA Server	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1112	Gunjan Sharma., Vatsala Anand., Sheifali Gupta	Texture Features Retrieval using Convolutional Neural Networks for Multiclass Classification of Plant Diseases	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023

1113	Manbir Brar., Pardeep Jindal., Priyanka Malhotra., Preeti Sharma., Amarjeet Kaur	Machine learning based intelligent wardrobe system for apparel recommendation and organization	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1114	Deepak Banerjee., Vinay Kukreja., Samir Rana., Manika Manwal., Shanmugasundaram Hariharan	Enhancing Snake Plant Disease Classification through CNN-Random Forest Integration	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1115	Aadil Khan., Ishu Sharma	Using Ensemble Learning for Securing Public Area Networks from VPN Malicious Transmissions	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1116	Aadil Khan., Ishu Sharma	Machine Learning-Based Methodology for Preventing Ransomware Attacks on Healthcare Sector	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1117	Lav Soni., Amanpreet Kaur	The Future of Robotics: How AI is revolutionizing this Field	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1118	Vishesh Tanwar., K R Ramkumar	A Survey on the Role of Reverse Engineering in Security Attacks	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1119	Ankita Kumari., Ishu Sharma	Towards Securing Mobile Communication from Spyware Attacks with Artificial Intelligence Techniques	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1120	Deepak Banerjee., Vinay Kukreja., Ayushi Jain., Ramesh Singh Rawat., Shanmugasundaram Hariharan	Hybrid CNN & Random Forest Model for Effective Curry Leaf Disease Diagnosis	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1121	Bhupinder Kaur., Pardeep Kumar Jindal., Rupali Gill., Preeti Sharma., Manbir Kaur	Facial Recognition System using Convolutional Neural Networks (CNN)	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023

1122	Susheela Hooda., Supriya Shrivastav., Preeti Sharma	A Study on Biometrics and Machine Learning	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1123	Gurjot Kaur., Neha Sharma., Rupesh Gupta	Wheat Leaf Disease Classification using EfficientNet B3 Pre-Trained Architecture	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1124	Savita Rawat., Jaya Madan	Enhancing Photovoltaic Efficiency in CsSnI3-Based Perovskite Solar Cells through Optimal Defect Density	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1125	Pramod Vishwakarma., Satvik Vats., Lekha Rani., R Sangeetha., J Logeshwaran	Enabling Accurate Brain Tumor Segmentation with Deep Learning	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1126	D Sathvik., D Dhanalakshmi., A Prahasith., Shanmugasundaram Hariharan., Keerthi Pendam., Vinay Kukreja	Web Extension For Phishing Website Identification: A Browser-Based Security Solution	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1127	Deepti Prit Kaur., Garvit Malik., Manmohan Sharma., Mehakdeep., Preeti Sharma	Using Augmented Reality to enhance the experience of IoT-based Home Automation Systems	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1128	Rudresh Pillai., Neha Sharma., Rupesh Gupta	Classification of Pista Species using Fine-Tuned EfficientNetB3 Transfer Learning Model	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1129	Vishesh Tanwar., Bhanu Sharma., Vatsala Anand	Leveraging the CNN Approach for Predicting Severity Levels of Bacterial Wilt Disease in Potato Leaves	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1130	Jatinder Kumar., Surya Narayan Panda., Devi Dayal	Deep learning routes to thyroid ultrasound image segmentation: A review	AIP Conference Proceedings	International	2023
1131	Chinky Jaggi., Pankaj Kumar., Parul Malik	Effect of Azo Dye on Electro-Optic and Optical Band Gap Characteristics in ZnO Nanoparticles Induced Vertically Aligned Liquid Crystal Cells	Journal of Physics: Conference Series	International	2023

1132	Pooja Kashyap., Jyotsna Kaushal., Lata Rani	Remediation Techniques Used for Removal of Fluoride from Groundwater: A Concise Review	Journal of Physics: Conference Series	International	2023
1133	Tanuj Mahajan., Susanta Paikaray., Pooja Mahajan	Applicability of the equilibrium adsorption isotherms and the statistical tools on to them: a case study for the adsorption of fluoride onto Mg-Fe-CO3 LDH	Journal of Physics: Conference Series	International	2023
1134	Swapandeeep Kaur., Raman Dhand., Preeti Sharma	Evolutionary Trends in Mobile Networks From 1G to 6 G	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1135	Gunjan Sharma., Vatsala Anand., Sheifali Gupta	Generous Approach for Diagnosis and Detection of Gastrointestinal Tract Disease with Application of Deep Neural Network	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1136	Divya Khanna., Nidhi Garg., Preeti Sharma	Prediction Analysis of Mycobacterium Tuberculosis by using Deep Learning Model	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1137	Rahul Singh., Neha Sharma., Rupesh Gupta	The Proposed Convolutional Neural Network Architecture for the Detection and Classification of Eye Diseases	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1138	Vishesh Tanwar., Bhanu Sharma., Vatsala Anand	A Sophisticated Deep Convolutional Neural Network for Multiple Classification of Apple Leaf Diseases	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1139	Ricky Rajora., Aarju Rajora., Rahul Singh., Rupesh Gupta	IoT Integration in Agricultural Infrastructure: From Fields to Clouds	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1140	Poonam Shourie., Vatsala Anand., Sheifali Gupta	Classifying mammographic images for predicting breast cancer using CNN	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023

1141	Rahul Singh., Neha Sharma., Rupesh Gupta	Mango Varieties Classification using EfficientNetB2 Transfer Learning Model	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1142	Isha Gupta., Ajay Kumar., Preeti Sharma	Deep Learning-Based Classification of Eye Conditions	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1143	Shikha Prasher., Leema Nelson	Bone Marrow Cell Classification Using Efficientnet B5 Transfer Learning Model	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1144	Vishal Yadav., Rahul Pandey	Photovoltaic Behaviour of Cs2BiAgI6 Solar Cells: Investigating Bulk Defect Density via SCAPS-1d Simulations	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1145	Nitin Saluja., Anmol Rattan Singh., Gurjinder Singh	EEG Signals: Current trends and Future Aspects	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1146	Ankita Kumari., Ishu Sharma	Enhancing Trust and Privacy in E-Commerce Platforms by Preventing DNS Heavyweight Attacks	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1147	Anshika Sharma., Himanshi Babbar	A Comprehensive Analysis of Exploring SDN Enabled Honeypots for IoT Security	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1148	Nitin Saluja., Anmol Rattan Singh., Gurjinder Singh	Epileptic Seizures: Detection and Classification using Time Series and Deep Learning	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1149	Vishesh Tanwar., Bhanu Sharma., Vatsala Aanand	Implementing a Hybrid CNN-SVM Model for Banana Leaf Disease Classification	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023

1150	Retinderdeep Singh., Shalini Kumari., Chander Prabha., Neha Sharma	A Conv2D Based Facial Expression Recognition and a Model Thereof	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1151	Ravi Ranjan Kumar., Shishir Shrivastava., Anuj Kumar Jain	Exploring Sequential and Combinational Circuits: FPGA-Based Design using D Flip-Flops and Real-World Applications	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1152	Anshika Sharma., Himanshi Babbar	Detecting Botnet Attacks in IoT Healthcare Systems through IoT Technology	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1153	Deepak Banerjee., Vinay Kukreja., Mahesh Manchanda., Siddhant Thapliyal., Shanmugasundaram Hariharan	Elevating Grape Leaf Disease Identification Through Integrated CNN-Random Forest Approach	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1154	Aadil Khan., Ishu Sharma	AI-Enabled Approach for Preventing DNS Attacks on Banking Institutions	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1155	Savita Rawat., Jaya Madan	Unlocking Solar Potential: Maximizing Efficiency through Donor Density Variations in MAPbI3 Perovskite Solar Cells	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1156	Rahul Singh., Neha Sharma., Rupesh Gupta	Apple Leaf Disease Detection using DenseNet121 Transfer Learning Model	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1157	Vishal Yadav., Rahul Pandey	Enhanced Efficiency and Stability: Numerical Analysis of Pentamethylenediamine-Modified DJ Perovskite Solar Cells	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1158	R Sangeetha., Durgesh Srivastava., J Logeshwaran., Pramod Vishwakarma., Satvik Vats	Optimization of Natural Language Understanding with Contextual Embeddings	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023

1159	Atul Kumar., Ishu Sharma	SecDAN: Prevention of Network Breaches in Defense Area Network Using Machine Learning Techniques	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1160	Shikha Prasher., Leema Nelson., Vasantha Sandhya	Early diagnosis of cervical cancer using Machine Learning approaches: Comparative Analysis	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1161	Neha Sharma., Rudresh Pillai., Rupesh Gupta	Fine-Tuned EfficientNetB0 Model for Brain Tumor Multiclassification	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1162	Atul Kumar., Ishu Sharma	Methodology for Safeguarding Cloud Server from Web Application Attacks	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1163	R Sangeetha., J Logeshwaran., Durgesh Srivastava., Pramod Vishwakarma., Satvik Vats	Smart Performance Optimization of Natural Language Processing with Recursive Neural Networks	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1164	Poonam Shourie., Vatsala Anand., Sheifali Gupta	Automatic Classification of Alzheimer's Using Brain MRI Data and the ResNet152V2 Architecture	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1165	Ravi Ranjan Kumar., Anuj Kumar Jain	Disease Detection in Hibiscus Plant Leaves: A CNN-SVM Hybrid Approach	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1166	Atul Kumar., Ishu Sharma	NPC: Network Packet Classification Using Machine Learning Methodologies for Preventing Cyberattacks	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1167	Gunjan Sharma., Vatsala Anand., Sheifali Gupta	Cracking Light on Cataract Detection by Implementing VGG16 Transfer Learning-Based Model on Fundus Images	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023

1168	Raman Dhand., Disha Tuteja., Arrik Khanna., Preeti Sharma., Vidisha Khetarpal	Lead-Free Perovskite Solar Cells: Optimising Thickness with Shifted Work Function Using SCAPS-1D	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1169	Preeti Sharma., Vikas Khullar., Preeti Gupta., Renu Popli., Isha Kansal	Automatic Coal and Coal Gangue Image Recognition using Transfer Learning	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1170	Isha Kansal., Vikas Khullar., Kinny Garg., Preeti Sharma., Renu Popli	Classifying Diverse Material Images based on Transfer Learnin	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1171	Tushar Khanna., Arshnoor Kaur., Rajat Dubey., Ishu Sharma	SecuGrid: Artificial Intelligent Enabled Framework for Securing Power Grid Communication using Honeypot	2023 International Conference on Sustainable Communication Networks and Application	International	2023
1172	Ankita Kumari., Ishu Sharma	SafeDroid: Safeguarding Android Mobile Phones from Adware and Banking Maldroid Attacks	2023 International Conference on Sustainable Communication Networks and Application	International	2023
1173	Chander Prabha., Shalini Kumari., K Murugan., Retinderdeep Singh., Veeramanickam M R M., Tarsem Singh	Accuracy Enhancement in Detecting Pituitary Tumors Using Deep Learning	2023 International Conference on Sustainable Communication Networks and Application	International	2023
1174	Tanishq Soni., Deepali Gupta., Monica Dutta., Gifty Gupta	Tracing Food Products in Supply Chain Using DLT Enabled Blockchain Technology	2023 International Conference on Electrical, Electronics, Communication and Computers	International	2023
1175	Ishmeet Jaggi., Heena Wadhwa	Comparative Study of Machine Learning Algorithms for IoT Security	2023 International Conference on Electrical, Electronics, Communication and Computers	International	2023
1176	Aayushi Gupta., Rupali Gill., Durgesh Srivastava., Susheela Hooda	Hybrid CNN & Random Forest Model for Effective Potato Leaf Disease Diagnosis	2023 International Conference on Electrical, Electronics, Communication and Computers	International	2023
1177	Ajay Kumar., Raj Gaurang Tiwari., Naresh Kumar Trivedi	Smart Farming: Design and Implementation of an IoT-Based Automated Irrigation System for Precision Agriculture	2023 3rd International Conference on Innovative Sustainable Computational Technologies	International	2023
1178	Somya Prakash., Sabita Mali., Farida A Ali., Srikanta Kumar Mohapatra., Jayashree Mohanty	A Self-Driving Vehicle Navigation System	2023 3rd International Conference on Innovative Sustainable Computational Technologies	International	2023
1179	Vatsala Anand., Poonam Shourie	Hemorrhage Classification in Head Computed Tomography Images using Convolution Neural Network Model	2023 3rd International Conference on Innovative Sustainable Computational Technologies	International	2023
1180	Righa Tandon., Abhishek Bansal	IoT-enabled Smart Waste Management: Leveraging the Power of IoT for Sustainable Solutions	2023 3rd International Conference on Innovative Sustainable Computational Technologies	International	2023

1181	Cheong Jia Qi., Srikanta Kumar Mohapatra., Md Ashraful Babu., Sayedul Anam., Jayashree Mohanty	The Significant Impact of E-Commerce on Small and Medium-Sized Enterprises	2023 3rd International Conference on Innovative Sustainable Computational Technologies	International	2023
1182	Manjeet Kharub., A Anitha., Vivek Kanwar., Gaurav Sharma., A Sri Ganesh., Sandeep Kumar	Substantial Capabilities of 3-Axis Robotic Arm in Industry Automation Applications	2023 3rd International Conference on Innovative Sustainable Computational Technologies	International	2023
1183	Andhoju Karthikeya., Alle Aniesh Kumar., Chennuri Manicharan., Shanmugasundaram Hariharan., Vinay Kukreja., Andraju Bhanu Prasad	Age Based Hybrid Recommendation System using Machine Learning	2023 3rd International Conference on Innovative Sustainable Computational Technologies	International	2023
1184	Nikhil Dhawan., Vinay Kukreja., Rishabh Sharma., Amit Gupta., Vijay Singh	Exploiting Hybrid CNN and RF for Detailed Disease Classification of Cotton Leaf Spot: A Trek from Image Pixels to Increased Accuracy	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1185	Shikha Prasher., Leema Nelson., Vasantha Sandhya	Parkinson's Disease Diagnosis using Supervised Machine Learning Techniques	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1186	Seelam Namitha., J Prathibha., Alle Aniesh Kumar., Shanmugasundaram Hariharan., Thokala Karthik Reddy., Vinay Kukreja	Prediction of Movie Categories Using Randomized Sequences with Machine Learning	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1187	Varun Jindal., Shiva Mehta., Prateek Srivastava., Vinay Kukreja., Noor Mohd	Improving Agricultural Efficiency: Severity-based Diagnosis of Bottle Gourd Leaf Diseases Using Federated Learning CNN	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1188	Yashu., Vinay Kukreja., Umang Garg	Advances in Skin Disease Recognition: Hybrid Deep Learning and Ensemble Models for Accurate Classification	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1189	Sukhman Ghumman	A Comparative Evaluation of network Attack Detection and Prevention Strategies in multi model Cloud servers	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1190	Yukta Nagpal., Vinay Kukreja., Devesh Pratap Singh., Satvik Vats., Shiva Mehta	Transformative Approaches: Diagnosing Lung Diseases through Federated Learning CNN	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1191	Pao Ann Hsiung., Kanwarpartap Singh Gill., Vatsala Anand., Rupesh Gupta., Charu Khosla	A New Approach Towards Deployment and Management of Machine Learning Models Using K-serve Platform for Building Robust Machine Learning Systems	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1192	Yukta Nagpal., Vinay Kukreja., Devesh Pratap Singh., Satvik Vats., Shiva Mehta	Pneumonia Severity Dissection: A Dive into Federated Learning Integrated with CNN	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1193	Atul Kumar., Ishu Sharma	Machine Learning Enabled Method for Preventing Industry 4.0 Botnet Attacks	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1194	Divyam Vashisht., Vinay Kukreja., Rishabh Sharma., Ayushi Jain., Ankur Choudhury	Innovative Disease Management: An Encoder-Decoder Solution for Tomato Black Mold Detection	2023 4th IEEE Global Conference for Advancement in Technology	International	2023

1195	Arshleen Kaur., Vinay Kukreja., Rishika Yadav., Sarvesh Tanwar., Manish Sharma	Harmonizing Nature and Technology: CNN-SVM for Cercospora Leaf Spot Disease Recognition in Chilli Plants	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1196	Amit Kumar., Neha Sharma	An Investigation of Advancements in Blockchain Consensus Algorithms & Leading Protocols	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1197	Raghav Jain., Vinay Kukreja., Devesh Pratap Singh., Rishabh Sharma., Satvik Vats	Deep Learning-Based Framework for Lung Disease Diagnosis using Integrated CNN and RNN	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1198	Vandana., Chetna Kaushal	Analysis of the Monkeypox Outbreak Using CNN Model: A Systematic Review	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1199	Varun Jindal., Vinay Kukreja., Devesh Pratap Singh., Satvik Vats., Shiva Mehta	Modernizing Lung Cancer Detection: The Federated Learning CNN Approach	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1200	Gurpreet Singh., Kalpna Guleria., Shagun Sharma	A Deep Learning-based Fine-tuned Convolutional Neural Network Model for Plant Leaf Disease Detection	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1201	Yashu., Vinay Kukreja., Karun Madan	Automated Red Chilli Disease Recognition using Combined CNN-SVM Model: Enhancing Crop Management and Yield Optimization	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1202	Varun Jindal., Vinay Kukreja., Shiva Mehta., Sushant Chamoli., Manish Sharma	The Role of Federated Learning and CNNs in the Detection and Classification of Zucchini Leaf Diseases: A Severity-Based Analysis	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1203	Varun Jindal., Vinay Kukreja., Devesh Pratap Singh., Satvik Vats., Shiva Mehta	Pushing Diagnostic Frontiers: Federated Learning CNN for Diverse Lung Disease	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1204	Varun Jindal., Vinay Kukreja., Shiva Mehta., Mahesh Manchanda., Siddhant Thapliyal	Deciphering Okra Leaf Diseases: Federated Learning CNN at the Frontier of Agricultural Science	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1205	Arshleen Kaur., Vinay Kukreja., Deepak Banerjee., Karun Madan	MintLeafNet: A CNN Model for Accurate and Efficient Detection of Multiple Mint Leaf Diseases	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1206	Gunjan Sharma., Vatsala Anand., Sheifali Gupta	Utilizing the Inception-ResNetV2 Pre-trained Model for Binary Classification of Leukemia Cells: An Advanced Approach to Hematological Diagnostics	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1207	Arshleen Kaur., Vinay Kukreja., Manisha Aeri., Sarvesh Tanwar., Noor Mohd	Nature’s Secrets Revealed: Unraveling Fusarium Wilt Diseases through CNN and SVM	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1208	Prerak Sudan	Investigating the Security Trade-Offs of 5G Deployment using Block-chain based Encryption Model	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1209	Nitin Jaswal., Vinay Kukreja., Rishabh Sharma., Preeti Chaudhary., Ashish Garg	Citrus Leaf Scab Multi-Class Classification: A Hybrid Deep Learning Model for Precision Agriculture	2023 4th IEEE Global Conference for Advancement in Technology	International	2023

1210	Varun Jindal., Vinay Kukreja., Devesh Pratap Singh., Satvik Vats., Shiva Mehta	Reinventing Respiratory Diagnostics: Federated Learning & CNNs in Pneumonia Classification	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1211	Shikha Prasher., Leema Nelson., Dinesh Kumar	Community Pneumonia and Covid-19 Detection based on VGG-16 model Using Chest X-ray Images	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1212	Varun Jindal., Vinay Kukreja., Shiva Mehta., Preeti Chaudhary., Ashish Garg	Mapping Severity Levels of Cucumber Diseases through Federated Learning CNN	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1213	Varun Jindal., Vinay Kukreja., Shiva Mehta., Amit Gupta., Kireet Joshi	Addressing Zucchini Leaf Diseases: An Innovative Approach Using Federated Learning and CNN	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1214	Yukta Nagpal., Vinay Kukreja., Devesh Pratap Singh., Satvik Vats., Shiva Mehta	Towards Precise Lung Carcinoma Classification: Federated Learning Enhanced CNNs	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1215	Shruti Garg., Vinay Kukreja., Sushant Chamoli., Navin Garg., Rishabh Sharma	Enhancing Crop Health Monitoring: A Hybrid CNN-RF Model for Early Detection and Fine-Grained Classification of Cotton Bacterial Blight	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1216	Nishant Choudhary., Vinay Kukreja., Rishabh Sharma., Lisa Gopal., Devyani Rawat	Cutting-Edge AI for Helianthus Disease Detection: A CNN-KNN Hybrid Model	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1217	Ankita Kumari., Ishu Sharma	Augmentation of Internet of Things Security and Privacy with IOTA Tangle Network	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1218	Varun Jindal., Vinay Kukreja., Shiva Mehta., Himadri Vaidya., Sanjeev Kukreti	Transforming Okra Cultivation: A Study on Leaf Disease Using Federated Learning CNNs	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1219	Arshleen Kaur., Vinay Kukreja., Umang Garg., Garima Verma., Vishal Jain	The New Frontier in Plant Pathology: Predicting Bergamot Diseases with CNN and Random Forest	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1220	Dhruv Sharma., Damandeep Kaur	Stock Price Prediction Using Long Short Term Memory Algorithm	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1221	Vivek Arya., Meet Kumari., Rahul Chauhan., Neha Sharma	Secure Optical Wireless Satellite Network based OWC-OCDM System with DDW code	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1222	Varun Jindal., Vinay Kukreja., Shiva Mehta., Sushant Chamoli., Noor Mohd	Empowering Vineyards: Decentralized Grape Leaf Disease Recognition with Federated Learning CNN	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1223	Archana Saini., Kalpna Guleria., Shagun Sharma	Deep Learning-based Model for the Classification of Tuberculosis using Convolution Neural Network	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1224	Atul Kumar., Ishu Sharma	Machine Learning Based Model and Solution for Network Flow Attack Detection	2023 4th IEEE Global Conference for Advancement in Technology	International	2023

1225	Ankita Suryavanshi., Vinay Kukreja., Ayush Dogra	Optimizing Convolutional Neural Networks and Support Vector Machines for Spinach Disease Detection: A Hyperparameter Tuning Study	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1226	Aadil Khan., Ishu Sharma	Leveraging Artificial Intelligence Methodologies to Improve WSN Security	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1227	Kanwarpartap Singh Gill., Vatsala Anand., Rupesh Gupta., Pao Ann Hsiung	Detection of Malware Using Machine Learning techniques on Random Forest, Decision Tree, KNeighbour, AdaBoost, SGD, ExtraTrees and GaussianNB Classifier	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1228	Varun Jindal., Vinay Kukreja., Shiva Mehta., Richa Gupta., Manish Sharma	Sowing the Seeds of AI in Agriculture: Federated Learning CNN for Groundnut Disease Detection	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1229	Varun Jindal., Vinay Kukreja., Shiva Mehta., Dibyahash Bordoloi., Vijay Singh	Severity-Level Assessment of Groundnut Leaf Diseases: A Federated Learning and CNN Approach	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1230	Saksham Sood	The Performance Analysis of Encryption Protocols for 5G Communication Networks	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1231	Niharika., Vinay Kukreja., Rishabh Sharma., Purushottam Das., Noor Mohd	Empowering Rice Farmers: Automated Multi-Classification of Rice Diseases using YOLOv5	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1232	Yukta Nagpal., Vinay Kukreja., Shiva Mehta., Ayushi Jain., Ankur Choudhury	Reimagining Cucumber Disease Diagnosis in the Era of Federated Learning CNN	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1233	Takveer Singh	A Novel Secure Identity Management for 5G Ultra Dense Communication Networks	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1234	Prakriti Kapoor	Enhancing the Performance of Intrusion Detection through Netwrok Optimization in Ultra Dense Cloud Networks	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1235	Kanwarpartap Singh Gill., Vatsala Anand., Rupesh Gupta	Transfer Learning and Feature Extraction of Chest X-ray Images for Deep Convolutional Neural Network (CNN)- based Pneumonia Detection	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1236	Somya Srivastav., Kalpna Guleria., Shagun Sharma	Waste Segregation using Deep Learning-based Convolutional Neural Network Model	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1237	Pulkit Singla., Vinay Kukreja., Devesh Pratap Singh., Satvik Vats., Rishabh Sharma	Enhancing Diagnostic Accuracy for Lung Disease in Medical Images: A Transfer-Learning Approach	2023 4th IEEE Global Conference for Advancement in Technology	International	2023
1238	Prachi Wadhwa., Vinay Kukreja., Rishika Yadav., Rishabh Sharma., Noor Mohd	Deep Learning for Plant Health: Accurate CMV Morbidity Scale Classification Using Faster R-CNN	2023 4th IEEE Global Conference for Advancement in Technology	International	2023

1239	Jyoti Gupta., Manish Kumar Singla., Mohit B., Vikash Anand., Chetna Sinha	Hybrid Algorithm for Optimizing Parameter in the Double Diode Model	2023 IEEE 3rd International Conference on Applied Electromagnetics, Signal Processing, and Communication	International	2023
1240	Shiva Mehta., Vinay Kukreja., Vikrant Sharma	Unleashing the Potential of Federated Learning and CNNs in Potato Leaf Disease Detection and Severity Evaluation	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1241	Kawalpreet Kaur., Amanpreet Kaur., Vidyotma Gandhi	Analysis of Public Awareness Regarding Utilities of Closed-Circuit Television (CCTV)	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1242	Surkiti Kalia., Suhaib Ahmed	IoT Based Continuous Glucose Monitoring: An Insight into Current Trends and Limitations	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1243	Vidhu Baggan., Sachmann Singh., Sanchita Garg., Shilpi Harnal., Monika Sethi., Jyoti Verma	Correlation of Industrialisation and Pesticides with Cancer in Indian States: The Data Analysis	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1244	Poonam Shourie., Vatsala Anand., Sheifali Gupta	An Automated Framework for Hematologists Level Leukemia Detection Using Blood Cell Images	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1245	Riya Singla., Gurpreet Singh	Age and Gender Detection using Deep Learning	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1246	Satvik Vats., Shiva Mehta., Vinay Kukreja., Manika Manwal	Federated Learning CNN's in Agriculture: Unveiling Disease Severity Analysis of Java Plum Leaf's	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1247	Natashaa Kaul., Amruta Deshpande., Amit Mittal., Rajesh Raut	The Intersection of AI and Blockchain in Education: A Bibliometric and Thematic Analysis	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1248	Lokendra Kheta., Lakshita., Nivriti Gan Choudhuri., Parul Nasra., Suhaib Ahmed	Remote Patient Monitoring using the Internet of Things and Artificial Intelligence: A Study	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1249	Rishabh Sharma., Vinay Kukreja., Arun Aggarwal., Satvik Vats	Transfer Learning-Based Sustainable Climate Recognition System	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1250	Shikha Mittal., Chetna Monga., Ankit Bansal., Neeraj Singla	Analyzing Data Scientist Salaries Dataset Through Machine Learning Algorithms Using Tool “Orange”	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1251	Sridhar Manohar., Isha Nag., Amit Mittal., Arjun J Nair	Omni Channeling Healthcare: Chaining Details, Information and Predictions for Extemporize Service Delivery	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1252	Rishu., Vinay Kukreja., Sahil Chauhan	Classifying Architectural Images of Digital Heritage: A CNN-SVM Hybrid Approach	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023

1253	Satvik Vats., Shiva Mehta., Vinay Kukreja., Aditya Verma	Shaping Future Agriculture: A Federated CNN Approach to Peach Leaf Disease	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1254	Lakshya Gupta., Sahil Girotra., Jashmeet Singh Lehal., Krishna Sharma., Suhaib Ahmed	Investigation into Applicability of Blockchain Technology in Healthcare Systems	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1255	Jyoti Verma., Manish Snehi., Vidhu Baggan., Inderpreet Kaur., Monika Sethi., Shilpi Harnal	Ethical Hacking through Foot Printing: A Machine Learning Strategy	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1256	Amruta Deshpande., Natashaa Kaul., Amit Mittal., Rajesh Raut	Mapping the Research Landscape of ICT and Environmental Sustainability: A Bibliometric Approach	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1257	Amodh Kumar., Akshat Kapil., Deepak Ahlawat	Exploring The Data Science	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1258	Sahib Singh., Susheela Hooda	A Study of Challenges and Limitations to Applying Machine Learning to Highly Unstructured Data	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1259	Ansh Pratap Singh., Bhavna Sareen	Comparison Between Machine Learning Models and Deep Learning Model for Prediction of Car Prices	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1260	Shishir Shrivastava., Amanpreet Kaur	Comparative Analysis of Hardware and Software Utilization in the Implementation of Full Adder Using Vivado	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1261	Rishu., Vinay Kukreja., Abhinav Kumar	Facial Expression Recognition with CNN-SVM for Emotional State Classification	2023 7th International Conference On Computing, Communication, Control And Automation	International	2023
1262	Somya Srivastav., Kalpna Guleria., Shagun Sharma	Handwritten Digit Recognition using Fine-Tuned Convolutional Neural Network Model	2023 Third International Conference on Smart Technologies, Communication and Robotics	International	2023
1263	Arjun J Nair., Sridhar Manohar., Amit Mittal	Enhancing Customer Experience with Teleportation Technology: The Future of Travel and Tourism Industry	2023 Second International Conference On Smart Technologies For Smart Nation	International	2023
1264	Naveena Verma., Kanika Bansal	Identifying Parameters for Resettlement of Dam Displaced Population Using GIS-based Digital Elevation Modelling	2023 Second International Conference On Smart Technologies For Smart Nation	International	2023
1265	Vandana., Anshu Singla	Proposed Mathematical Symbols using Braille: An opportunity for Blind Students that bridges conceptualization and visualization gaps	2023 Second International Conference On Smart Technologies For Smart Nation	International	2023
1266	Roopali Kansal., Prabhjot Kaur., Harveen Bhandari	Investigating the Role of Smart Learning Spaces and Smart Technology in Student Engagement	2023 Second International Conference On Smart Technologies For Smart Nation	International	2023

1267	Niva Turna., Harveen Bhandari	A Value Criteria Approach to Incorporate Smart Technology in Urban Parks	2023 Second International Conference On Smart Technologies For Smart Nation	International	2023
1268	Jasmeet Kaur., Prabhjot Kaur., Harveen Bhandari	Application of Theory of Salutogenesis to Promote Smart Sustainable Spaces	2023 Second International Conference On Smart Technologies For Smart Nation	International	2023
1269	Priyanka Bathla., Pooja Rani., Rohit Lamba., Ravi Kumar Sachdeva., Anurag Jain., Tanupriya Choudhury., Jagdish Chandra Patni	Failure Prediction Model for Prognostic Health Management in Machine Systems	2023 7th International Symposium on Innovative Approaches in Smart Technologies	International	2023
1270	Aditya Verma., Navin Garg., Deepak Banerjee., Vinay Kukreja., Shanmugasundaram Hariharan	Hybrid CNN & Random Forest Model for Effective Guava Leaf Disease Diagnosis	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023
1271	Astitav Mittal., Righa Tandon	AI Revolutionizing Digital Marketing: Current Tools, Key Aspects, and Future Directions	2023 3rd International Conference on Innovative Sustainable Computational Technologies	International	2023
1272	S Pradeep., R Poonguzhali., R S Amshavalli., Leema Nelson	A Real Time Hand Gesture Recognition for Indian Sign Language using Advanced Neural Networks	2023 2nd International Conference on Automation, Computing and Renewable Systems	International	2023
1273	Vinay Gautam., Himani Maheshwari., Raj Gaurang Tiwari., Ambuj Kumar Agarwal., Naresh Kumar Trivedi	Enhancing Face Forgery Detection in a Decentralized Landscape: A Federated Learning Approach with ResNet	2023 2nd International Conference on Automation, Computing and Renewable Systems	International	2023
1274	Ishu Sharma., Rajat Dubey., Sharad Shyam Ojha	Exploit Detection and Mitigation Technique of Cache Side-Channel Attacks using Artificial Intelligence	2023 2nd International Conference on Automation, Computing and Renewable Systems	International	2023
1275	Meena Swamy., Jagadeesh Gopalakrishnan., Dhanushini Dhasarathan., W Alfred Christo., Shanmugasundaram Hariharan., Vinay Kukreja	Cyberbullying Avoidance and Impact from Online Tweets	2023 2nd International Conference on Automation, Computing and Renewable Systems	International	2023
1276	Vinay Gautam., Himani Maheshwari., Raj Gaurang Tiwari., Ambuj Kumar Agarwal., Naresh Kumar Trivedi	Automated Detection of Violence in Detached Areas using Hybrid Deep Learning Models: A YOLO-5 and CNN Approach	2023 2nd International Conference on Automation, Computing and Renewable Systems	International	2023
1277	Amanpreet Kaur., D Kalpanadevi., G S Gayathri., Kumar Shantanu., Ravi Rastogi., Chetan A Wankhede	Detection of Disease in Apple Plant using its Images of Leaf Through KNN and Support Vector Machine	2023 2nd International Conference on Automation, Computing and Renewable Systems	International	2023
1278	Prema Kandasamy., Leema Nelson., S Gomathi., S Jaanaa Rubavathy., S Devikala., Avv Sudhakar	Performance Improvement of Interleaved Boost Converter for Electrical Vehicle Charging Applications	2023 2nd International Conference on Automation, Computing and Renewable Systems	International	2023
1279	Raj Gaurang Tiwari., Himani Maheshwari., Ambuj Kumar Agarwal	Fecal-based Health Status Prediction in Poultry Birds: A Blended Approach using Handcrafted and Deep Features	2023 2nd International Conference on Automation, Computing and Renewable Systems	International	2023

1280	S V Vasantha., B Kiranmai., Mohammed Ashraf Hussain., Syeda Sufia Hashmi., Leema Nelson., S Hariharan	Face and Object Detection Algorithms for People Counting Applications	2023 2nd International Conference on Automation, Computing and Renewable Systems	International	2023
1281	Kambam Shreya., Jagadeesh Gopalakrishnan., R Sivayogitha., Shruthi Vijayabaskar., Shanmugasundaram Hariharan., Vinay Kukreja	Lung Cancer Analysis using Machine Learning Approach	2023 2nd International Conference on Automation, Computing and Renewable Systems	International	2023
1282	Naresh Kumar Trivedi., Himani Maheshwari., Vinay Gautam., Raj Gaurang Tiwari., Ambuj Kumar Agarwal	Enhancing Military Surveillance: Advanced Aircraft Image Identification using Hybrid Deep Neural Networks	2023 2nd International Conference on Automation, Computing and Renewable Systems	International	2023
1283	Lav Soni., Amanpreet Kaur	Immersive Journeys: Unveiling Historical Places through Virtual Reality	2023 International Conference on System, Computation, Automation and Networking	International	2023
1284	Mohit Kumar Goel., Kulbhushan Sharma	High Performance Ternary Inverter based on FinFET Models	2023 International Conference on System, Computation, Automation and Networking	International	2023
1285	Thota Jaya Chandra Sai., Syed Abdul Rehaman., Sembeti Sriya., D Dhanalakshmi., Shanmugasundaram Hariharan., Vinay Kukreja	Prevention of Road Accidents Through Smart Assistive Technology with Artificial Intelligence Approach	2023 International Conference on System, Computation, Automation and Networking	International	2023
1286	Ritika Samrat., Anupam Bonkra., Amandeep Kaur., Pummy Dhiman	Deep Learning Techniques for Sentiment Analysis: A Comparative Study	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1287	Ansh Garg., Chetna Kaushal., Rydhampreet Singh Gindra	Revolutionizing Cotton Harvesting: Advancements and Implications	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1288	Mohak Mehta., Jyotsna Sahai., Shikha Mittal., Chetna Monga	Security Metrics of WSNs in Airport Cargo Handling	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1289	Pummy Dhiman., Anupam Bonkra., Jasjeet Kaur Sandhu., Amandeep Kaur., Chetna Kaushal	Analyzing Breast Cancer Detection: A Scopus driven Study on the Role of Machine Learning and Deep Learning	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1290	Shreya Tiwari., Muskan Kumari., Vaishali Kikan., Rana Gill., Ashwani Kumar., Manish Sharma	A Novel Design Evolution of mmWave W-D Bands Modified Rectangular Patch Antenna with Circular and Rectangular Slots for Future IoT Applications	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1291	Meet Kumari., Rahul Chauhan., Vivek Arya., Neha Sharma	Investigation of Full-Duplex OCDMA-VLLC System for 6G Applications	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1292	Sunil Gupta., Neha Sharma., Deepak Thakur., Jatin Arora., Vikas Solanki., Rahul Chauhan	Disease Classification Using ECG Signals Based on R-Peak Analysis with ANN	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1293	Jyoti Verma., Monika Sethi., Manish Snehi., Ishu Sharma., Keshav Kaushik	Optimizing Real- Time Threat Detection with Feature Engineering Strategies for Intelligent NIDS	2023 6th International Conference on Contemporary Computing and Informatics	International	2023

1294	Ishu Sharma., Keshav Kaushik., Gunjan Chhabra	Investigating Patterns of UAV Attacks for Building Secure UAV Network	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1295	Shishir Shrivastava., Amanpreet Kaur	Comparative Energy & Hardware Analysis on Implementation of Full Subtractor Using Different FPGAs Families	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1296	Atul Fegade., Rajesh Raut., Amruta Deshpande., Amit Mittal., Natashaa Kaul., Vandana Khanna	Unleashing the Power of Generative Artificial Intelligence: Exploring its Boundless Potential and Overcoming Challenges in Academic Environments	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1297	Amodh Kumar., Deepak Ahlawat., Shilpi Harnal	Improved-Hybrid GA-Based Technique to Optimize the Resource Utilization in Cloud	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1298	Shambhavi Choubey., Deepanita Shah., Vaishali Kikan., Manish Sharma., Rana Gill., Ashwani Kumar	A Rectangular Dual-Band (30/60 GHz) Patch Antenna with Rectangular Slots and Parasitic Structure for Ka-Band and V-Band Applications	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1299	Varun Malik., Ruchi Mittal., Ajay Rana., Irfan Khan., Pankaj Singh., Bashar Alam	Coronary Heart Disease Prediction Using GKFCM with RNN	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1300	Kashish Goyal., Rydhampreet Singh Gindra., Janvi Sethi., Chetna Kaushal	Phishing and Web Hacking: Examining the Vulnerabilities and Defenses in the Digital Age	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1301	Parul Abi Singh., Vasu Kamboj., Ravneet Kaur	Role of VANETs in Machine Learning and Deep Learning	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1302	Lav Soni., Amanpreet Kaur	Getting Started: First Person Shooter Game Using Unity	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1303	Kanwalpreet Kour., Jhansi Bharathi Madavarapu., Mudita., Deepali Gupta., Rajesh Kumar Dhanaraj., Shilpa Saini	Design of Sensor Based Walnut Cracking Device and By-Product Classification via K-Means	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1304	Rishu., Vinay Kukreja., Vikrant Sharma	Unveiling the Language of Comics: Classifying Speech Balloons for Enhanced Analysis and Interpretation	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1305	Ishu Sharma., Keshav Kaushik., Vanshika Pahuja., Gunjan Chhabra	Employing Convolutional Neural Network for IoT Healthcare Attack Detection in Intensive Care Unit	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1306	Tanmay Vats., Saravjeet Singh	A Survey of Localization Techniques for Navigation in Road Networks	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1307	Arjun J Nair., Sridhar Manohar., Amit Mittal., Vandana Khanna	Revolutionizing Tourism and Hospitality Services: Integrating AI in the Metaverse	2023 6th International Conference on Contemporary Computing and Informatics	International	2023

1308	Shishir Shrivastava., Amanpreet Kaur	Comparative Energy & Hardware Analysis on Implementation of 8-Bit ALU Using Different FPGAs Families	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1309	Manavi Nair., Sarvesh Tanwar., Sumit Badotra., Vinay Kukreja	Use of Neural Machine Translation in Multimodal Translation	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1310	Vandana., Chetna Kaushal	Monkeypox and other Skin Conditions Detection Utilizing CNN with VGG16 Transfered Language	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1311	Shikha Mittal., Atishay Jain., Sumit., Chetna Monga	Data Engineering: An Overview from a Future Perspective	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1312	Nihira Singla., Ajay Rana., Tanvi Verma., Deepankar Singh	Unveiling the Dynamics of Digital Economics: A Comprehensive Exploration	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1313	Vivek Arya., Meet Kumari., Rahul Chauhan., Neha Sharma	Full-duplex OFDM modulation based FSO-Fiber system for 5G scenario	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1314	Vivek Arya., Meet Kumari., Rahul Chauhan., Neha Sharma	Bidirectional Laser Based OCDMA-VLC System For Smart Home Applications	2023 6th International Conference on Contemporary Computing and Informatics	International	2023
1315	Nandita Manchanda., Geetkiran Kaur., Sharad Chauhan., Navjyot Kaur	Artificial Intelligence Based Techniques for Anomaly Detection in IoT: A Comparative Analysis	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023
1316	Navya Chopra., Akshjeet Singh., Rajat Garg., Ashok Kumar Sahoo., Monica Dutta., Pradeepta Kumar Sarangi	Plant Disease Detection Using Deep Learning and Machine Learning Algorithms	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023
1317	Amodh Kumar., Susheela Hooda	Mask Detection in Security Cameras Using Deep Learning	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023
1318	Raj Gaurang Tiwari., Himani Maheshwari., Vishal Srivastava., Manisha Srivastava., Ambuj Kumar Agarwal	Assessing the Impact of Tanzania Tourism Classification on the Economy: A Study on the Implementation and Effectiveness of Tourism Grading System in Tanzania	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023
1319	Raj Gaurang Tiwari., Sandeep Budhani., Ambuj Kumar Agarwal., Vinay Gautam., Naresh Kumar Trivedi	Transfer Learning-Based Optimized Deep Learning Model to Characterize Mango Leaf Disease	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023
1320	Anuradha Konidena., Manjula Shanbhog., Swati Singh., Vikrant Sharma., Anuj Kumar Jain., Neha Sharma	Efficient Disease Detection in Wheat Crops: A Hybrid Deep Learning Solution	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023
1321	Mrinal Paliwal., Sunil Kumar Chawla., Punit Soni	Digit Recognition by the Implementation of Supervised Learning Using a Convolutional Neural Network	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023

1322	Amit Kumar., Neha Sharma	Detection and Classification of Oral Cancer Using Machine Learning Models	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023
1323	Mona Sood., Harveen Bhandari	Integrating Smart Technologies in Heritage Interpretation of Historic Gardens for Enhancing Visitor Experiences	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023
1324	Jeetendra Kumar., Rashmi Gupta., Tejinder Kaur	Optimizing Network Navigation: A Comparative Analysis of Genetic Algorithm Efficacy Against Traditional Shortest Path Paradigms	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023
1325	Ankita Suryavanshi., Vinay Kukreja., Ayush Dogra., Abhishek Bhattacherjee., Tejinder Pal Singh Brar	Automated Detection of Pain Across Varied Intensity Levels Through the Fusion of CNN and Random Forest	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023
1326	Amit Kr Balyan., Naresh Kumar Trivedi., Sanjeev Kumar Sharma	A Survey on Machine Learning Techniques for Detecting, Mitigating, and Preventing Intrusions	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023
1327	D Aman., J Kartheek Reddy., B Manoj Sai., D Dhanalakshmi., Shanmugasundaram Hariharan., Vinay Kukreja	Phishing URL Detection and Reporting System Using Machine Learning Approach	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023
1328	Naresh Kumar Trivedi., Himani Maheshwari., Raj Gaurang Tiwari., Vinay Gautam., Ambuj Kumar Agarwal	Hybrid Deep Neural Network for Alpaca Animal Recognition: Achieving High Accuracy in Detection and Classification	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023
1329	Ankit Kumar Rai., Himani Maheshwari., Harshita Batra., Raj Gaurang Tiwari., Ambuj Kumar Agarwal	Enhancing Efficiency and Accuracy of Hurricane-Induced Building Damage Detection Using Transfer Learning-Based Image Classification	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023
1330	Bhawna Goyal., Ayush Dogra., Dawa Chyophel Lepcha., Fahim Multani., Sheela Bijlwan., Viyat Varun Upadhyay	Computational Methods for Analysing Biometric Systems	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023
1331	Ankita Suryavanshi., Vinay Kukreja., Ayush Dogra., Jyoti Joshi	Advanced ABS Disease Recognition in Lemon-A Multi-Level Approach Using CNN and Random Forest Ensemble	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023
1332	Akshit Sood., Pradeepta Kumar Sarangi., Ashok Kumar Sahoo., Lekha Rani., Karan Bajaj., Alok Kumar Agrawal	AI-Driven Mustard Disease Identification: A Multiclass and Binary Classification Approach for Advanced Crop Health Monitoring	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023
1333	Suvarna Sharma., Ochin Sharma., Jatin Arora	Consensus Mechanisms Analysis: A Remedy for the Byzantine Generals Problem	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023
1334	Ankita Suryavanshi., Vinay Kukreja., Vishal Jain., Abhishek Bhattacherjee	Unlocking Insights: Diseases Recognition in the Human Eye Using CNN and Random Forest	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023
1335	Ankita Suryavanshi., Vinay Kukreja., Shanmugasundaram Hariharan	From Detection to Severity Estimation: A Unified CNN-SVM Strategy for Taro Leaf Blight Disease	2023 3rd International Conference on Technological Advancements in Computational Sciences	International	2023

1336	Gurpreet Singh., Kalpna Guleria., Shagun Sharma	A Transfer Learning-based Pre-trained VGG16 Model for Skin Disease Classification	2023 IEEE 3rd Mysore Sub Section International Conference	International	2023
1337	Jagadeesh Gopalakrishnan., Shanmugasundaram Hariharan., Hemalatha Annamalai., Vinay Kukreja., Varsha Raveendran., S V Vasantha	Bridging the gap for sustainable crop cultivation using data science applications	2023 IEEE North Karnataka Subsection Flagship International Conference	International	2023
1338	Shalini Kumari., Chander Prabha	A Comprehensive Review on Anomaly Detection in Images: Challenges and Future Research Directions	2023 IEEE North Karnataka Subsection Flagship International Conference	International	2023
1339	Sonam Jain., Tanya Gera., Rupali Gill	Android Malware: Comprehensive Study and a Cross-Feature Light Weight Proposed Solution	2023 IEEE North Karnataka Subsection Flagship International Conference	International	2023
1340	Nitin Saluja., Anmol Rattan Singh., Gurjinder Singh	Performing Grasp and Lift function on artificial arm using EEG signals	2023 IEEE North Karnataka Subsection Flagship International Conference	International	2023
1341	Gurjot Kaur., Neha Sharma., Rupesh Gupta	Tea Leaf Disease Detection using Deep Learning Convolutional Neural Network Model	2023 International Conference on Evolutionary Algorithms and Soft Computing Techniques	International	2023
1342	Shivam Tiwari., Vikrant Sharma., Yogesh Singh Rathore., Parul Gandhi., Durgesh Srivastava	A CNN-Based Framework for Detection and Recognition of Objects Using Transfer Learning: A Case Study on Flower Recognition	2023 1st DMIHER International Conference on Artificial Intelligence in Education and Industry 4.0	International	2023
1343	Kalpna Guleria., Shagun Sharma., Somya Srivastav	A Fine-Tuned ResNet50 Model for Multiclass Cancer Prediction	2023 1st DMIHER International Conference on Artificial Intelligence in Education and Industry 4.0	International	2023
1344	Ishan Danona., Lekha Rani., Durgesh Srivastava	Value Prediction of Real Estate Using Machine Learning	2023 1st DMIHER International Conference on Artificial Intelligence in Education and Industry 4.0	International	2023
1345	Archana Saini., Kalpna Guleria., Shagun Sharma	A Pre-trained MobileNetV2 Model for Oral Cancer Classification	2023 1st DMIHER International Conference on Artificial Intelligence in Education and Industry 4.0	International	2023
1346	Susheela Hooda., Janpreet Singh., Chaitanya Singla., Rupali Gill., Durgesh Srivastava	Analysis of Military Security Surveillance Applications Using Wireless Sensor Networks	2023 1st DMIHER International Conference on Artificial Intelligence in Education and Industry 4.0	International	2023
1347	Mididoddi Sai Praneeth., D Dhanalakshmi., Kotagiri Saketh., Shanmugasundaram Hariharan., Vuppu Amith Sai., Vinay Kukreja	Smart signal control by detecting traffic intensity using IR Sensors	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023

1348	Kapil Kant Kamal., Sunil Gupta., Padmaja Joshi., Monit Kapoor	Comparative Analysis of Various Elliptic Curve Cryptography Algorithms for Handheld Devices	2023 7th International Conference on Electronics, Communication and Aerospace Technology	International	2023
1349	Hammikolla Akshaya., A Manoj Kumar., Akash Reddy., D Dhanalakshmi., Shanmugasundaram Hariharan., Vinay Kukreja	Ensuring Automobile Safety by Improved Ignition Locking System Through Blood Alcohol Content Measurement and IoT	2023 7th International Conference on Electronics, Communication and Aerospace Technology	International	2023
1350	Gaurav Soni., Manish Sharma	Performance Evaluation of Free Space optics (FSO) Using Diffractive Optical Elements (DoE) and its Comparison with Existing Free Space Optics (FSO)	2023 International Conference on Recent Advances in Science and Engineering Technology	International	2023
1351	Chinmai Shetty., Nipun R Salian., Sarojadevi H., Sadhana B., Sanjoy Kumar Debnath., Ramya Srikanteswara	Exploring Agartha: A Subterranean Odyssey	2023 International Conference on Recent Advances in Science and Engineering Technology	International	2023
1352	Kamini Lamba., Shalli Rani	Deep Learning based Autonomous Model for Detection and Classification of Brain Tumor Disease	2023 Second International Conference on Informatics	International	2023
1353	Pratibha Sharma	Knowledge Graph Embedding (KGE) for Semantic Representation of Big Data	2023 International Conference on Communication, Security and Artificial Intelligence	International	2023
1354	Tarun Kapoor	Machine Learning Approaches to Neuroimaging Data for Early Alzheimer's Disease Detection with Emphasis on Convolutional Neural Networks' Superior Performance	2023 International Conference on Communication, Security and Artificial Intelligence	International	2023
1355	Himanshu Makhija	Cognitive Computing for Natural Language Processing (NLP) and Understanding Medical Imaging Narratives	2023 International Conference on Communication, Security and Artificial Intelligence	International	2023
1356	Sakshi Pandey	Advanced Abnormality Recognition in IoT Networks Using LSTM-RNNs for Dynamic Security Enhancement	2023 International Conference on Communication, Security and Artificial Intelligence	International	2023
1357	Saket Mishra	Enhancing Electric Load Forecasting (ELF) in Smart Grids Using Neuro-Fuzzy Models: A Focus on Accuracy and Decision Process Transparency	2023 International Conference on Communication, Security and Artificial Intelligence	International	2023
1358	Dharmendra Dangi., Suvarna Sharma., Dheeraj Kumar Dixit	An Effective Deep Learning Prediction Model for the COVID-19 Pandemic in India	2023 2nd International Conference on Ambient Intelligence in Health Care	International	2023
1359	Preeti Saini., Vijaita Kashyap., Shivani Gautam	Analysis of High-Risk Pregnancies in India Using Artificial Intelligence	2023 2nd International Conference on Ambient Intelligence in Health Care	International	2023
1360	Sonam Jain., Tanya Gera., Rupali Gill	A Novel Malware Detection and Classification for Healthcare Apps	2023 2nd International Conference on Ambient Intelligence in Health Care	International	2023

1361	Farida Ashraf Ali., Srikanta Kumar Mohapatra., Prakash Kumar Sarangi., Jayashree Mohanty., Premananda Sahu., Ochin Sharma	Predictive Measurements of Diabetes Using Comparative Machine Learning algorithm	2023 2nd International Conference on Ambient Intelligence in Health Care	International	2023
1362	Ankita., Sonam Mittal., Ishu Sharma., Atul Kumar	Comparative Analysis of Shallow Learning and Deep Learning	2023 International Conference on Next Generation Electronics	International	2023
1363	Shikhar Gupta	IoT Revolution: Exploring the Evolution and Diverse Applications of Internet of Things across Healthcare, Transportation, Manufacturing, and Agriculture	2023 3rd International Conference on Advancement in Electronics and Communication Engineering	International	2023
1364	Rajat Saini., R Kishore Kanna	Big Data Analytics: Understanding Its Capabilities and Potential Benefits for Healthcare Organizations	2023 3rd International Conference on Advancement in Electronics and Communication Engineering	International	2023
1365	Shikhar Gupta	An Approach to Control Network Traffic Congestion Using Load Balancing and Feedback Exchange Mechanism	2023 3rd International Conference on Advancement in Electronics and Communication Engineering	International	2023
1366	Arshleen Kaur., Vinay Kukreja., Manika Manwal., Kireet Joshi., Vishal Jain	Blending Forest with Neural Networks: An Insight into Marula Leaf Disease Prediction	2023 International Conference on Computing, Communication, and Intelligent Systems	International	2023
1367	Ravi Kumar Sachdeva., Bhupendra Thapa., Samriti Vij., Priyanka Bathla., Rakesh Ahuja	Predictive Method for Diabetes using Machine Learning	2023 International Conference on Computing, Communication, and Intelligent Systems	International	2023
1368	Varun Jindal., Vinay Kukreja., Devesh Pratap Singh., Satvik Vats., Shiva Mehta	Embracing Federated Learning and CNN for Distributed Diagnosis of Lung Diseases: A Novel Approach	2023 International Conference on Computing, Communication, and Intelligent Systems	International	2023
1369	Yashu., Karun Madan., Vinay Kukreja	Automated Mango Type Classification Using CNN-SVM Ensemble: A Deep Learning Approach for Quality Control and Market Analysis in the Mango Industry	2023 International Conference on Computing, Communication, and Intelligent Systems	International	2023
1370	Neha Sharma., Amit Kumar	Review of Artificial Intelligence-Integrated Blockchain for Training Autonomous Vehicles	2023 International Conference on Computing, Communication, and Intelligent Systems	International	2023
1371	Madhur Jain., Priyanka Bathla., Ravi Kumar Sachdeva., Rakesh Ahuja	A Machine Learning Approach for Diagnosis of Hepatitis	2023 International Conference on Computing, Communication, and Intelligent Systems	International	2023
1372	Varun Jindal., Vinay Kukreja., Abhishek Bhattacherjee., Samir Rana., Shiva Mehta	Agricultural Innovation: Unleashing Federated Learning CNNs on Coffee Leaf Disease Severity Analysis	2023 International Conference on Computing, Communication, and Intelligent Systems	International	2023
1373	Varun Jindal., Vinay Kukreja., Abhishek Bhattacherjee., Umang Garg., Shiva Mehta	Sustainable Coffee Production: A Federated Learning Framework with CNN for Disease Detection and Classification	2023 International Conference on Computing, Communication, and Intelligent Systems	International	2023
1374	Vikas Solanki., Anmol Ghai., Ravi Kumar Sachdeva., Amit Chaudhary	Machine Learning-Based Approaches for Breast Cancer Prediction Model: Study and Evaluation of Performance	2023 International Conference on Computing, Communication, and Intelligent Systems	International	2023

1375	Arshleen Kaur., Vinay Kukreja., Aditya Verma., Devyani Rawat., Vishal Jain	Tales of the Rosehip: A Journey Through Neural Networks and Whispering Forests	2023 International Conference on Computing, Communication, and Intelligent Systems	International	2023
1376	Archana Saini., Kalpna Guleria., Shagun Sharma	Skin Cancer Classification Using Transfer Learning-Based Pre-Trained VGG 16 Model	2023 International Conference on Computing, Communication, and Intelligent Systems	International	2023
1377	Retinderdeep Singh., Chander Prabha	Enhancing Accuracy in Detection of Meningioma Tumour Using RestNet 50 Deep CNN Model	2023 International Conference on Computing, Communication, and Intelligent Systems	International	2023
1378	Kamini Lamba., Shalli Rani	Optimization of MRI- Based Residual Network for Prediction of Brain Tumor Disorder Using Transfer Learning	2023 International Conference on Computing, Communication, and Intelligent Systems	International	2023
1379	Bhola Gan Chaudhuri., Shalli Rani	Managing Metadata in Data Warehouse for Data Quality and Data Stewardship in Telecom Industry - A Compact Survey	2023 International Conference on Computing, Communication, and Intelligent Systems	International	2023
1380	Poonam Shourie., Vatsala Anand., Sheifali Gupta	A Smart Device Employs Vgg-16 to Identify Brain Stroke Using CT Scan Images	2023 International Conference on Computing, Communication, and Intelligent Systems	International	2023
1381	Kalpna Guleria., Shagun Sharma., Gurpreet Singh	Machine Learning and Deep Learning Models for Early Detection of Heart Disease	2023 International Conference on Computing, Communication, and Intelligent Systems	International	2023
1382	Hakam Singh., Deden Witarsyah., Alok Misra., Raj Gaurang Tiwari	Bat Algorithm: A Review on Theory, Modifications and Applications	2023 3rd International Conference on Intelligent Cybernetics Technology and Applications	International	2023
1383	Ankita Kumari., Ishu Sharma	Investigation of Ensemble Learning Approach for Early Detection of Traffic from Tor Browser	2023 Annual International Conference on Emerging Research Areas: International Conference on Intelligent Systems	International	2023
1384	Ankita Kumari., Ishu Sharma	SmRM: Ensemble Learning Devised Solution for Smart Riskware Management in Android Machines	2023 Annual International Conference on Emerging Research Areas: International Conference on Intelligent Systems	International	2023
1385	Rudresh Pillai., Neha Sharma., Rupesh Gupta	Disease Detection & Classification of Maize Leaves Using Fusion Model	2023 Annual International Conference on Emerging Research Areas: International Conference on Intelligent Systems	International	2023
1386	Varun Jindal., Shiva Mehta., Rishika Yadav., Navin Garg., Vinay Kukreja	Improved Food Security of Bottle Gourd Leaf Disease by Federated Learning CNN: A Case Study	2023 Annual International Conference on Emerging Research Areas: International Conference on Intelligent Systems	International	2023
1387	Tanishq Soni., Deepali Gupta., Monica Dutta	Optimized Deep learning Architecture for Tomato Leaf Disease Classification	2023 Annual International Conference on Emerging Research Areas: International Conference on Intelligent Systems	International	2023

1388	Varun Jindal., Vinay Kukreja., Devesh Pratap Singh., Satvik Vats., Shiva Mehta	Accelerating Lung Disease Diagnosis: The Role of Federated Learning and CNN in Multi Institutional Collaboration	2023 Annual International Conference on Emerging Research Areas: International Conference on Intelligent Systems	International	2023
1389	Ankita Kumari., Rajat Dubey., Ishu Sharma	ShNP: Shielding Nuclear Plants from Cyber Attacks Using Artificial Intelligence Techniques	2023 Annual International Conference on Emerging Research Areas: International Conference on Intelligent Systems	International	2023
1390	Deepak Banerjee., Vinay Kukreja., Manisha Aeri., Shanmugasundaram Hariharan., Navin Garg	Integrated CNN-SVM Approach for Accurate Radish Leaf Disease Classification: A Comparative Study and Performance Analysis	2023 Annual International Conference on Emerging Research Areas: International Conference on Intelligent Systems	International	2023
1391	Poonam Shourie., Vatsala Anand., Rahul Chauhan., Ankur Choudhary., Sheifali Gupta	Malaria Categorization Using an Autonomous CNN System in Conjunction with Data Augmentation	2023 2nd International Conference on Futuristic Technologies	International	2023
1392	Somya Srivastav., Kalpna Guleria., Shagun Sharma	Deep Learning-Based Convolutional Neural Network for COVID-19 and Pneumonia Prediction	2023 2nd International Conference on Futuristic Technologies	International	2023
1393	Simran Kalra	Effective Co-Segmentation and Data Augmentation for Unsupervised Multi-View Stereo	2023 2nd International Conference on Futuristic Technologies	International	2023
1394	Poonam Shourie., Vatsala Anand., Rahul Chauhan., Ashish Garg., Sheifali Gupta	Alzheimer's Disorder Identification from MRI Images with EfficientNetB0	2023 2nd International Conference on Futuristic Technologies	International	2023
1395	Atul Kumar., Ishu Sharma	Prediction of Probability of Server Intrusion Using Machine Learning Techniques	2023 2nd International Conference on Futuristic Technologies	International	2023
1396	Anshika Sharma., Himanshi Babbar	Machine Learning Solutions for Evolving Injection Attack Landscape	2023 2nd International Conference on Futuristic Technologies	International	2023
1397	Savita Rawat., Jaya Madan	Enhancing Photovoltaic Performance of Lead-Free FASnI3 Solar Cells through Acceptor Density Optimization	2023 2nd International Conference on Futuristic Technologies	International	2023
1398	Prabhjot Kaur	The Study of Artificial Neural Networks and Deep Learning for Weather Prediction	2023 2nd International Conference on Futuristic Technologies	International	2023
1399	Aditya Kumar., Leema Nelson., Sarabjeet Singh	ResNet-50 Transfer Learning Model for Diabetic Foot Ulcer Detection Using Thermal Images	2023 2nd International Conference on Futuristic Technologies	International	2023
1400	Anmol Rattan Singh., Gurjinder Singh., Nitin Saluja	Machine Learning Insights on EEG Signals for Seizures in Human Brain	2023 2nd International Conference on Futuristic Technologies	International	2023
1401	Saniya Khurana	The Scheme for Recharging Nodes in Surveillance Wireless Sensor Networks Using Dynamic Resource Location	2023 2nd International Conference on Futuristic Technologies	International	2023
1402	Pratibha Sharma	Protecting the Cyberphysical System Against Intrusion Dection	2023 2nd International Conference on Futuristic Technologies	International	2023

1403	Kanwarpartap Singh Gill., Vatsala Anand., Rahul Chauhan., Ankur Choudhary., Rupesh Gupta	Hypothesis Testing of Gaussian Naïve Bayes Classifier for Liver Disease Classification	2023 2nd International Conference on Futuristic Technologies	International	2023
1404	Prateek Garg	The Deep Transfer Learning for Sensor-Based Human Activity Recognition Using Class Augmentation	2023 2nd International Conference on Futuristic Technologies	International	2023
1405	Preetjot Singh	The Face Generation for Emotion Analysis Using Deep Neural Networks	2023 2nd International Conference on Futuristic Technologies	International	2023
1406	Narendra Kumar Jain., P Kishore Kumar., Shweta Singh., Ashu Katyal., Srisainath R., Madhuri P Karnik	Applying Data Science to Real-Time Data Analysis Problems	2023 International Conference on Emerging Research in Computational Science	International	2023
1407	Gurjot Kaur., Neha Sharma., Rahul Chauhan., Sanjeev Kukreti., Rupesh Gupta	Eye Disease Classification Using ResNet-18 Deep Learning Architecture	2023 2nd International Conference on Futuristic Technologies	International	2023
1408	Gurpreet Singh., Kalpna Guleria., Shagun Sharma	Fine-Tuned Convolutional Neural Network Model for Rice Leaf Disease Prediction	2023 2nd International Conference on Futuristic Technologies	International	2023
1409	Sunil Sharma., Sarita Pati., Manish Nagpal., Dhyan Yadav., Sheril S., Dharmesh Dhabliya	Utilizing Machine Learning for Automated Real-Time Data Analysis Systems	2023 International Conference on Emerging Research in Computational Science	International	2023
1410	Poonam Shourie., Vatsala Anand., Rahul Chauhan., Devyani Rawat., Sheifali Gupta	A Dynamic System for Classifying Bird Species Using the InceptionV3 Model	2023 2nd International Conference on Futuristic Technologies	International	2023
1411	Gurpreet Singh., Kalpna Guleria., Shagun Sharma	An Efficient DenseNet201 Pre-trained Model for Early Prediction of Breast Cancer	2023 International Conference on Emerging Research in Computational Science	International	2023
1412	Shishir Shrivastava., Amanpreet Kaur	Comparative Analysis of Power, Temperature and Hardware Utilization on Implementation of 4-Bit Comparator	2023 2nd International Conference on Futuristic Technologies	International	2023
1413	Rahul Singh., Neha Sharma., Rahul Chauhan., Ankur Choudhary., Rupesh Gupta	Chicken Disease Classification from Faeces Samples Using a Fine-Tuned EfficientNet B5 Model	2023 2nd International Conference on Futuristic Technologies	International	2023
1414	Shikha Prasher., Leema Nelson., Vasantha Sandhya	EDUC: Early Detection of Ulcerative Colitis Using Efficient Net B2 Model	2023 2nd International Conference on Futuristic Technologies	International	2023
1415	Preeti Naval., Mahesh T R., Ajay Kumar., Lovish Dhingra., Janakiraman V., Chitrakant O Banchhor	Applying Machine Learning Techniques to Increase Real-Time Data Analysis Accuracy	2023 International Conference on Emerging Research in Computational Science	International	2023
1416	Sunil Kumar Jakhar., C Vennila., Pallavi R Rege., Preeti Naval., V Haripriya., Nitish Vashisht	Leveraging Recurrent Neural Networks for Accurate Time Series Predictions	2023 International Conference on Emerging Research in Computational Science	International	2023
1417	Vatsala Anand., Rahul Chauhan., Kanwarpartap Singh Gill., Ashish Garg., Rupesh Gupta	Classification of Satellite Images and Predicting Field Areas after Fine- Tuning Using Sequential CNN Model	2023 2nd International Conference on Futuristic Technologies	International	2023
1418	Rahul Chauhan., Vatsala Anand., Kanwarpartap Singh Gill., Prabhdeep Singh., Rupesh Gupta	Detection of Kidney Disease in X-Ray Images Using Machine Learning on MobileNetV3 CNN Model	2023 2nd International Conference on Futuristic Technologies	International	2023

1419	Komal M., Gajendra Shrimal., Akhilendra Pratap Singh., Solomon Jebaraj., Lovish Dhingra., Reena R	Developing Intelligent AI-Driven Systems for Automated Data Science	2023 International Conference on Emerging Research in Computational Science	International	2023
1420	Vishesh Tanwar., Vatsala Anand., Rahul Chauhan., Devyani Rawat	An Intelligent Deep-Learning Model CNN Used for Multi-Class Classification of Apple Leaf Disease	2023 2nd International Conference on Futuristic Technologies	International	2023
1421	Darleen Grover	An Energy-Efficient Downlink Resource Allocation In Cellular IoT H-CRANs	2023 2nd International Conference on Futuristic Technologies	International	2023
1422	Kanwarpartap Singh Gill., Vatsala Anand., Rahul Chauhan., Ramesh Singh Rawat., Rupesh Gupta	Kidney Disease X-Ray Image Classification Using a ResNet50V2 Model based Machine Learning Approach	2023 2nd International Conference on Futuristic Technologies	International	2023
1423	Reddy B	The Multicast Techniques that are Efficient for Multichannel Wireless Mesh Networks	2023 2nd International Conference on Futuristic Technologies	International	2023
1424	Rahul Singh., Neha Sharma., Rahul Chauhan., Devyani Rawat., Rupesh Gupta	Knee Osteoarthritis Classification Using EfficientNet B3 Transfer Learning Model	2023 2nd International Conference on Futuristic Technologies	International	2023
1425	Archana Saini., Kalpna Guleria., Shagun Sharma	An Efficient Fine-Tuned Convolutional Neural Network Model for Apple Leaf Disease Classification	2023 2nd International Conference on Futuristic Technologies	International	2023
1426	Mohit Kumar Goel., Kulbhushan Sharma	Design and Analysis of FinFET Models Based Ternary NOR Gate	2023 2nd International Conference on Futuristic Technologies	International	2023
1427	Mahendra Kumar Singar., Gunveen Ahluwalia., Senthamilselvan K., Dharmesh Dhabliya., G Ezhilarasan., Vaishali Singh	Assessing the Benefits of Data Mining for Predictive Analytics	2023 International Conference on Emerging Research in Computational Science	International	2023
1428	Vatsala Anand., Rahul Chauhan., Kanwarpartap Singh Gill., Devyani Rawat., Rupesh Gupta	Using Deep Learning and MobileNet50V2 CNN Model to Classify Chest X-Ray Images for Pneumonia Disease Detection	2023 2nd International Conference on Futuristic Technologies	International	2023
1429	Rudresh Pillai., Neha Sharma., Rahul Chauhan., Devyani Rawat., Rupesh Gupta	CNN-based Approach for Classification of Rice Varieties	2023 2nd International Conference on Futuristic Technologies	International	2023
1430	Naresh Kumar Trivedi., Himani Maheshwari., Ambuj Kumar Agarwal., Raj Gaurang Tiwari., Vinay Gautam	Deep Learning-Based Waste Classification: Enhancing Recycling Efficiency and Sustainability	2023 International Conference on Emerging Research in Computational Science	International	2023
1431	Mohit Kumar Goel., Kulbhushan Sharma	Design and Analysis of FinFET Based Ternary Multiplexer	2023 2nd International Conference on Futuristic Technologies	International	2023
1432	Bhuvaneswari S., Vidula V Meshram., Kuldeep Singh Kulhar., Vinitha A., Vaishali Singh., Harsimrat Khandari	Exploring the Impact of Encapsulating Security Payload on Wireless Network Security	2023 International Conference on Emerging Research in Computational Science	International	2023
1433	Gunjan Sharma., Vatsala Anand., Rahul Chauhan., Navin Garg., Sheifali Gupta	Multi-Class Alzheimer's Disease Classification Using a Fine-Tuned InceptionV3 Pretrained Model: A Step Towards Diagnosis and Prediction	2023 2nd International Conference on Futuristic Technologies	International	2023
1434	Preetha M., Ravindra Kumar., Saniya Khurana., Disha S Wankhede., G Ezhilarasan., Girija Shankar Sahoo	Leveraging AI-Driven Systems to Advance Data Science Automation	2023 International Conference on Emerging Research in Computational Science	International	2023
1435	Neha Sharma., Rahul Chauhan., Gurjot Kaur., Prabhdeep Singh., Rupesh Gupta	An Automated Approach for Detection and Classification of Plant Diseases	2023 2nd International Conference on Futuristic Technologies	International	2023

1436	Devika A Verma., Ritu Shree., Vaishali Singh., Beemkumar N., Deepak Minhas., S Yuvaraj	An Analysis of Encapsulating Security Payload in Wireless Network Security	2023 International Conference on Emerging Research in Computational Science	International	2023
1437	Vishesh Tanwar., Vatsala Anand., Rahul Chauhan., Devyani Rawat	A Deep Learning for Early Tomato Leaf Disease Detection: A CNN Approach	2023 2nd International Conference on Futuristic Technologies	International	2023
1438	Avni Garg	The Dynamic Vision Sensor Stereo Vision Calibration Inspired by Biology	2023 2nd International Conference on Futuristic Technologies	International	2023
1439	Akhilendra Pratap Singh., S Sara., Nitin N Sakhare., Rohit Kumar., P Kishore Kumar., Rajat Saini	Exploring the Application of Image Restoration Algorithms in Digital Image Processing	2023 International Conference on Emerging Research in Computational Science	International	2023
1440	Rudresh Pillai., Neha Sharma., Rahul Chauhan., Garima Verma., Rupesh Gupta	Detection & Diagnosis of COVID-19 from CXR Images Through VGG19 Transfer Learning Model	2023 2nd International Conference on Futuristic Technologies	International	2023
1441	Gunveen Ahluwalia	The Defending Mobile Ad Hoc Networks from Anonymity Threats with an Identity-less, OnDemand Routing Scheme	2023 2nd International Conference on Futuristic Technologies	International	2023
1442	Neeraj Sharma., Ashmeet Kaur., M J Murali., Sachin R Sakhare., Vaishali Singh., Syed Haroon	Exploring the Benefits of Leveraging AI for Enhancing Big Data Retrieval Performance	2023 International Conference on Emerging Research in Computational Science	International	2023
1443	Navin Garg., Sheifali Gupta., Gunjan Sharma., Vatsala Anand., Rahul Chauhan	Deep Learning-Based Blood Cell Disease Classification: A CNN-Enhanced Approach for Accurate Hematological Diagnosis and Treatment	2023 2nd International Conference on Futuristic Technologies	International	2023
1444	Saket Mishra	An Uncertainty-Aware Transfer Learning-Based Framework for COVID-19v Diagnosis	2023 2nd International Conference on Futuristic Technologies	International	2023
1445	Kanwarpartap Singh Gill., Vatsala Anand., Rahul Chauhan., Garima Verma., Rupesh Gupta	Agricultural Pests Classification Using Deep Convolutional Neural Networks and Transfer Learning	2023 2nd International Conference on Futuristic Technologies	International	2023
1446	Retinderdeep Singh., Neha Sharma., Rahul Chauhan., Ankur Choudhary., Rupesh Gupta	Automatic Approach Based on Deep Learning for Tea Leaf Disease Detection	2023 2nd International Conference on Futuristic Technologies	International	2023
1447	Beemkumar N., Aditya Kumar., Prateek Garg., D Little Femilin Jana., Dattatray G Takale., Neeraj Das	A Comprehensive analysis of the Efficiency of Dynamic Spectrum Allocation Methods in Optical Fiber Communications	2023 International Conference on Emerging Research in Computational Science	International	2023
1448	Aadil Khan., Ishu Sharma	TrustDroid: Enhancing Trust and Privacy for Android Mobile Phones by Preventing Riskware and SMS Malware	2023 2nd International Conference on Futuristic Technologies	International	2023
1449	Vaishnavi R., Akhilendra Pratap Singh., Mukesh Kumar., Kanika Seth., Gayathri C., Vaishali A Mishra	Exploring the Impact of Modulation Schemes on High-Speed Spectrum Management via Fiber Optics	2023 International Conference on Emerging Research in Computational Science	International	2023
1450	Dhyan Yadav., Ayaan Faiz., C S Nivedha., Snehal R Rathi., Mala Mathur., P Kishore Kumar	Applied Deep Learning for Automated Information Capture and Retrieval	2023 International Conference on Emerging Research in Computational Science	International	2023

1451	Balakumar P., Pawan S Wawage., Varun Mishra., Dhyan Yadav., Sireesha Manchoori., Deepak Minhas	An Evaluation of Digital Image Sampling and Quantization for Serial and Parallel Image Processing	2023 International Conference on Emerging Research in Computational Science	International	2023
1452	Vishal A Meshram., Dhananjay Yadav., Vinitha A., Krishn Murari., Hitesh Kalra., Srisathirapathy S	Maximum Bandwidth Allocation in Underwater Fibre Optic Networks	2023 International Conference on Emerging Research in Computational Science	International	2023
1453	Gurjot Kaur., Neha Sharma., Rahul Chauhan., Ashish Garg., Rupesh Gupta	Early Detection of Pneumothorax Using EfficientNet B0 Transfer Learning Model	2023 2nd International Conference on Futuristic Technologies	International	2023
1454	Anupam Shukla., Jagmeet Sohal., Piyush P Gawali., Neeraj Das., A Rajesh., R Jayadurga	An Analysis of the Impact of DNS-Based Authentication on Wireless Network Security	2023 International Conference on Emerging Research in Computational Science	International	2023
1455	Manish Srivastava., Sidhant Das., Sudha D., Vaishali Singh., S Sathiya Naveena., Mahesh A Bhandari	Dynamic Network Bandwidth Optimization and Its Application to Underwater Fibre Optic Communication	2023 International Conference on Emerging Research in Computational Science	International	2023
1456	Abhinav Mishra., Gayathri C., Ratnmala N Bhimanpallewar., Vikash Kumar Kharbas., Girija Shankar Sahoo., Solomon Jebaraj	Evaluating the Efficiency of Encapsulating Security Payload in Wireless Network Security	2023 International Conference on Emerging Research in Computational Science	International	2023
1457	Hannah Jessie Rani R., Rakesh Kumar Yadav., Avni Garg., Gayathri C., Vidya S Gaikwad., Manish Vishnoi	Using Machine Learning Tools to Analyze Large Real-Time Data Sets	2023 International Conference on Emerging Research in Computational Science	International	2023
1458	Bharat Bhushan., Yuvaraj S., Syed Haroon., Mukur Gupta., Hanmant D Magar., Girija Shankar Sahoo	State-of-the-Art Applications of Deep Neural Networks for Time Series Analysis	2023 International Conference on Emerging Research in Computational Science	International	2023
1459	Lakshya Swarup., Vijay Kumar Pandey., S Jayasree., Priyanka D More., Neeraj Das., V Haripriya	Improving Data Science Automation via AI-Driven Systems	2023 International Conference on Emerging Research in Computational Science	International	2023
1460	Aravind A R., Shilpa M Katikar., Kalyan Acharjya., G Ezhilarasan., Surendra Yadav., Abhinav Mishra	Analyzing the Potential Benefits of Data Mining for Customer Relationship Management	2023 International Conference on Emerging Research in Computational Science	International	2023
1461	Aniket Verma., Nikhil Shrivastav., Jaya Madan	Enhancing Performance of Cs0.5FA0.5PbI3-PSK based Cells through Modelling of Thickness and Defects	2023 International Conference on Energy, Materials and Communication Engineering	International	2023
1462	Aniket Verma., Nikhil Shrivastav., Jaya Madan	Enhancing Performance of Methyl-benzoate-PSK based Cells through device simulations	2023 International Conference on Energy, Materials and Communication Engineering	International	2023
1463	Retinderdeep Singh., Chander Prabha., Neha Sharma	Artificial Internet of Things (AIoT) and its Momentous Impact and Challenges in Modern Agriculture	2023 International Conference on Integration of Computational Intelligent System	International	2023
1464	Naresh Kumar Trivedi., Sunil Shukla., Raj Gaurang Tiwari., Ambuj Kumar Agarwal., Vinay Gautam	Liver Cancer Diagnosis with Lightweight Federated Learning Using Identically Distributed Images	2023 12th International Conference on System Modeling and Advancement in Research Trends	International	2023
1465	Ankita Suryavanshi., Vinay Kukreja., Dibyahash Bordoloi., Shiva Mehta., Ankur Choudhary	Agricultural Insights Through Federated Learning CNN: A Case Study on Jackfruit Leaf Disease	2023 12th International Conference on System Modeling and Advancement in Research Trends	International	2023

1466	Himani Maheshwari., Vinay Gautam., Raj Gaurang Tiwari., Ambuj Kumar Agarwal., Naresh Kumar Trivedi	Enhancing Toxoplasmosis Chorioretinitis Detection: A Hybrid ResNet-YOLO Classifier with Fitness Sorted-Shark Smell Optimization	2023 12th International Conference on System Modeling and Advancement in Research Trends	International	2023
1467	Shagun Sharma., Kalpna Guleria., Somya Srivastav	Fine-tuned Convolutional Neural Network Model for Wheat Leaf Disease Classification	2023 12th International Conference on System Modeling and Advancement in Research Trends	International	2023
1468	Ambuj Kumar Agarwal., Himani Maheshwari., Raj Gaurang Tiwari., Vishal Jain	A Comprehensive Review of Machine Learning Techniques for Lung Cancer Detection	2023 12th International Conference on System Modeling and Advancement in Research Trends	International	2023
1469	Ankita Suryavanshi., Sushant Chamoli., Shiva Mehta., Siddhant Thapliyal., Vinay Kukreja	Enabling Precision Agriculture: A Federated Learning CNN Approach to Diagnosing Jackfruit Leaf Diseases	2023 12th International Conference on System Modeling and Advancement in Research Trends	International	2023
1470	Raj Gaurang Tiwari., Himani Maheshwari., Ambuj Kumar Agarwal., Naresh Kumar Trivedi., Vinay Gautam	Federated Learning for Mango Ripeness Classification: Evaluating Pre-Trained Deep Learning Frameworks	2023 12th International Conference on System Modeling and Advancement in Research Trends	International	2023
1471	Raj Gaurang Tiwari., Himani Maheshwari., Ambuj Kumar Agarwal., Vishal Jain	Hybrid CNN-LSTM Model for Automated Violence Detection and Classification in Surveillance Systems	2023 12th International Conference on System Modeling and Advancement in Research Trends	International	2023
1472	Swati Goel., Kalpna Guleria., Surya Narayan Panda	The Role of Fog Computing and IoT in WBAN: Enhancing Healthcare Efficacy	2023 12th International Conference on System Modeling and Advancement in Research Trends	International	2023
1473	Ankita Suryavanshi., Vinay Kukreja., Prateek Srivastava., Shiva Mehta., Siddhant Thapliyal	Next-Gen Cucurbit Disease Diagnosis: A Federated Learning CNN Approach	2023 12th International Conference on System Modeling and Advancement in Research Trends	International	2023
1474	Ankita Suryavanshi., Vinay Kukreja., Ayush Dogra., Abhishek Bhattacherjee., Tejinder Pal Singh Brar	Predicting Glaucoma Severity Levels in Human Eyes: Integrating CNN and Random Forest for accurate classification	2023 1st International Conference on Optimization Techniques for Learning	International	2023
1475	Ankita Suryavanshi., Vinay Kukreja., Ayush Dogra., Lisa Gopal	A Hybrid CNN-SVM-Deep Learning Approach for Multi-Level Downy Mildew Disease Recognition in Spinach Leaves	2023 1st International Conference on Optimization Techniques for Learning	International	2023
1476	Deepak Banerjee., Vinay Kukreja., Ayushi Jain., Devyani Rawat., Vishal Jain	Enhancing Tulsi Leaf Disease with CNN and SVM-Based Classification	2023 1st International Conference on Optimization Techniques for Learning	International	2023
1477	Khushi Mittal., Kanwarpartap Singh Gill., Rahul Chauhan., Kireet Joshi., Deepak Banerjee	Blockage of Phishing Attacks Through Machine Learning Classification Techniques and Fine Tuning its Accuracy	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1478	Ankita., Sonam Mittal	Employee Attrition Prediction Using Machine Learning Algorithms	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1479	Atul Kumar., Ishu Sharma	Real-Time Threat Detection in Critical Infrastructure with Machine Learning and Industrial Control System Data	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023

1480	Vaishali Singh., Pratik Pandey., Prateek Aggarwal., Reena R., Suvarna R Bhagwat., Sunil Mp	Examining the Impact of Data Mining on Decision-Making Processes	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1481	Lakshya Swarup., Savita Prabha., R Jayadurga., Monali R Borade., Ramachandran T., Akhilendra Pratap Singh	Exploring the Benefits of DNS-Based Authentication for Wireless Network Security	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1482	Amritpal Sidhu., Mahendra Kumar Singar., Balakumar P., Sachin R Sakhare., Shweta Singh., Mamatha G N	Investigation of Dynamic Spectrum Allocation Algorithms for Ultra-High Capacity Optical Networks	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1483	Kireet Joshi., Varun Kumar., Rahul Chauhan., Deepak Banerjee., Kanwarpartap Singh Gill	Optimizing Mango Leaf Disease Evaluation: CNN and Random Forest Fusion	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1484	Jaspreet Singh., Gurpreet Singh., Rajat Verma., Chander Prabha	Exploring the Evolving Landscape of Extended Reality (XR) Technology	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1485	Rajarajeswari S., Vikas K Kolekar., Manpreet Singh., Preeti Naval., Savitha R., Jyoti Seth	Uncovering the Link Between Deep Learning and Data Science Practices	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1486	Tanvi., Swapandeep Kaur., Priyanshi Aggarwal., Siddhant Thapliyal	Prediction of Diabetes Using Machine Learning Classifiers	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1487	Girija Shankar Sahoo., Ramesh Sekaran., G Renuka., Dharmesh Dhabliya., Pramod Kumar Faujdar., Deepak Minhas	Enabling Autonomous Deep Learning Strategies for Real-Time Data Analysis in Machine Learning	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1488	Shivank., Romil Jain., Reena R., Prema S Kadam., Sunanda Das., Swati Singh	End-to-End Congestion Avoidance Scheme for Underwater High Speed Communication Networks	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1489	Vaibhav Srivastav., Hitesh Kalra., Mahesh Tr., Shweta Singh., T Surulivel Rajan., Gitanjali B Yadav	Adaptive Modeling for Real-Time Data Analysis with Machine Learning	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1490	Savita Rawat., Jaya Madan	Enhancing the Performance and Reliability of CsSnCl3-Based Perovskite Solar Cells Through Temperature Variations	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1491	Sandeep Gautam., Bharat Bhushan., Rakesh Kumar Yadav., Meena Y R., Latha B., Pradnya S Mehta	Leveraging Text Mining Techniques for Automated Information Analysis	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1492	Jatin Khurana., Megha Pandey., Vinay Kumar S B., B Kalpana., Kishor R Pathak., Mukesh Kumar	Leveraging Neural Networks to Enhance Large-Scale Data Processing Performance	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1493	Kanwarpartap Singh Gill., Vatsala Anand., Rahul Chauhan., Ankur Choudhary., Rupesh Gupta	CNN, LSTM, and Bi-LSTM based Self-Attention Model Classification for User Review Sentiment Analysis	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023

1494	Kanwarpartap Singh Gill., Vatsala Anand., Rahul Chauhan., Manish Sharma	Predicting Life Expectancy using Machine Learning Approach through Linear Regression and Decision Tree Classification Techniques	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1495	Ashu Katyal	The Text Classification Active Learning Using Transfer Learning Methods	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1496	Amit Kumar., Neha Sharma., Rahul Chauhan., Chander Prabha., Manish Sharma	Blockchain in Healthcare: Types, Privacy Challenges, and Security Resilience	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1497	Anshika Sharma., Himanshi Babbar	Safeguarding Web Environments Through Supervised Learning-Based Cross-Site Scripting Detection	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1498	T Surulivel Rajan., Gurunath T Chavan., Ritesh Kumar., Rajat Saini., A Rajesh., Devendra Kumar Doda	Leveraging Machine Learning for More Efficient Real-Time Data Analysis	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1499	Retinderdeep Singh., Neha Sharma., Rahul Chauhan., Ankur Choudhary., Rupesh Gupta	Deep Learning Based Smoking Detection System For Public Areas	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1500	Jaisudha J., Dharmesh Dhabliya., Sanjay Kumar Sinha., Narasimhayya B E., Akhilendra Pratap Singh., Nitish Vashisht	Implementing Machine Learning Techniques to Enhance Real-Time Data Analysis Services	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1501	Varun Mishra., Sudhanshu Dev., Akhilendra Pratap Singh., Gautham Krishna., Geetha B., Rutuja S Kadam	Applying Deep Learning Strategies for Optimizing Real-Time Data Analysis in Machine Learning	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1502	Poonam Shourie., Vatsala Anand., Rahul Chauhan., Hemant Singh Pokhariya., Sheifali Gupta	Exploring CNNs for Blood Subtype Recognition: Binary and Multi-Class Image Classification	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1503	Somya Srivastav., Kalpna Guleria., Shagun Sharma	Deep Learning-based Convolutional Neural Network Model for Hair Diseases Detection	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1504	Yashu., Vinay Kukreja., Karun Madan., Amitoj Singh., Deepak Kumar	Advancing Pear Disease Recognition: A Hybrid CNN-Random Forest Approach	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1505	Ravikumar V., Dharmesh Dhabliya., Mala Mathur., Sidhant Das., Ritesh Kumar., Srikrishna B Rao	Ameliorating Semantic Search Through Advanced AI Techniques	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1506	Amit Kumar., Neha Sharma., Rahul Chauhan., Manish Sharma	Blockchain's Transcendent Evolution: Uncovering its Impact Across Industries and Cutting-Edge Applications	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1507	Savita Prabha., Jagtej Singh., Manu S E., Mercilin Raajini X., Gopal B Deshmukh., Ankita Agarwal	Analyzing the Potential of Deep Learning for Enhancing Data Science Practices	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1508	Zeeshan Ahmad Lone., Sakshi Pandey., M Preetha., Dharmesh Dhabliya., Kalyan Acharjya., Gowrishankar J	An Assessment of the Security Benefits of Secure Shell (SSH) in Wireless Networks	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023

1509	Eesha Gupta., Vaishali Singh., D Little Femilin Jana., Gopal B Deshmukh., Abhishek Singla., K Gopala Krishna	Utilizing Machine Learning Algorithms to Optimize Real-Time Data Analysis	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1510	Sakshi Pandey., Preeti Naval., Varalakshmi S., Ravi Kant Pareek., G Renuka., Laxmi A	Evaluating the Effectiveness of Mobile Device Security in Wireless Networks	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1511	Sharmila P., Rutuja S Kadam., Bharat Bhushan., Vinay Kumar S B., Shweta Singh., Inzimam Ul Hassan	Effective Information Capture and Retrieval Through Machine Learning-Based Systems	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1512	Yashu., Vinay Kukreja., Sushant Chamoli., Siddhant Thapliyal	Severity Levels of Apple Disease Recognition Using CNN and Random Forest: An Integrated Approach	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1513	Archana Saini., Kalpna Guleria., Shagun Sharma	An Efficient Fine-Tuned Convolutional Neural Network Model for Tea Leaf Disease Classification	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1514	Prateek Garg., Rakesh Kumar Yadav., Devaraj Verma C., D Nirmala., Nilesh P Sable., Krishn Murari	Estimation Analysis of Edge and Line Detection Methods in Digital Image Processing	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1515	Varun Kumar., Deepak Banerjee., Rahul Chauhan., Swati Devliyal., Kanwarpartap Singh Gill	Advanced Predictive Models for Decisive Stage Detection in Apple Canker Disease	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1516	V Mythili., Gitanjali R Shinde., Lakshya Swarup., Dhananjay Yadav., Deepak Kumar Sinha., Rohit Kumar	Analyzing Adaptive End-to-End Congestion Control Strategies for Underwater High Speed Communication Networks	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1517	Ajay Kumar., A Vishal., Gourav Sood., Rakesh Kumar Yadav., Tr Mahesh., R Jayadurga	Analyzing the Benefits of Applying Machine Learning to Real-Time Data Analysis	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1518	Shikha Prasher., Leema Nelson., Vasantha Sandhya	Ovarian Cancer Detection Using SMOTE-XGBoost Classifier Model	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1519	Savita Rawat., Jaya Madan	Enhancing the Performance of CsSnCl3-Based Perovskite Solar Cells Through SCAPS Simulation Optimization	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1520	Amit Kumar., Neha Sharma., Rahul Chauhan., Manish Sharma	Navigating the NFT Twittersphere: Insights from Geographic, Temporal, and Engagement Analysis	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1521	Pallavi R Rege., Gunveen Ahluwalia., Ritesh Kumar., Narasimhayya B E., Surendra Yadav., Kavitha Karthikeyan	Understanding the Impact AI has on Data Access Performance and Efficiency	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1522	Khushboo Singh., V Mahalakshmi., Pranali G Chavhan., Prateek Garg., Girija Shankar Sahoo., Sukumar R	Investigating the Potential of Machine Learning for Enhancing Real-Time Data Analysis	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1523	Gunjan Sharma., Vatsala Anand., Sonal Malhotra., Sanjeev Kukreti., Sheifali Gupta	CNN-Based Intelligent Classification of Bell Pepper Plant Diseases: A Novel Approach for Precision Agriculture	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023

1524	Sripriya T., Renu Kachhoria., Sudhanshu Dev., Mahesh Tr., Nivesh., Kalyan Acharjya	Enhancing Data Visualization in Real-Time with Machine Learning	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1525	Jatin Khurana., Harshita Kaushik., Omkaresh S Kulkarni., Mamatha G N., Preeti Naval., G Renuka	Investigating the Practicality of DNS-Based Authentication for Securing Wireless Networks	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1526	Hitesh Goyal., Ashna Sukhija., Kavish Bhatia., Kalpna Guleria., Shagun Sharma	Demand Prediction of Consumer Intention to Buy Edible Items Using Machine Learning Techniques	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1527	Prranjali Jadhav., Raja Praveen K N., Prateek Aggarwal., Sandeep Gautam., Preeti Naval., D Nirmala	Discovering Innovative Applications for Real-Time Data Analysis with Machine Learning	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1528	Jagmeet Sohal., Girija Shankar Sahoo., Manjunatha Hr., Sandeep Kumar Jain., B Kalpana., Pawan S Wawage	Evaluating the Impact of Image Restoration on Digital Image Processing Using compression Technique	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1529	Poonam Shourie., Vatsala Anand., Rahul Chauhan., Sarishma Dangi., Sheifali Gupta	Detection of Alzheimer's Disease Through Convolutional Neural Networks: An Analysis of Magnetic Resonance Imaging Images	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1530	Vishesh Tanwar., Vatsala Anand., Rahul Chauhan., Devyani Rawat	Improved Brain Tumor Classification Made Possible Through the Use of Transfer Learning Model ResNet50	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1531	Monali R Borade., Mukur Gupta., Ayaan Faiz., Kalyan Acharjya., A Rajesh., P M Nunciya	Designing Robust Deep Learning Models for RealTime Data Analysis in Machine Learning	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1532	Krishnan Batri., Gajendra Shrimal., Prateek Aggarwal., Shweta Singh., N T Velusudha., Sunil D Kale	Investigating the Big Data Challenges of Deep Learning for Data Science	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1533	Yashu., Tejinder Pal Singh Brar., Vinay Kukreja., Vishal Jain	Apple Variety Classification: Leveraging CNN and Random Forest for Precision	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1534	Satish Kumar Jangid., Rajat Saini., Ritesh Kumar., Devaraj Verma C., V Mahalakshmi	Evaluating the Role of Secure Shell (SSH) in Securing Wireless Networks	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1535	Harsimrat Kandhari	The Deep Reinforcement Learning for UAV Trajectory Planning in WSNs to Reduce Power Consumption	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1536	Sonal Sharma., Vandana Singh., Jeyalaxmi M., Prasad B Chaudhari., Neeraj Das., Avni Garg	Advances in Clustering Algorithms for Large-Scale Data Processing with AI	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1537	Simran Kalra	The Aspect Extraction Using Topic-Aware Dynamic Convolutional Neural Network	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1538	Kaushiv., Kanwarpartap Singh Gill., Rahul Chauhan., Sarishma Dangi., Deepak Banerjee	Internet of Things (IOT) Intrusion Detection Utilizing CNN and Fine Tuning It Using Various Optimization Parameters	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023

1539	Ahmadi Begum., Kavitha Karthikeyan., Dattatray G Takale., Pawan Bhambu., Dhananjay Yadav., Sidhant Das	Exploring the Benefits of AI for Content Retrieval	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1540	Vikash Kumar Kharbas., Amritpal Sidhu., Dharmesh Dhabliya., Shweta Singh., Gowrishankar J., Jaisudha J	Utilizing Cooperative Spectrum Sharing for High Speed Wireless Networks	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1541	Retinderdeep Singh., Neha Sharma., Rahul Chauhan., Ankur Choudhary., Rupesh Gupta	Enhanced Fingerprint Alteration Detection Using Lightweight CNN Model Trained on SOCOFing Dataset	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1542	Gurjot Kaur., Neha Sharma., Rahul Chauhan., Kireet Joshi., Rupesh Gupta	Rice Leaf Disease Detection Using InceptionV3 Transfer Learning Model	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1543	Kanwarpartap Singh Gill., Vatsala Anand., Rahul Chauhan., Ruchira Rawat., Pao Ann Hsiung	Utilization of Kubeflow for Deploying Machine Learning Models Across Several Cloud Providers	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1544	Srikrishna B Rao., Sathya T., Jayashree V Bagade., Vishal Sharma., Lovish Dhingra., Ritesh Kumar	End-to-End Quality of Service Provisioning in High Speed Networks	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1545	Varun Kumar., Deepak Banerjee., Rahul Chauhan., Siddhant Thapliyal., Keshav Sharma., Kanwarpartap Singh Gill	A Hybrid CNN and Random Forest Approach for Wheat Disease Detection	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1546	Amritpal Sidhu., Ojasvee Kaneria., Kalyan Acharjya., S Yuvaraj., Varsha D Jadhav., Deepak Kumar Sinha	Investigating and Implementing the Efficiency of Image Restoration Techniques in Digital Image Processing	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1547	Jagmeet Sohal., D Nirmala., Fatima M Inamdar., Dhyan Yadav., Neeraj Sharma., Koushik V Prasad	Evaluating the Impact of Machine Learning on Accuracy in Real-Time Data Analysis	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1548	Amit Kumar., Neha Sharma., Rahul Chauhan., Manish Sharma	Cryptocurrency Price Forecasting in a Volatile Landscape: SARIMAX Modeling and Short-Term Strategies	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1549	Saniya Khurana., Shweta Singh., M K Ranganathaswamy., G Renuka., Mandar P Diwakar., Sandeep Kumar Jain	Deep Learning Approaches for Enhancing Content Retrieval	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1550	Gunjan Sharma., Vatsala Anand., Sonal Malhotra., Sanjeev Kukreti., Sheifali Gupta	DeepLeafNet: Multiclass Classification of Soybean Plant Leaves with ResNet50V2 for Enhanced Crop Monitoring and Disease Detection	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1551	Rakesh Kumar Yadav., Sunil Sharma., Kanika Seth., Jeyalaxmi M., Yashwant S Ingle., Vivek V	Advanced Bandwidth Management Techniques Using Wireless Mesh Networks for High-Speed Optical Fiber Communications	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1552	Neeraj Sharma., Avni Garg., Venkadeshwaran K., Little Femilin Jana D., Prema S Kadam., Kalyan Acharjya	Exploration of Contour Coding and Its Application in Digital Image Processing	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023

1553	Sidhant Das., Kunal Sharma., Beemkumar N., Allirani P., Riddhi R Mirajkar., Ritesh Kumar	High-Speed Spread Spectrum Technologies for Optical Fiber Communications	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1554	Muskan Singla., Kanwarpartap Singh Gill., Rahul Chauhan., Hemant Singh Pokhariya., Deepak Banerjee	Phishing Site Detection Using Logistic Regression and Fine Tuning It Using Various Optimization Parameters	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1555	Ashu Katyal., Rajesh Pandian., Ritu Sharma., T Surulivel Rajan., Nakul S Sharma., Vaishali Singh	An Investigation into the Effectiveness of DNS-Based Authentication for Wireless Networks	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1556	Yashu., Vinay Kukreja., Karun Madan., Amitoj Singh., Deepak Kumar	Precision Agriculture: Guava Disease Diagnosis via CNN and Random Forest	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1557	Vivek V., Aditya Kumar., S Yuvaraj., Vaishali A., Ashu Katyal., Girija Shankar Sahoo	Joint Radio Frequency and Optical Spectral Optimization for High-Speed Wide Area Fiber Optic Communications	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1558	Chetna Kaushal., Kartikey Singh Bartwal	A Comprehensive Analysis and Comparative Insights for Developing Diabetes Prediction Models	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1559	Sunil Kumar Jakhar., Ashmeet Kaur., Valarmathy As., Mandar K Mokashi., Vaishali Singh., Asha Ks	Harnessing AI to Achieve the Best Results from Data Science	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1560	Manpreet Singh., Jitendra Kumar Katariya., Geetha B., Rupali A Mahajan., Rakesh Kumar Yadav., Vivek V	Improving Search Engine Results Using AI Methods	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1561	Sharmila P., Snehal R Rathi., Manpreet Singh., Preeti Naval., Krishnan Batri., Bhavesh Agnihotri	An Exploration of the Use Cases for Artificial Intelligence in Data Access Optimization	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1562	Kanwarpartap Singh Gill., Vatsala Anand., Rahul Chauhan., Ashish Garg., Rupesh Gupta	Ethereum Cryptocurrency Prediction using ML procedures on Recurrent Neural Network using LSTM Model	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1563	Abhishek Singla., Divya K., Manohar K., Ganesh Kumar Kantak., Akhilendra Pratap Singh., A Rajesh	Improving Real-Time Data Analysis Accuracy with Machine Learning Tools	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1564	Dharmesh Dhabliya., Nitish Vashisht., Swati Singh., Mahesh Tr., Ravindra Kumar., V Mahalakshmi	Facilitating Data Use: Achieving Maximum Efficiency with AI-Enhanced Information Capture and Retrieval	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1565	Yashu., Vinay Kukreja., Karun Madan., Amitoj Singh., Deepak Kumar	GemID: A Hybrid CNN-Random Forest Approach for Accurate Gemstone Identification	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1566	Leema Nelson., Aditya Kumar., Sudhakar Kumar	Enhancing Haemorrhage Detection in Head CT Scans Using Deep Learning	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1567	Pravin R Futane., Rakesh Kumar Yadav., Saniya Khurana., Amar Shankar., Abhijeet Kar., V Ashok	Application of Adaptive Modulation Strategies for Enhancing Peak Bit Rates in High-Speed Fiber Optic Communication Networks	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023

1568	Amit Kumar., Neha Sharma., Rahul Chauhan., Manish Sharma	Unveiling DAO Objectives: A Textual Analysis and Topic Modeling Approach	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1569	Geetha., Pranali S., Ojasvee Kaneria., Abhishek Singla., Koushik V Prasad., Neeraj Das	End-to-End Mobility Management in Underwater High Speed Communication Networks	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1570	Shreenidhi H S., Khushboo Sharma., Kanika Seth., S Rajarajeswari., Suvarna R Bhagwat., Rakesh Kumar Yadav	Exploiting Deep Learning Architectures for Effective Real-Time Data Analysis in Machine Learning	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1571	Khushi Mittal., Kanwarpartap Singh Gill., Rahul Chauhan., Mukesh Singh., Deepak Banerjee	Detection of Phishing Domain Using Logistic Regression Technique and Feature Extraction Using BERT Classification Model	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1572	Kanwarpartap Singh Gill., Vatsala Anand., Rahul Chauhan., Siddhant Thapliyal., Rupesh Gupta	A Convolutional Neural Network-Based Method for Real- Time Eye State Identification in Driver Drowsiness Detection	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1573	Nagaraju Bogiri., Sanjay Kumar Sinha., Ashmeet Kaur., Vaishali Singh., Dimple Bahri., X Mercilin Raajini	Developing a Framework for Utilizing AI for Data Access Optimization	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1574	Preeti Naval., Raghavendra Prasad H D., Nishanthi R., Shubham J Dodia., Sunil Sharma., Lovish Dhingra	Image Compression Technique Using Contour Coding and Wavelet Transform in Digital Image Processing	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1575	Manpreet Singh., Dhiraj Kumar Singh., Vaishali Singh., Umamaheswari B., Aparna A Junnarkar., Savitha R	Harnessing Machine Learning for Increased Efficiency in Real-Time Data Analysis	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1576	Neha Sharma., Rahul Chauhan., Retinderdeep Singh., Ankur Choudhary., Rupesh Gupta	Precision Kidney Disease Classification Using EfficientNet-B3 and CT Imaging	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1577	Vatsala Anand., Rahul Chauhan., Kanwarpartap Singh Gill., Swati Devliyal., Rupesh Gupta	Predictive Human Resource Analytics for Classification of Salaries in the Field of Data Science	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1578	Megha Pandey., Mansingh Meena., Aravindan M K., Rahul Mishra., Srisathirapathy S., Priya M Shelke	Assessing the Effectiveness of Pretty Good Privacy (PGP) in Wireless Network Security	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1579	Kanwarpartap Singh Gill., Vatsala Anand., Rahul Chauhan., Akanksha Kapruwan., Pao Ann Hsiung	Hypothesis Classification of Weather on VGG19 CNN Model Fine-Tuned with the Adam Optimizer	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1580	Rahul Chauhan., Hemant Singh Pokhariya., Gurjot Kaur., Neha Sharma., Rupesh Gupta	Fruit and Vegetable Classification Using MobileNet V2 Transfer Learning Model	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1581	Amit Kumar., Neha Sharma., Rahul Chauhan., Manish Sharma	Predicting Cryptocurrency Prices: An Exploration of Blockchain's Impact on Traditional Currency	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023

1582	Kuldeep Singh Kulhar., B Reddy., Vaishali Singh., Vinod Moger., T Sripriya., Swati B Patil	Exploring the Potential Benefits of Implemented Artificial Intelligence for Enhanced Data Access Optimization	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1583	Gurpreet Singh., Kalpna Guleria., Shagun Sharma	A Pre-Trained VGG16 Model for Cataract Eye Disease Prediction	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1584	Nilesh P Sable., Mohit Kumar Sharma., Abhinav Mishra., Shweta Singh., Nagaraj Patil., Latha B	Machines Thinking Fast: AI-Powered Automating of Information Capture and Retrieval	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1585	Rahul Singh., Akira Singh., Gautam Rana., Neha Sharma	A Comprehensive Study on Paddy Leaf Disease Detection using CNN and Random Forest	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1586	Akhilendra Pratap Singh., Srisathirapathy S., Dharmesh Dhabliya., Ashmeet Kaur., Mamatha G N., Jyoti Seth	Multipath Routing Strategies for End-to-End Traffic Management in Underwater High Speed Networks	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1587	Saniya Khurana., Ritesh Kumar., Beemkumar N., Anupam Shukla., D Nirmala., Vidula V Meshram	Optimizing Large-Scale Data Processing with Artificial Intelligence	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1588	Varun Kumar., Deepak Banerjee., Rahul Chauhan., Swati Devliyal., Kanwarpartap Singh Gill	Cataract Disease Severity Prediction: A Hybrid CNN and Random Forest Strategy	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1589	Atul Kumar., Ishu Sharma	Intrusion Type Classifier: A Machine Learning Based Approach for Automated Detection and Classification of Network Intrusions	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1590	Saket Mishra., Dhananjay Yadav., Sandeep Rao P., Nishanthi R., Piyush P Gawali., Rekha Dhivrani	Investigating and Implementing the Security of Mobile Devices in Wireless Networks	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1591	G Indira., Ganesh C Shelke., Bhuvnesh Sharma., Vaishali Singh., Tr Mahesh., B Reddy	Leveraging Reinforcement Learning to Improve Content Retrieval	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1592	Sunil Mp., Saket Mishra., Srisathirapathy S., Mahesh A Bhandari., Vishal Sharma., Girija Shankar Sahoo	Exploring the Use of Pretty Good Privacy (PGP) in Wireless Network Security	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1593	Gowrishankar J., Vandana Singh., Hitesh Kalra., Girija Shankar Sahoo., Vinithra Banu T., Parikshit N	Investigating the Benefits of Machine Learning Algorithms for Text Classification	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1594	Pavan P S., Vikas B., Shivank., T Sripriya., Yuvraj Parmar., Kalyan Acharjya	Augmenting Content Retrieval Through Machine Learning	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1595	Narmadha T., Laxman Sahoo., Dhananjay Yadav., P Sharmila., Parikshit N Mahalle., Yuvraj Parmar	Utilizing Dynamic Spectrum Allocation to Optimize Capacity in High-Speed Fiber Optic Communications	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1596	Rahul Singh., Neha Sharma., Deepak Upadhyay., Swati Devliyal., Rupesh Gupta	A Fine-Tuned EfficientNet B5 Transfer Learning Model for the Classification of Knee Osteoarthritis	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023

1597	Sanchit Vashisht., Bhanu Sharma., Rahul Chauhan., Mukesh Singh	Alzheimer Disease Detection Using Deep Learning Algorithm	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1598	Muskan Singla., Kanwarpartap Singh Gill., Rahul Chauhan., Vijay Singh., Deepak Banerjee	Phishing URL Classification Using K-Nearest Neighbour and Logistic Regression Machine Learning Approaches	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1599	Varsha D Jadhav., Devendra Kumar Doda., Lakshya Swarup., Ritesh Kumar., Rajesh Pandian., Princy Rufina	Natural Language Processing to Improve Content Retrieval Performance	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1600	Gunjan Sharma., Vatsala Anand., Rahul Chauhan., Navin Garg., Sheifali Gupta	Leaf Watch: An Innovative Multi-Class Pre-Trained Model for Untying the Spectrum of Maize Leaf Diseases	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1601	Amit Kumar., Neha Sharma., Rahul Chauhan., Manish Sharma	Evaluation of Users' Most Discussed and Trending Topics in Blockchain Technologies and Smart Contracts	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1602	Adarsh Srivastav., G Indira., Shweta A Tiwaskar., Avni Garg., Shweta Singh., Sunanda Das	Text Mining for Intelligent Information Processing and Analysis	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1603	Rudresh Pillai., Neha Sharma., Sonal Malhotra., Sarishma Dangi., Rupesh Gupta	Detection and Classification of Plant Seedlings: Distinguishing Crop Seedlings from Weed Seedlings Using MobileNetV2 Transfer Learning Model with Fine-Tuning Layers	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1604	Ricky Rajora., Aarju Rajora., Bhanu Sharma., Priyanshi Aggarwal., Siddhant Thapliyal	Unveiling the Synergy: IoT and Digital Twins in Transforming Industries	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1605	Twinkle Bansal., Sheifali Gupta., Neeru Jindal	Segmentation Techniques for Detection of Tuberculosis Using Deep Learning: A Review	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1606	Gunjan Sharma., Vatsala Anand., Rahul Chauhan., Sanjeev Kukreti., Sheifali Gupta	Celestial Insights: An Innovative Convolutional Neural Network for High-Resolution Satellite Remote Sensing Image Classification	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1607	Rupesh Gupta., Sarishma Dangi., Rahul Singh., Neha Sharma., Rahul Chauhan	VGG 16 Pre-Trained Model for Early Detection of Retinal Diseases	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1608	Vishesh Tanwar., Vatsala Anand., Rahul Chauhan., Devyani Rawat	Improving Patient Care Through the Use of a Highly Accurate CNN Model for the Detection of Cervical Spine Fractures	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1609	Anshika Sharma., Himanshi Babbar	The State of Cybersecurity in Digital Landscape to Unmask PDF Malware Attacks	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1610	Rajwinder Kaur., Gurpreet Singh	Automatic Image Captioning for Medical Diagnosis Report Generation	2023 11th International Conference on Intelligent Systems and Embedded Design	International	2023

1611	Sivasankaran Saravanan., Anup Menon., Kavya Saravanan., Shanmugasundaram Hariharan., Leema Nelson., Jegadeesh Gopalakrishnan	Cybersecurity Audits for Emerging and Existing Cutting Edge Technologies	2023 11th International Conference on Intelligent Systems and Embedded Design	International	2023
1612	R John Martin., Akhilesh Kumar Khan., A Kakoli Rao., Varun Malik., Smita Sharma., Ruchi Mittal	Coronary Artery Disease Prediction Using Enhanced Multi Layer DCNN	2023 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering	International	2023
1613	S B Goyal., Arun Pratap Srivastava., Ruchi Mittal., Varun Malik., Suman Avdhesh Yadav., Akhil Sankhyan	Spinal Cord Disease Identification Using Transfer Learning Techniques	2023 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering	International	2023
1614	Anshika Sharma., Himanshi Babbar	NSL-KDD: Cyberattack Detection in IoT Utilizing Machine Learning Approaches	2023 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering	International	2023
1615	Atul Kumar., Ishu Sharma., Keshav Kaushik., Amitava Choudhury	Integration of Machine Learning Techniques for Intelligent Network Attack Detection	2023 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering	International	2023
1616	Ruchi Mittal., Varun Malik., Manoj Kumar., Prateek Chaturvedi., A L N Rao., Akhilesh Kumar Khan	Bone Fracture Segmentation Using Cascaded Convolutional Neural Networks	2023 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering	International	2023
1617	Shubhi Gupta., Arun Pratap Srivastava., Akhil Sankhyan., Ruchi Mittal., Varun Malik., Jaiteg Singh	Skin Cancer Detection Using Deep Block Convolutional Neural Networks	2023 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering	International	2023
1618	Diya Garg., Rupali Gill	Deepfake Generation and Detection - An Exploratory Study	2023 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering	International	2023
1619	Arshleen Kaur., Vinay Kukreja., Sushant Chamoli., Shiva Mehta., Ashish Garg	A Unified Framework for Chili Leaf Disease Classification Using Federated Learning CNN	2023 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering	International	2023
1620	Abhijeet Kar., Nitish Vashisht., Ritesh Kumar., Sonal Sharma., G Indira., Renu Kachhoria	QoS-Aware High Throughput Scheduling for Wireless Networks	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1621	Garima Verma., Varun Jindal., Shiva Mehta., Rahul Chauhan., Vinay Kukreja	Towards Sustainable Agriculture: Federated CNN Models for Cucurbit Leaf Disease Detection	2023 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering	International	2023

1622	Sanjoy Kumar Debnath., Swati Malik., Gaganpreet Kaur., Susama Bagchi., Abdul Majid Soomro., Awad Naeem	Prediction Accuracy Improvement for Cardiovascular Diseases Using Machine Learning Algorithm	2023 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering	International	2023
1623	Mandeep Kaur., Rajni Aron., Shriya Seth., Pratham	SACF: An Innovative and Secure Architectural Approach for Cybersecurity using Fog Computing Environments	2023 9th International Conference on Signal Processing and Communication	International	2023
1624	Monica Dutta., Deepali Gupta	Smart Precision Farming in Substrate Medium - A Practical Analysis	2023 9th International Conference on Signal Processing and Communication	International	2023
1625	Charu Bhardwaj., Thomas Lauvaux	A Comprehensive Review on Recent Advances in Observation and Estimation of Nitrogen Oxide (NOx) Emissions	2023 9th International Conference on Signal Processing and Communication	International	2023
1626	Sanchit Vashisht., Bhanu Sharma., Rahul Chauhan., Mukesh Singh	Using Support Vector Machine to Detect and Classify the Alzheimer Disease	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1627	Harsimrat Khandari., Girija Shankar Sahoo., Raja Praveen K N., Ritu Shree., Umamaheswari B., Yashwant V	Utilizing Machine Learning to Develop an Improved Real-Time Data Analysis System	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1628	Kaushiv Garg., Kanwarpartap Singh Gill., Rahul Chauhan., Devyani Rawat., Deepak Banerjee	Distributed Denial of Services (DDoS) Botnet Attack Prevention in Internet of Things (IoT) Devices Using AI	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1629	Arshleen Kaur., Vinay Kukreja., Manika Manwal., Navin Garg., Shanmugasundaram Hariharan	Harnessing Deep Learning for Tea Tree Leaf Disease Management: A CNN-SVM Perspective	2023 IEEE Pune Section International Conference (PuneCon)	International	2023
1630	Arshleen Kaur., Vinay Kukreja., Dibyahash Bordoloi., Navin Garg., Rishabh Sharma	Advanced AI for Helianthus Disease Detection: A Hybrid CNN-KNN Model	2023 IEEE Pune Section International Conference (PuneCon)	International	2023
1631	Arshleen Kaur., Vinay Kukreja., Sushant Chamoli., Siddhant Thapliyal., Rishabh Sharma	Advanced Disease Management: An Encoder-Decoder Approach for Tomato Black Mold Detection	2023 IEEE Pune Section International Conference (PuneCon)	International	2023
1632	Tanishq Soni., Deepali Gupta., Mudita Uppal	Transforming the Prediction of Heart Disease: An Empirical Analysis of Machine Learning Classifiers	2023 IEEE Pune Section International Conference (PuneCon)	International	2023
1633	Ankita Suryavanshi., Vinay Kukreja., Ayush Dogra., Lisa Gopal	Multi-Level Citrus Greening Disease Recognition in Oranges using CNN and Random Forest	2023 IEEE Pune Section International Conference (PuneCon)	International	2023
1634	Ankita Suryavanshi., Vinay Kukreja., Prateek Srivastava., Abhishek Bhattacherjee., Ramesh Singh Rawat	Okra Leaf Disease Recognition Using Synergistic Deep Learning and Ensemble Classification	2023 International Conference on Computational Intelligence, Networks and Security (ICCINS)	International	2023
1635	Aadil Khan., Ishu Sharma	Guardians of the IoT: A Symphony of Ensemble Learning for DDoS Attack Resilience	2023 4th International Conference on Computation, Automation and Knowledge Management (ICCAKM)	International	2023

1636	Tannmay Gupta	Control Techniques of Harmonics in Electric Cable System	2023 International Conference on Power Energy, Environment and Intelligent Control	International	2023
1637	Aniket Verma., Nikhil Shrivastav., Jaya Madan	Optimizing PV Parameters in CH3NH3PbI3 Based Cell Through Device Modeling	2023 3rd International Conference on Emerging Frontiers in Electrical and Electronic Technologies (ICEFEET)	National	2023
1638	Aniket Verma., Nikhil Shrivastav., Jaya Madan	Optimizing Solar Energy Capture: Exploring Absorber Layer Thickness in Carbon-Nitrate-PSK Solar Cells	2023 3rd International Conference on Emerging Frontiers in Electrical and Electronic Technologies (ICEFEET)	National	2023
1639	Ankita Kumari., Ishu Sharma	Early Prediction of Denial-of-Service Attacks on Campus Area Network Using Ensemble Learning	2023 International Conference on Power Energy, Environment and Intelligent Control	International	2023
1640	Aadil Khan., Ishu Sharma	Tackling Okiru Attacks in IoT with AI-Driven Detection and Mitigation Strategies	2023 International Conference on Power Energy, Environment and Intelligent Control	International	2023
1641	Tannmay Gupta	Bandwidth Enhancement of MIMO Array Antenna Using Novel Four Element Array Configuration	2023 International Conference on Power Energy, Environment and Intelligent Control	International	2023
1642	Aadil Khan., Ishu Sharma	Using Ensemble Learning Methodology for Predicting Reconnaissance in Campus Area Network	2023 International Conference on Power Energy, Environment and Intelligent Control	International	2023
1643	Ankita., Sonam Mittal., Ishu Sharma., Atul Kumar	A Report: Machine Learning and Its Applications	2023 Intelligent Computing and Control for Engineering and Business Systems (ICCEBS)	National	2023
1644	Ankita Suryavanshi., Vishal Jain., Vinay Kukreja., Ankur Choudhary., Sushant Chamoli	Feline SentiNet: Deciphering Cat Discomfort with Deep Learning and Random Forest for Pain Grading	2023 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES)	National	2023
1645	Ankita Suryavanshi., Sarvesh Tanwar., Vinay Kukreja., Ankur Choudhary., Sushant Chamoli	An Integrated Approach to Potato Leaf Disease Detection Using Convolutional Neural Networks and Random Forest	2023 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES)	National	2023
1646	Atul Garg., Nidhi Bansal Garg., Mohit Bansal	Machine Learning Insights into Student Success	2023 IEEE International Conference on ICT in Business Industry and Government (ICTBIG)	International	2023
1647	Lav Soni., Amanpreet Kaur	Why Electric Vehicles Are the Future of Transportation	2023 IEEE International Conference on ICT in Business Industry and Government (ICTBIG)	International	2023
1648	Ashmeet Kaur	Revolutionizing Diffusion MRI Alignment: Integrating Deep Learning with Advanced Registration Techniques	2023 IEEE International Conference on ICT in Business Industry and Government (ICTBIG)	International	2023
1649	Romil Jain	An Effective Prediction of Cervical Cancer with Hybridization of K-Means with RFT Algorithms	2023 IEEE International Conference on ICT in Business Industry and Government (ICTBIG)	International	2023

1650	Vikrant Sharma., Vinay Kukreja., Rishabh Sharma	Advancing Rice Blast Disease Classification Through CNN-LSTM Integration	2023 6th International Conference on Recent Trends in Advance Computing (ICRTAC)	International	2023
1651	Arshleen Kaur., Lisa Gopal., Vinay Kukreja., Garima Verma., Rishabh Sharma	Cultivating Precision: A Multi-Layer Perceptron Approach for Accurate Classification of Maize Rust Disease Intensity in Precision Agriculture	2023 6th International Conference on Recent Trends in Advance Computing (ICRTAC)	International	2023
1652	Nisha Chandran S., Navin Garg., Arshleen Kaurkaur., Vinay Kukreja., Rishabh Sharma	Automated Mango Rust Severity Classification: A CNN-SVM Ensemble Approach for Accurate and Granular Disease Assessment in Mango Cultivation	2023 6th International Conference on Recent Trends in Advance Computing (ICRTAC)	International	2023
1653	Ashutosh Kumar Dubey., Ravita Chahar	Revolutionizing agriculture: harnessing IoT for productivity, sustainability, and innovation	2023 6th International Conference on Recent Trends in Advance Computing (ICRTAC)	International	2023
1654	Arshleen Kaur., Vinay Kukreja., Sushant Chamoli., Siddhant Thapliyal., Rishabh Sharma	Advanced Multi-Scale Classification of Onion Smut Disease Using a Hybrid CNN-RF Ensemble Model for Precision Agriculture	2023 6th International Conference on Recent Trends in Advance Computing (ICRTAC)	International	2023
1655	Priya Batta., Amol S Shete., Ranjit S Jadhav., Neha Kumra	Complexity-Reduced Variational Auto Encoders With Bayesian Optimization for Anomaly Detection in High-Dimensional Medical Data	2023 International Conference on Artificial Intelligence for Innovations in Healthcare Industries	International	2023
1656	Gunjan Sharma., Vatsala Anand., Sonal Malhotra., Sanjeev Kukreti., Sheifali Gupta	NeuroSpectra: An Innovative Multi-Class Alzheimer's Disease Classification with ConvNeXt Transfer Learning Model	2023 International Conference on Artificial Intelligence for Innovations in Healthcare Industries	International	2023
1657	Naresh Kumar Trivedi., Himani Maheshwari., Vinay Gautam., Raj Gaurang Tiwari., Ambuj Kumar Agarwal	Lightweight Federated Learning for COVID-19, Pneumonia, and TB from Chest X-Ray Images	2023 International Conference on Artificial Intelligence for Innovations in Healthcare Industries	International	2023
1658	Sucheta Sharma., Amanpreet Kaur	Prediction and Detection of Epilepsy Seizures Using Deep Learning Based Convolutional Neural Networks Models	2023 International Conference on Artificial Intelligence for Innovations in Healthcare Industries	International	2023
1659	Priya Batta., Amol S Shete., Shilpa C Patil., Neha Kumra	Complex Network Analysis with Deep Q-Learning for Predicting Patient Flow in Hospital Systems	2023 International Conference on Artificial Intelligence for Innovations in Healthcare Industries	International	2023
1660	Raj Gaurang Tiwari., Himani Maheshwari., Vinay Gautam., Ambuj Kumar Agarwal., Naresh Kumar Trivedi	Enhancing Skin Disease Classification and Privacy Preservation through Federated Learning-Based Deep Learning	2023 International Conference on Artificial Intelligence for Innovations in Healthcare Industries	International	2023

1661	Ankita Suryavanshi., Vinay Kukreja., Prateek Srivastava., Abhishek Bhattacherjee., Ramesh Singh Rawat	Felis catus disease detection in the digital era: Combining CNN and Random Forest	2023 International Conference on Artificial Intelligence for Innovations in Healthcare Industries	International	2023
1662	Rajeev Tripathi., Vinay Kumar Mishra., Himani Maheshwari., Raj Gaurang Tiwari., Ambuj Kumar Agarwal., Ashulekha Gupta	Extrapolative Preservation Management of Medical Equipment through IoT	2023 International Conference on Artificial Intelligence for Innovations in Healthcare Industries	International	2023
1663	Vatsala Anand., Sheifali Gupta., Rupesh Gupta., Hani Alshahrani., Mohammed Hamdi., Mana Saleh Al Reshan., Asadullah Shaikh	Plant Disease Diagnosis Using Transfer Learning Based Models	2023 Congress in Computer Science, Computer Engineering, and Applied Computing	International	2023
1664	Ishu Sharma., Jiya Saini., Gunjan Chhabra., Keshav Kaushik	Cyber Threat Detection in Software-Defined Networks: An Empirical Analysis of Machine Learning Methods	2023 3rd International Conference on Innovative Mechanisms for Industry Applications	International	2023
1665	Aadil Khan., Ishu Sharma	Enhancing FTP Security Through Ensemble Learning-based Brute Force Attack Detection	2023 3rd International Conference on Innovative Mechanisms for Industry Applications	International	2023
1666	Naresh Kumar Trivedi., Himani Maheshwari., Raj Gaurang Tiwari., Vinay Gautam., Ambuj Kumar Agarwal	Hybrid Deep Learning for Thai Cannabis Plant Classification: YOLO+CNN Approach	2023 3rd International Conference on Innovative Mechanisms for Industry Applications	International	2023
1667	Ishu Sharma., Shantanu Neema	IoT-Enabled CNN for Real-Time Forest Fire Detection: Fusing Technology to Safeguard Nature	2023 3rd International Conference on Innovative Mechanisms for Industry Applications	International	2023
1668	Arshleen Kaur., Vinay Kukreja., Nisha Chandran S., Shiva Mehta., Ashish Garg	Brewing Better Diagnostics: The Evolution of Tea Disease Identification via Federated CNNs	2023 Global Conference on Information Technologies and Communications	International	2023
1669	Gurjot Kaur., Neha Sharma., Rahul Chauhan., Siddhant Thapliyal., Rupesh Gupta	Tuberculosis Classification Using EfficientNet B3 Deep Learning Architecture	2023 Global Conference on Information Technologies and Communications	International	2023
1670	Varun Kumar., Deepak Banerjee., Rahul Chauhan., Sanjeev Kukreti	Machine Learning for Apple Orchard Health: CNNSVM Model for Disease Detection	2023 Global Conference on Information Technologies and Communications	International	2023
1671	Amit Kumar., Neha Sharma., Rahul Chauhan., Manish Sharma., Shubham Mahajan	Ethereum NFT Analysis: Ownership Trends, Collections, and Project Dynamic	2023 Global Conference on Information Technologies and Communications	International	2023
1672	Rajat Dubey., Arshnoor Kaur., Tushar Khanna., Ishu Sharma	Investigating Artificial Intelligence-based Solution for Protecting Online Gaming Servers Against Anomalies	2023 Global Conference on Information Technologies and Communications	International	2023
1673	Kanwarpartap Singh Gill., Vatsala Anand., Rupesh Gupta	Classification of Pneumonia Disease Through Deep Learning Procedures and Fine-tuning on ResNet50V2 CNN Model Utilizing Chest Xray Images	2023 Global Conference on Information Technologies and Communications	International	2023
1674	Poonam Shourie., Vatsala Anand., Sheifali Gupta	A Sophisticated Method for X-Ray Image-Based Knee Osteoarthritis Diagnosis Utilising Moblienetv3 Large	2023 Global Conference on Information Technologies and Communications	International	2023

1675	Gurjot Kaur., Neha Sharma., Rahul Chauhan., Garima Verma., Rupesh Gupta	White Blood Cell Classification using Deep Learning Convolutional Neural Network Model	2023 Global Conference on Information Technologies and Communications	International	2023
1676	Gunjan Sharma., Vatsala Anand., Rahul Chauhan., Navin Garg., Sheifali Gupta	From Paddy to Pixel: An In-depth Exploration into Classifying Diverse Rice Varieties Leveraging Advanced Convolutional Neural Network Architectures	2023 Global Conference on Information Technologies and Communications	International	2023
1677	Kanwarpartap Singh Gill., Vatsala Anand., Rupesh Gupta	Pneumonia Disease Classification Utilizing Artificial Intelligence on VGG19 Model using Chest Xray Images	2023 Global Conference on Information Technologies and Communications	International	2023
1678	Aditya Kumar., Leema Nelson., S Gomathi	Sequential Transfer Learning Model for Pneumonia Detection Using Chest X-ray Images	2023 Global Conference on Information Technologies and Communications	International	2023
1679	Archana Saini., Kalpna Guleria., Shagun Sharma	A Deep Learning-based Fine-tuned ResNet50 Model for Soybean Seeds Multiclass Classification	2023 Global Conference on Information Technologies and Communications	International	2023
1680	Ishu Sharma., Sharad Shyam Ojha	Enhancing Prime+Probe Attack Detection Using AI and Machine Learning Techniques for Improved Security	2023 Global Conference on Information Technologies and Communications	International	2023
1681	Sariga Sankaran., Sandhiya Ravi., Sahana Shri Anand., Shanmugasundaram Hariharan., Vinay Kukreja., S V Vasantha	Revolutionizing Agriculture through Leaf Disease Prediction in Plants	2023 Global Conference on Information Technologies and Communications	International	2023
1682	Vanshika Pahuja., Rajat Dubey., Ishu Sharma	Machine Learning-Based Detection and Mitigation of XML SQL Injection Attacks	2023 Global Conference on Information Technologies and Communications	International	2023
1683	Amit Kumar., Neha Sharma., Rahul Chauhan., Manish Sharma	Question Answering Systems Employing Artificial Intelligence Techniques	2023 Global Conference on Information Technologies and Communications	International	2023
1684	Aadil Khan., Ishu Sharma	DTroz: Exploring Ensemble Learning Technique for Preventing Trojan Access in Oil and Gas Industry for Digital Information Transfer	2023 Global Conference on Information Technologies and Communications	International	2023
1685	Gurjot Kaur., Neha Sharma., Rahul Chauhan., Devyani Rawat., Rupesh Gupta	Early Detection of Melanoma using EfficientNet B4 Transfer Learning Model	2023 Global Conference on Information Technologies and Communications	International	2023
1686	Aadil Khan., Ishu Sharma	SAndro: Artificial Intelligence Enabled Detection Framework of Adware Attacks on Android Machines	2023 Global Conference on Information Technologies and Communications	International	2023
1687	Rudresh Pillai., Neha Sharma., Rahul Chauhan., Devyani Rawat., Rupesh Gupta	A Deep Learning Approach for Breast Tumour Diagnosis & Classification from Fine Tuned EfficientNetB3 Model	2023 Global Conference on Information Technologies and Communications	International	2023
1688	Aniket Verma., Nikhil Shrivastav., Jaya Madan	Defect Dynamics in DJ Perovskite Solar Cells: Unraveling the Impact on Photovoltaic Performance	2023 Global Conference on Information Technologies and Communications	International	2023

1689	Kanwarpartap Singh Gill., Vatsala Anand., Rupesh Gupta	Sequential Model Utilization for Fruits Classification Using Optimized Deep Learning Methods on Adam Optimizer On Fine-Tuned Epochs	2023 Global Conference on Information Technologies and Communications	International	2023
1690	Gunjan Sharma., Vatsala Anand., Sheifali Gupta	Ensembling of Deep Learning Models for Automatic Diagnosis of Breast Cancer with Histopathology Images	2023 Global Conference on Information Technologies and Communications	International	2023
1691	Yashu., Vinay Kukreja., Karun Madan	Disease Recognition in Broccoli: Enhancing Crop Health and Productivity	2023 Global Conference on Information Technologies and Communications	International	2023
1692	Amit Kumar., Neha Sharma., Rahul Chauhan., Manish Sharma	Analyzing Bitcoin Blockchain Data: Insights, Coefficients and Model Adequacy	2023 International Conference on Advances in Computation, Communication and Information Technology (ICAICCIT)	International	2023
1693	Vivek Arya., Meet Kumari., Rahul Chauhan., Neha Sharma., Amit Kumar., Manish Sharma	An Effective Method for the Compression of Images Used in Virtual Environments	2023 International Conference on Advances in Computation, Communication and Information Technology (ICAICCIT)	International	2023
1694	Kanishka Sharma., Madhulika Bhatia., Aman Deep Kaur., Rosy Madaan	Surrounding Light Intensity Detection web app with OpenCV and Streamlit	2023 International Conference on Advances in Computation, Communication and Information Technology (ICAICCIT)	International	2023
1695	Vivek Arya., Neha Sharma., Meet Kumari., Abhineet Anand., Rahul Chauhan	Coverage Schemes in Wireless Sensor Networks: A Review	2023 International Conference on Advances in Computation, Communication and Information Technology (ICAICCIT)	International	2023
1696	Neha Sharma., Amarnath Singh., Rahul Chauhan., Dipra Mitra., Sunil Gupta., Manish Sharma	Deep Learning-Based Algorithm for Identifying and Detecting Brain Glioma Tumors	2023 International Conference on Advances in Computation, Communication and Information Technology (ICAICCIT)	International	2023
1697	Jagadeesh Gopalakrishnan., Sahana Shri Anand., Sneka Mani., Shanmugasundaram Hariharan., Vinay Kukreja., S V Vasantha	Improving Precision Agriculture by Appropriate Measurement Of Fertilizers With Drones	2023 International Conference on Advances in Computation, Communication and Information Technology (ICAICCIT)	International	2023
1698	Monica Dutta., P S Metkewar., Rajesh Kumar Dhanaraj., Deepali Gupta., Sapna Juneja	Mapping Smart Vertical Farming in Cultivation of Herbaceous Medicinal Plants using Bibliometric Analysis	2023 International Conference on Advances in Computation, Communication and Information Technology (ICAICCIT)	International	2023
1699	Amandeep Kaur., Vidhu Kiran Sharma., Puninder Kaur., Rajwinder Kaur	Privacy Preservation and Secured Data Storage on Cloud Using Encryption Algorithms	2023 International Conference on Advances in Computation, Communication and Information Technology (ICAICCIT)	International	2023
1700	Amit Kumar., Neha Sharma., Rahul Chauhan	Implementation of a Privately Operated Blockchain Utilizing the Multichain Open Source Platform	2023 International Conference on Advances in Computation, Communication and Information Technology (ICAICCIT)	International	2023

1701	Puneet Bawa., Virender Kadyan., Muskaan Singh	Comprehensive Phonological Analysis for Clinical Implication Using Self-Attention Based Grapheme to Phoneme Modeling Under Low-Resource Conditions	2023 31st Irish Conference on Artificial Intelligence and Cognitive Science (AICS)	International	2023
1702	Virender Kadyan., Puneet Bawa., Mohd Mujtaba Akhtar., Muskaan Singh	Speech-Based Alzheimer's Disease Classification System with Noise-Resilient Features Optimization	2023 31st Irish Conference on Artificial Intelligence and Cognitive Science (AICS)	International	2023
1703	Parminder Kaur., Harveen Bhandari	Smart Perspective for Redevelopment of Historic Cities	2023 Second International Conference On Smart Technologies For Smart Nation	International	2023
1704	Avni Garg	The High-Resolution Medical Picture Compression Using Segmentation-Based Lossless Image Coding	2023 3rd International Conference on Smart Generation Computing, Communication and Networking	International	2023
1705	Rajat Tiwari., Bhawna Goyal., Ayush Dogra	Enhancing Image Clarity using Deep Dehazing Architecture	2023 International Conference on Advances in Computation, Communication and Information Technology (ICAICCIT)	International	2023
1706	Kamini Lamba., Shalli Rani	Transfer Learning based Deep Neural Network for Autonomous identification of Brain Tumor Disease	2023 International Conference on New Frontiers in Communication, Automation, Management and Security	International	2023
1707	Ashima Arya., Ramneet Kaur., Deepam Goyal., Deepali Gupta., Shilpa., Sapna Juneja	Insomnia Detection using Machine Learning Classifiers	2023 International Conference on New Frontiers in Communication, Automation, Management and Security	International	2023
1708	Muktha Eti., Jyoti Shekhawat., Manish Nagpal., Srisainath R., Pranali G Chavhan., Rakesh Kumar Yadav	Implementing Long Short-Term Memory Network for Enhancing Hyper Spectral Time Series Modeling	2023 IEEE International Conference on Paradigm Shift in Information Technologies with Innovative Applications in Global Scenario	International	2023
1709	Ritu Sharma., Neeraj Das., Solomon Jebaraj., Prateek Garg., M J Murali., Riddhi R	Adaptive Protocols for End-to-End Network Management in Underwater High Speed Communications	2023 IEEE International Conference on Paradigm Shift in Information Technologies with Innovative Applications in Global Scenario	International	2023
1710	Jayashankari J., Shalini V., Megha Pandey., Swetha S., Mohit Kumar Sharma., Jatin Khurana	Developing a new modified Algorithms for Digital Image Sampling and Quantization in Serial and Parallel Image Processing	2023 IEEE International Conference on Paradigm Shift in Information Technologies with Innovative Applications in Global Scenario	International	2023
1711	Abhijeet Kar., S Sathya., Chaitali R Shewale., Megha Pandey., Srijani Gosh., Jagmeet Sohal	Improving Real-Time Data Processing Performance Through Machine Learning	2023 IEEE International Conference on Paradigm Shift in Information Technologies with Innovative Applications in Global Scenario	International	2023
1712	Harsimrat Khandari., Girija Shankar Sahoo., Mahesh Tr., M Rajeswari., Mansingh Meena., Prranjali Jadhav	Quantifying the Impact of AI and Machine Learning on Data Access Optimization	2023 IEEE International Conference on Paradigm Shift in Information Technologies with Innovative Applications in Global Scenario	International	2023

1713	Ankita Agarwal., Taskeen Zaidi., Rahul Mishra., Yuvraj Parmar., S Jayasree., Mandar S Karyakarte	Enhancing Real-Time Data Analysis Performance by Applying Adaptive Machine Learning Algorithms	2023 IEEE International Conference on Paradigm Shift in Information Technologies with Innovative Applications in Global Scenario	International	2023
1714	Sanjay Choudhary., Girija Shankar Sahoo., A Rajesh., Jatin Khurana., S Yuvaraj., Chaitali R Shewale	Estimation of Bandwidth Requirement for Underwater Fiber Optic Networks	2023 IEEE International Conference on Paradigm Shift in Information Technologies with Innovative Applications in Global Scenario	International	2023
1715	Sangita Babu., Sakshi Pandey., Kowstubha Palle., P Venkata Prasad., Balasubbareddy Mallala., Sachin Pund	Adaptive Medical Image Segmentation Using Deep Convolutional Neural Networks	2023 IEEE International Conference on Paradigm Shift in Information Technologies with Innovative Applications in Global Scenario	International	2023
1716	P Allirani., Laxmi A Bewoor., Rakesh Kumar Yadav., Taskeen Zaidi., Bhavuk Samrat., Satish Kumar Jangid	Encryption in High Speed Underwater Communications: End-to-End Connectivity Challenges	2023 IEEE International Conference on Paradigm Shift in Information Technologies with Innovative Applications in Global Scenario	International	2023
1717	Romil Jain., Geetha G., Ritu Sharma., Dhyan Yadav., Elackiya R., Santosh D Kumar	Assessing the Feasibility of Incorporating AI for Efficient Data Access Strategies	2023 IEEE International Conference on Paradigm Shift in Information Technologies with Innovative Applications in Global Scenario	International	2023
1718	Anil Srivastava., Aman Mittal., A Thangamani., Prasanta Kumar Parida., I Girish Kumar	Anomaly Detection in Medical Images Using Convolutional Neural Networks	2023 IEEE International Conference on Paradigm Shift in Information Technologies with Innovative Applications in Global Scenario	International	2023
1719	Pallavi Prasad Jamsandekar., Saket Mishra., S Hemelatha., Prasanta Kumar Parida., Evelyn Alina Anicama Navarrete Docente., Elio Javier Huamán Flores Docente	The Intelligent Investigating K-Nearest Neighbors for Image Segmentation	2023 IEEE International Conference on Paradigm Shift in Information Technologies with Innovative Applications in Global Scenario	International	2023
1720	Pummy Dhiman., Amandeep Kaur	Unveiling Fake News: A Machine and Deep Learning Approach	2023 5th International Conference on Advances in Computing, Communication Control and Networking	International	2023
1721	Rani Kumari., Parmanand Astya., Praveen Kantha., Damandeep Kaur	Detection of Dental Cavity using Wireless Sensor based Technology	2023 5th International Conference on Advances in Computing, Communication Control and Networking	International	2023
1722	Sunita Rani., Narinder Kaur., Shivinder Nijjer., Balraj Verma., Aman Jandwani	Identification of Attributes of the Proposed Ontological based Framework for Corporate Governance using Data Mining	2023 5th International Conference on Advances in Computing, Communication Control and Networking	International	2023
1723	Nisha Kumari., Tejpal Sharma., Anuj Kumar Gupta., Gaurav Dua	Taxonomy of Technical Challenges in Digital Forensics	2023 Seventh International Conference on Image Information Processing	International	2023

1724	Vishesh Tanwar., Bhanu Sharma., Vatsala Anand	An Intelligent Deep Convolutional Neural Network for Classification of Coconut Leaf Disease	2023 IEEE Fifth International Conference on Advances in Electronics, Computers and Communications (ICAECC)	International	2023
1725	Rudresh Pillai., Neha Sharma., Rupesh Gupta	Acute Lymphoblastic Leukaemia Diagnosis Using EfficientNet B3 Transfer Learning Model	2023 IEEE Fifth International Conference on Advances in Electronics, Computers and Communications (ICAECC)	International	2023
1726	Pummy Dhiman., Anupam Bonkra., Amandeep Kaur., Parul	Exploring the Terrain: Mapping Keyword Co-Occurrence in Blockchain and Smart Contracts for Healthcare	2023 IEEE Fifth International Conference on Advances in Electronics, Computers and Communications (ICAECC)	International	2023
1727	Shikha Prasher., Leema Nelson., Dinesh Kumar	Breast Cancer Screening from Histopathology Images using Pre-trained Sequential Model	2023 IEEE Fifth International Conference on Advances in Electronics, Computers and Communications (ICAECC)	International	2023
1728	Lav Soni., Amanpreet Kaur	Implementing Strategic Games through Unity Framework	2023 IEEE Fifth International Conference on Advances in Electronics, Computers and Communications (ICAECC)	International	2023
1729	Kanika Garg., Vastav Lamba., Neeraj Anand	Kaizen Tools For Waste Management In the Textile Industry	2023 Fourth International Conference on Smart Technologies in Computing, Electrical and Electronics	International	2023
1730	Deepti Prit Kaur., Tanay., Priyanka Malhotra., Rubina Dutta., Harsimran Jit Kaur	Restaurant Automation: A Framework using Data Acquisition and Visualization for Improved Customer Experiences	2023 4th International Conference on Data Analytics for Business and Industry	International	2023
1731	Priyanka Malhotra., Vansh Gaba., Vipin Kumar., Deepti Prit Kaur., Harsimran Jit Kaur., Rubina Dutta	DINE PASS: Improving Hostel Dining Experience using Sense-Think-Act Paradigm	2023 4th International Conference on Data Analytics for Business and Industry	International	2023
1732	Rubina Dutta., Jeetasha Jeetasha., Harsimran Jit Kaur., Deepti Prit Kaur., Priyanka Malhotra	Sort-O-Matic: An efficient Waste Segregation System for Sustainable Waste Management	2023 4th International Conference on Data Analytics for Business and Industry	International	2023
1733	Shivani Wadhwa., Bhavna Sareen., Divya Gupta., Aditi Moudgil	Prevalidated Block for Improving Block Propagation in Blockchain	2023 4th International Conference on Data Analytics for Business and Industry	International	2023
1734	Kalpna Guleria., Ishita Seth., Shagun Sharma	Smart Health Monitoring Framework for the Prevention of Infectious Diseases	2023 4th International Conference on Data Analytics for Business and Industry	International	2023
1735	Gaganpreet Kaur., Amandeep Kaur., Meenu Khurana	Exploring the Role of Mathematical Modelling in Automatic Scene Generation amidst Rapid Technological Advances	2023 4th International Conference on Data Analytics for Business and Industry	International	2023
1736	Gupta S., Shahid M., Verma B., Sharma A.K., Sharma D.M.	Energy-efficient and reliable packet routing approach for wireless sensor networks	3RD International Conference on Innovations in Communication Computing and Sciences: ICCS-2021	National	2022

1737	Gupta C., Jindal P., Malhotra R.K.	A Study of Increasing Adoption Trends of Digital Technologies - An Evidence from Indian Banking	International Conference on Advancements in Engineering and Sciences (ICAES2021)	National	2022
1738	Nidhi, Kumar M., Handa D., Agarwal S.	Student's Academic Performance Prediction by Using Ensemble Techniques	Innovations in Computational and Computer Techniques: ICACCT-2021	National	2022
1739	Kaur S., Bharti V., Singh G.	A Review Analysis on Load Balancing as a Crust of Cloud Computing	Innovations in Computational and Computer Techniques: ICACCT-2021	National	2022
1740	Sethi M., Ahuja S.	Alzheimer Disease Classification using MRI Images based on Transfer Learning	Innovations in Computational and Computer Techniques: ICACCT-2021	National	2022
1741	Sharma S., Manuja M., Bali P., Bali S., Sharma C.	Online Education System in the Age of Pandemics: A Statistical Analysis of Current Covid-19 to the Teaching and Learning Pedagogies in India	INTERNATIONAL CONFERENCE ON ADVANCES IN MULTI-DISCIPLINARY SCIENCES AND ENGINEERING RESEARCH: ICAMSER-2021	National	2022
1742	Mohapatra S.K., Sahu P., Sahoo B.K., Sarangi P.K.	Energy Models to Hydrogen Economy: A Review	INTERNATIONAL CONFERENCE ON ADVANCES IN MULTI-DISCIPLINARY SCIENCES AND ENGINEERING RESEARCH: ICAMSER-2021	National	2022
1743	Sharma T., Kaur P., Chahal J., Sharma H.	Classification of Rice Leaf Diseases based on the Deep Convolutional Neural Network Architectures: Review	INTERNATIONAL CONFERENCE ON ADVANCES IN MULTI-DISCIPLINARY SCIENCES AND ENGINEERING RESEARCH: ICAMSER-2021	National	2022
1744	Mala D., Anand A., Tiwari N.K., Arvindhan M.	Fog Computing & IoT Based Smart Healthcare System for Detecting Heart Related Problem	INTERNATIONAL CONFERENCE ON ADVANCES IN MULTI-DISCIPLINARY SCIENCES AND ENGINEERING RESEARCH: ICAMSER-2021	National	2022
1745	Kaur H., Kaur H.J., Hooda M.K., Gupta L.	Studying the Effect of Mobility Models using TCAD Simulation on the Performance of AlGaN/AlN Metal Semiconductor Metal Metector	INTERNATIONAL CONFERENCE ON ADVANCES IN MULTI-DISCIPLINARY SCIENCES AND ENGINEERING RESEARCH: ICAMSER-2022	National	2022
1746	Ganesan S., Taneja A., Saluja N.	An Efficient Circuit Design for Nanosecond Pulse Generation for Electroporation Applications	INTERNATIONAL CONFERENCE ON ADVANCES IN MULTI-DISCIPLINARY SCIENCES AND ENGINEERING RESEARCH: ICAMSER-2023	National	2022

1747	Khurana J., Choudhary P., Gupta L., Dutta R., Patwal A.	Design of IoT Based Smart in-pipe Drain Monitoring System	INTERNATIONAL CONFERENCE ON ADVANCES IN MULTI-DISCIPLINARY SCIENCES AND ENGINEERING RESEARCH: ICAMSER-2024	National	2022
1748	Rana A., Taneja A., Saluja N.	Beyond 5G Enabled Internet-Of-Things for Next Generation Smart Systems: A Use Case Scenario	INTERNATIONAL CONFERENCE ON ADVANCES IN MULTI-DISCIPLINARY SCIENCES AND ENGINEERING RESEARCH: ICAMSER-2025	National	2022
1749	Sharma A., Kumar V., Kaur H.J.	Analysis of a Micro-Resonant Pressure Sensor with Docked Clamped-Clamped Micro Beam	INTERNATIONAL CONFERENCE ON ADVANCES IN MULTI-DISCIPLINARY SCIENCES AND ENGINEERING RESEARCH: ICAMSER-2026	National	2022
1750	Malhotra S., Gupta L., Pandey R., Sharma R.	A critical review on the recent progress in the area of PbS CQDs based solar cell technology	INTERNATIONAL CONFERENCE ON ADVANCES IN MULTI-DISCIPLINARY SCIENCES AND ENGINEERING RESEARCH: ICAMSER-2027	National	2022
1751	Pundir M., Sandhu J.K., Kumar P., Srivastava P.	Secure and Energy Efficient Routing in Wireless Sensor Network using Machine Learning	IC3-2022: Proceedings of the 2022 Fourteenth International Conference on Contemporary Computing	National	2022
1752	Dhalaria M., Gandotra E.	Detecting Android Malicious Applications using Dynamic Malware Analysis and Machine Learning	IC3-2022: Proceedings of the 2022 Fourteenth International Conference on Contemporary Computing	National	2022
1753	Rajat, Jaroli P., Singla C., Bhardwaj V., Mohapatra S.K.	Deep Learning Model based Novel Semantic Analysis	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
1754	Kalra S., Bhogal S., Kumar K., Kumar N., Kaushal R.K.	The Negative Impact of Food Neophobia On The People Of Chandigarh Tri-City, India	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
1755	Mehta S., Singh G., Saini A.	State-of-art of biomaterial coatings for enhanced biofunctionality of metallic implants	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1756	Ketti R., Ramachandran, Bhatia V.	A quantum safe cryptographic algorithm using polynomial interpolations	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022

1757	Gahrotra R., Sharma V., Malik P., Kumar P.	Microscopic studies of chiral nematic liquid crystal doped with dichroic dye	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1758	Khurana M., Ramakrishna C., Kakkar M.K.	Designing signal transmission matrix for MIMO systems-A recursive approach	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1759	Upmanyu A., Kainth H.S., Kailash, Kapil A., Kumar S., Mehta D.	Rayleigh differential scattering cross-sections for Mn K α and Mn K β photons in some rare earth elements	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1760	Kansal I., Popli R., Sethi M.	Effect of non uniform illumination compensation on dehazing/de-fogging techniques	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1761	Dhiman M., Upmanyu A., Kumar P., Bhatti J., Singh D.P.	Molecular interactions study in polymer blends of chitosan(Ch)/polyvinyl pyrrolidone(PVP) in a buffer solution, within 303.15 K-323.15 K	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1762	Babbar H., Rani S.	Design of minimal loaded load balancing algorithm in cloud-based software defined network	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1763	Kaur G., Malik P., Kumar P.	Dielectric and UV-Vis studies in silica nanoparticles dispersed liquid crystalline composites	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1764	Kakkar M.K., Bhatti J., Gupta G., Sharma K.D.	Reliability analysis of a three unit redundant system under the inspection of a unit with correlated failure and repair times	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1765	Singh K., Singh A.K., Chattopadhyay K.D., Singh K.	Optimization and validation of surface roughness during EDM of HSLA steel	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1766	Singla J., Gupta G., Kakkar M.K., Garg N.	A novel approach to find initial basic feasible solution of transportation problems under uncertain environment	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1767	Sharma K., Patil U.Y., Sharma S.C., Kapoor M.	Study the alkylation behavior of 1, 3-dicarbonyl systems with alkyl halides	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022

1768	Malhotra R., Soni S.	Resolving problem of patient perception, patient centric care and patient satisfaction in healthcare industry	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1769	Sharma S., Tuli N., Mantri A.	Role of virtual reality in medical field	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1770	Mahajan P., Kaushal J., Kaur N., Bala R.	Application of equilibrium and kinetic studies for dye adsorption mechanism	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1771	Singh V., Saluja N., Singh C., Malhotra R.	Computational and experimental study of microwave processing of susceptor with multipletopologies of launcher waveguide	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1772	Dutta R., Malhotra S., Kumar A., Parashar A., Sharma S.	Effect of cognition on e-learners as compared to traditional learners during Covid19	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1773	Kashyap P., Kaushal J., Mahajan P., John P.	Critical analysis of fluoride contaminated water in the Malwa belt of Punjab and its impact on health	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1774	Malhotra R., Soni A., Goyal A.	Numerical analysis of fatigue failure	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1775	Kaur A., Sharma B., Kukreja V., Malik V.	A mathematical model of cervical cancer using causal analysis	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1776	Kaur B., Sharma H., Negi N.S., Dhiman M.	Structural and magnetic properties of CoTiO3annealed at different temperatures	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1777	Singh P., Sharma P.	Analytical solution of Fisher's equation using accelerated HPTM	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1778	Sharma K.D., Kumar K., Poonam	Wave propagation in couple stress generalized thermoelastic solid with voids	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022

1779	Uppal M., Kaur R., Gupta D., Gupta K.	Determinants of COVID-19 disease severity in patients having diabetes	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1780	Dahiya N., Gupta S., Garg M.	Diabetes screening using machine learning algorithm	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1781	Kumar S., Kumar V., Singh A.K.	Dynamic performance analysis of ER fluid lubricated journal bearing	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1782	Singh A., Patil U.Y., Khanra P., Kumar P., Kapoor M.	Structural and stability profile of suramin-bound single-walled carbon nanotubes	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1783	Dhiman M., Kaur B., Sharma B., Rana S.	Magnetic investigation and Mössbauer study of silver nano ferrites	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1784	Kansal I., Popli R., Kapoor G., Singh D.	Fusion based fast de-fogging for foggy images	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1785	Dogra A.R., Kumar P., Sharma V., Malik P., Khanra P., Kapoor M.	Deposition of nanoparticles layer on ITO substrate and its application for alignment control of liquid crystal	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1786	Sharma B., Chugh L., Singh V.K., Sood M., Dhiman M., Sharma U.	Effect of storage on fat hydrolysis system in pearl millet flour	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1787	Gupta G., Rani D.	Method to solve fixed charge transportation problems with interval parameters	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1788	Gargrish S., Sharma B., Singh N.P., Mantri A.	Effect of augmented reality based LearnGEO on junior school students	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1789	Gill R., Singh J.	A discrete wavelet transform based feature extraction for EEG based emotion recognition system	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022

1790	Bose T., Rattan M., Chamoli N., Gupta K.	Investigation into steady state creep of AlSiC cylinder on account of residual stress with internal and external pressure	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1791	Haldiyan A., Ghosh D., Saluja N.K.	Analysis of six stage Marx electroporator circuit based on pulsed parameters	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1792	Rani R., Singh V.	YKL-40 and its co-expression analysis with major non-communicable diseases biomarkers	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1793	Tuli N., Mantri A., Sharma S.	Impact of augmented reality tabletop learning environment on learning and motivation of kindergarten kids	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1794	Gera T., Singh J., Faruki P., Thakur D.	Efficacy of Android security mechanisms on ransomware analysis and detection	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1795	Gupta D.P., Upmanyu A., Dhiman M., Singh D.P.	Estimation of ultrasonic velocity and viscosity of polymer solutions of HTPB + chlorobenzene at different temperatures	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1796	Sharma V., Kumar P., Raina K.K., Malik P.	Quantitative analysis of liquid crystal droplet in polymer dispersed liquid crystal using image processing	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1797	Verma N., Chitkara M., Malhotra R.	Statistical analysis of study habits in mathematics achievement	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1798	Kaur M., Kumar S., Bhatti J.	Stability of three stage seventh order Runge-Kutta method for sixth order ordinary differential equation	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1799	Goyal R., Gupta R., Singh K., Singh A., Singh A.	Hot corrosion analysis of plasma spray coated T22 boiler steel in an industrial environment	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1800	Malhotra R., Bansal I., Muskan, Sandhu M.	The smart anti COVID cradle with geometrical interventions	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022

1801	Sreedevi S., Kumar M.S.A.	The rubbling number of certain types of Jahangir graphs and t -rubbling number of lamp graphs	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1802	Khanra P., Kapoor M., Kumar P.	Facile synthesis of graphene/manganese carbonate as cathode materials for supercapacitor application	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1803	Gupta D., Rani S., Ahmed S.H.	Popularity based heterogeneous caching for enhanced cache capacity utilization in information centric networking	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1804	Sharma S., Gupta S., Kumar N.	A detailed study on the recognition of text using machine learning	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1805	Dhillon G., Kumar N., Chitkara M., Sandhu I.S.	Study of structural and magnetic properties of Mn modified hematite nanoparticles	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1806	Batra V., Kumar V.	Development of stereolithography slicing algorithm for additive manufacturing technology	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1807	Sharma B., Gargrish S., Kaur A., Mantri A.	Effect of virtual reality-based pre-lab training simulator on students' learning and skills in laboratory work: A comparative exploration	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1808	Sharma K.D., Kumar R., Kakkar M.K., Bala R.	Mechanical interaction at boundary surface of micropolar viscoelastic with voids and inviscid fluid	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1809	Gaur M., Singh K.	Lie group of transformations for time fractional Gardner equation	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1810	Garg N., Kakkar M.K., Gupta G., Singla J.	Impact of genetic operators on the performance of genetic algorithm (GA) for travelling salesman problem (TSP)	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1811	Sreedevi S., Bala R., Kakkar M.K.	A study on cognitive styles and problems faced by freshman of pharmaceutical sciences in learning mathematics and some proposed blended learning methods	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022

1812	Kaur P., Chaudhary D., Molla K.Z., Singh J.	Demystifying corona virus disease (COVID-19) using graph data science	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1813	Khurana M., Aggarwal R., Rani R., Khurana V.	Understanding password vulnerabilities - A mathematical approach	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1814	Bedyal A.K., Kunti A., Kumar V., Swart H.C.	Investigation of thermoluminescence response and trapping parameters of gamma-ray irradiated Zn3(VO4)2phosphors	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1815	Rani L., Srivastav A.L., Kaushal J.	The mechanistic study on removal of most toxic heavy metals ions by biochar from aqueous solution	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1816	Mohapatra S.K., Sarangi P.K., Sarangi P.K., Sahu P., Sahoo B.K.	Text classification using NLP based machine learning approach	NATIONAL CONFERENCE ON ADVANCES IN APPLIED SCIENCES AND MATHEMATICS: NCASM 20	National	2022
1817	Sahu P., Mohapatra S.K., Sarangi P.K., Srivastava S., Sharma S.K.	Detection of Diabetic Retinopathy based on Various Machine Learning Algorithms and Histogram Equalization	2022 International Conference on Machine Learning, Computer Systems and Security (MLCSS)	National	2022
1818	Singh A.K., Singh G., Singh D.	Analysis of Histogram and Energy Curve-based Thresholding using Cuckoo Search	2022 International Conference on Machine Learning, Computer Systems and Security (MLCSS)	National	2022
1819	Bharathiraja N., Pradeepa K., Murugesan S., Hariharan S., Vinoth Kumar M., Veeramanickam M.R.M.	A Novel Framework for Cyber Security Attacks on Cloud-Based Services	International Conference on Cognitive Computing and Information Processing" CCIP-2022	National	2022
1820	Pradeepa K., Bharathiraja N., Meenakshi D., Hariharan S., Kathiravan M., Kumar V.	Artificial Neural Networks in Healthcare for Augmented Reality	International Conference on Cognitive Computing and Information Processing" CCIP-2022	National	2022
1821	Thada V., Shrivastava U., Kumari R.	Empirical Analysis of Epidemic Deceases Model using the Effect of Social Distancing	2022 4th International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	National	2022
1822	Krishnasamy L., Dhanaraj R.K., Gupta M., Rai P., Sruthi K., Gopika T.	Detection of diabetic Retinopathy using Retinal Fundus Images	2022 4th International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	National	2022
1823	Mitra D., Sharma N., Rashid M., Singh R.	Classification Rules based Breast Cancer Detection using Machine Learning Approach	5th International Conference on Contemporary Computing and Informatics	National	2022
1824	Mittal R., Malik V., Singh S.V.	DFR-HL: Diabetic Food Recommendation Using Hybrid Learning Methods	5th International Conference on Contemporary Computing and Informatics	National	2022

1825	Patil S., Abegaonkar M., Patil V.N., Sharma M.	5G Dual Band Microstrip patch antenna	5th International Conference on Contemporary Computing and Informatics	National	2022
1826	Raut R., Deshpande A., Arora S., Mittal A., Alandikar R.	An Examination of the Pricing of IPOs:The Indian Perspective	5th International Conference on Contemporary Computing and Informatics	National	2022
1827	Yadav R., Ritambhara, Vaigandla K.K., Ghantasala G.S.P., Singh R., Gangodkar D.	The Block Chain Technology to protect Data Access using Intelligent Contracts Mechanism Security Framework for 5G Networks	5th International Conference on Contemporary Computing and Informatics	National	2022
1828	Srivastav G., Rashid M., Singh R., Gehlot A., Sharma N.	Breast Cancer Detection in Mammogram Images using Machine Learning Methods and CLAHE Algorithm	5th International Conference on Contemporary Computing and Informatics	National	2022
1829	Lavania G., Arya V., Sharma N., Rashid M., Akram S.V.	Real-Time Signal Processing using AI Integrated Framework for Color and Drawing in Gesture Recognition	5th International Conference on Contemporary Computing and Informatics	National	2022
1830	Sharma M., Haque M.J., Kumar N., Singh S.V.	A 38GHz mm Wave MIMO Antenna Design and Analyzed on Low Permittivity Substrate	5th International Conference on Contemporary Computing and Informatics	National	2022
1831	Kwatra C.V., Jain A., Royappa A., Bagchi S., Babu S.B.G.T., Chowdhary H.	Artificial Intelligence Application for Security Issues and Challenges in IoT	5th International Conference on Contemporary Computing and Informatics	National	2022
1832	Mittal R., Kazlouski A.M., Rana A.	Segment Analysis for Nonparametric Image Registration of Spaceborne Imagery of Farmland	5th International Conference on Contemporary Computing and Informatics	National	2022
1833	Mittal R., Malik V., Rana A.	DL-ASD: A Deep Learning Approach for Autism Spectrum Disorder	5th International Conference on Contemporary Computing and Informatics	National	2022
1834	Mittal R., Singh J., Malik V., Mittal A., Rattan V., Singh S.V.	Forecasting E-Mentoring Effectiveness using Data Mining Approach	5th International Conference on Contemporary Computing and Informatics	National	2022
1835	Jain D., Arya M., Malik V., Singh S.V.	A Novel Parameter Optimization Metaheuristic: Human Habitation Behavior Based Optimization	5th International Conference on Contemporary Computing and Informatics	National	2022
1836	Tyagi S., Jindal T., Krishna S.H., Hassen S.M., Shukla S.K., Kaur C.	Comparative Analysis of Artificial Intelligence and its Powered Technologies Applications in the Finance Sector	5th International Conference on Contemporary Computing and Informatics	National	2022
1837	Kumari M., Arya V., Sharma N., Rashid M., Singh R.	Emerging next generation hybrid PON-VLC system: A review, applications and challenges	5th International Conference on Contemporary Computing and Informatics	National	2022
1838	Kaur G., Prabha C., Chhabra D., Kaur N., Veeramanickam M.R.M., Gill S.K.	A Systematic Approach to Machine Learning for Cancer Classification	5th International Conference on Contemporary Computing and Informatics	National	2022

1839	Veerraju S., Ghantasala G.S.P., Verma E., Kumar A., Akram S.V., Pant K.	Cognitive Radio Technique for Blockchain-based Vehicles with IoT	5th International Conference on Contemporary Computing and Informatics	National	2022
1840	Malik V., Mittal R., Rana A.	BiCNN-CML: Hybrid Deep Learning Approach for Chronic Myeloid Leukemia	5th International Conference on Contemporary Computing and Informatics	National	2022
1841	Kumar A., Sharma I.	Enhancing Cybersecurity Policies with Blockchain Technology: A Survey	5th International Conference on Contemporary Computing and Informatics	National	2022
1842	Shahi A., Kaur S., Mittal A., Singh S.V.	Building Technology adoption model for the success of Women Healthcare Workers	5th International Conference on Contemporary Computing and Informatics	National	2022
1843	Kaur P., Geeta, Sharma V.K.	Analysis of Secure Locking Techniques on Smart Phones	5th International Conference on Contemporary Computing and Informatics	National	2022
1844	Mittal A., Arora M., Rana A.	Imep: Influence Maximization on Social Media with the Impact of E-Commerce Products	5th International Conference on Contemporary Computing and Informatics	National	2022
1845	Malik V., Mittal R., Singh V., Rana A.	An AI Based Approach for Classification and Performance Evaluation of Teaching Assistant	5th International Conference on Contemporary Computing and Informatics	National	2022
1846	Gupta S., Bhardwaj G., Shrivastava A., Kukreti R., Rao A.K., Chauhan B.	Liver Disease Prediction Using Various Algorithms	5th International Conference on Contemporary Computing and Informatics	National	2022
1847	Shashidhar R., Tippannavar S.S., Bhat K.B., Sharma N., Rashid M., Rana A.	EEG-based Brain Wave Recognition using GRU and LSTM	5th International Conference on Contemporary Computing and Informatics	National	2022
1848	Malik V., Mittal R., Singh S.V.	EPR-ML: E-Commerce Product Recommendation Using NLP and Machine Learning Algorithm	5th International Conference on Contemporary Computing and Informatics	National	2022
1849	Kaur A., Dangwal A., Kumar S., Kaur D.	E-Learning- Technological Readiness among Teachers of Senior Secondary Schools of Chandigarh in Relation to Locus of Control	3rd International Conference on Issues and Challenges in Intelligent Computing Techniques (ICICT-2022)	National	2022
1850	Lilhore U.K., Simaiya S., Garg A., Verma J., Garg N.B.	An Efficient Energy-Aware Load Balancing Method for Cloud Computing	4th International Conference on Artificial Intelligence and Speech Technology (AIST2022)	National	2022
1851	Singh D., Mittal A.	Efficient Task Scheduling in a Cloud Environment based on Dynamic Priority and Optimized Technique	IEEE International Conference on Knowledge Engineering and Communication Systems (ICKECS-2022)	National	2022
1852	Parameswaran T., Kaushik S., Yogesh	A Methodology to Locate Image Falsification Using Adaptive Segmentation and Feature Extraction	IEEE International Conference on Knowledge Engineering and Communication Systems (ICKECS-2022)	National	2022

1853	Bhavani S., Gupta L., Sachdeva A., Sharma T.	Optimization of the aspect ratio to enhance the power and noise-margin of a standard 6T(S6T)-SRAM cell	2022 Fourth International Conference on Emerging Research in Electronics, Computer Science and Technology (ICERECT)	National	2022
1854	Panda S.N., Verma S., Sharma M., Desai U., Panda A.	Smart and Portable IoT Drug Dispensing System for Elderly and Disabled Person	7th IEEE International Conference on Recent Advances and Innovations in Engineering (7th IEEE ICRAIE 2022)	National	2022
1855	Verma J., Sharma J., Sharma A., Kaur J.	Does Metaverse a Technological Revolution in Artificial Intelligence? A Bibliometric Analysis	2022 Seventh International Conference on Parallel, Distributed and Grid Computing (PDGC)	National	2022
1856	Mehta K., Sood V.M., Singh J., Sharma D., Chhabra P.	Securing Cyber Infrastructure of IoT-Based Networks using AI and ML	2022 Seventh International Conference on Parallel, Distributed and Grid Computing (PDGC)	National	2022
1857	Kaul N., Deshpande A., Mittal A., Jain V.	Analytics in Higher Education: Scoping the Landscape of Research in the Area	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART 2022)	National	2022
1858	Goel S., Saxena M., Sarangi P.K., Rani L.	Gold and Silver Price Prediction using Hybrid Machine Learning Models	2022 Seventh International Conference on Parallel, Distributed and Grid Computing (PDGC)	National	2022
1859	Gautam V., Tiwari R.G., Jain A.K., Agarwal A.	Research Pattern of Internet of Things and its Impact on Cyber Security	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART 2022)	National	2022
1860	Tiwari R.G., Agarwal A.K., Gupta N., Anand A., Verma N.	Conceptualization of Effective Algorithm for Minimizing Power Consumption in Cloud Servers	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART 2022)	National	2022
1861	Agarwal A.K., Jindal R.K., Chaudhary D., Tiwari R.G., Sharma M.	Security and Privacy Concerns in the Internet of Things: A Comprehensive Review	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART 2022)	National	2022
1862	Kashyap V., Ahuja R., Kumar A.	Nature Inspired Meta-Heuristic Algorithms based Load Balancing in Fog Computing Environment	2022 Seventh International Conference on Parallel, Distributed and Grid Computing (PDGC)	National	2022
1863	Bhatia T.K., Tyagi S., Gusain A., Sharma K.	A Study on the Flying Ad-hoc Networks: Related Challenges, Routing Protocols and Mobility Models	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART 2022)	National	2022
1864	Tandon R., Verma A., Gupta P.K.	RVTN: Recommender system for vehicle routing in transportation network	2022 Seventh International Conference on Parallel, Distributed and Grid Computing (PDGC)	National	2022
1865	Khurana M., Sharma I., Kaur G.	Exploring 5G for Vehicular Networks	2022 Seventh International Conference on Parallel, Distributed and Grid Computing (PDGC)	National	2022

1866	Sachdeva M., Sharma H.K., Kumar A., Bansal A., Saluja K., Shikha	Applying Neural Imaging and ML to OCD Severity Prediction	2022 Seventh International Conference on Parallel, Distributed and Grid Computing (PDGC)	National	2022
1867	Kaur G., Khurana M., Kaur A.	Clustering Techniques in Vehicular Adhoc Networks- A Survey	2022 Seventh International Conference on Parallel, Distributed and Grid Computing (PDGC)	National	2022
1868	Singh K.D., Singh P., Tripathi V., Khullar V.	A Novel and Secure Framework to Detect Unauthorized Access to an Optical Fog-Cloud Computing Network	2022 Seventh International Conference on Parallel, Distributed and Grid Computing (PDGC)	National	2022
1869	Sohanpal P.K., Sarao P.S., Goyal P., Trivedi N.K., Tiwari R.G.	IoT Enabled RO Water Filter Indicator	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART 2022)	National	2022
1870	Sood V.M., Hitakshi H., Das M., Narang S.K.	Deep Learning Algorithms for Detecting Alzheimer's Disease using WBSN	2022 Seventh International Conference on Parallel, Distributed and Grid Computing (PDGC)	National	2022
1871	Kadyan V., Bawa P., Choudhary R., Dua B.	Automatic Speaker Verification System Substantiating Children's Dialects in School Settings	2022 Seventh International Conference on Parallel, Distributed and Grid Computing (PDGC)	National	2022
1872	Kaur P., Garg K.D.	Machine Transliteration for Indian languages: Survey	2022 Seventh International Conference on Parallel, Distributed and Grid Computing (PDGC)	National	2022
1873	Gupta V., Verma V., Kaur S., Kaur I.	Amalgamation of Cloud computing with big data	2022 Seventh International Conference on Parallel, Distributed and Grid Computing (PDGC)	National	2022
1874	Parul, Garg K.D.	Machine Translation System for Indian Language: Survey	2022 Seventh International Conference on Parallel, Distributed and Grid Computing (PDGC)	National	2022
1875	Sharma M., Nella A., Srinivasa Rao V., Sharma B.	A Directional Flared Antenna with Slotted Ground for ADS-B Systems and GPR Applications	MAPCON 2022	National	2022
1876	Nella A., Sharma M., Srinivasa Rao V., Addepalli T.	A Wideband High Directional Bow - Tie Antenna for Automatic Dependent Surveillance - Broadcast	MAPCON 2022	National	2022
1877	Karthick B., Singh H., Malarvel M.	Pre-processing techniques for Tamil online handwritten character recognition	Second International Conference on Advanced Technologies in Intelligent Control, Environment, Computing and Communication Engineering (ICATIECE 2022)	National	2022
1878	Veeramanickam M.R.M., Khullar V., Salunke M.D., Bangare J.L., Bhosle A.A., Ingavale A.	Streamed Incremental Learning for Cyber Attack Classification using Machine Learning	International Conference on Innovative Sustainable Computational Technologies (CISCT)	National	2022

1879	Bhaskaran S., Hariharan S., Veeramanickam M.R.M., Bharathiraja N., Pradeepa K., Marappan R.	Recommendation System using Inference-based Graph Learning - Modeling and Analysis	International Conference on Innovative Sustainable Computational Technologies (CISCT)	National	2022
1880	Singla N., Singla G., Maggon N.	Face Detection and Recognition Using Digital Image Processing: "State of the Art"	International Conference on Innovative Sustainable Computational Technologies (CISCT)	National	2022
1881	Singla N., Chahat, Nisha, Harnoor	A Review Paper on Cloud Computing	International Conference on Innovative Sustainable Computational Technologies (CISCT)	National	2022
1882	Bhaskaran S., Veeramanickam M.R.M., Hariharan S., Bharathiraja N., Pradeepa K., Marappan R.	Sentiment Analysis Model using Text and Emoticons for Pharmaceutical & Healthcare Industries	International Conference on Innovative Sustainable Computational Technologies (CISCT)	National	2022
1883	Singla N., Singla M., Banyal K., Agarwal M.	Cloud Computing Using IoT	International Conference on Innovative Sustainable Computational Technologies (CISCT)	National	2022
1884	Kumar A., Malhotra S., Kaur D.P., Gupta L.	Weather Monitoring and Air Quality Prediction using Machine Learning	ICCST2022: The 9th International Conference on Computational Science and Technology Johor	International	2022
1885	Mishra V.K., Singh M., Tiwari R.G., Kumar A.	Accelerating the Deployment of observant Energy Efficient Lighting System for Smart Cities	2022 International Conference on Data Analytics for Business and Industry (ICDABI)	International	2022
1886	Tiwari R.G., Jain A.K., Kukreja V., Ujjwal N.	Education 4.0: Explainable Machine Learning for Classification of Student Adaptability	2022 International Conference on Data Analytics for Business and Industry (ICDABI)	International	2022
1887	Sharma S., Guleria K.	Machine Learning Techniques for Intelligent Vulnerability Detection in Cyber-Physical Systems	2022 International Conference on Data Analytics for Business and Industry (ICDABI)	International	2022
1888	Trivedi N.K., Gautam V., Anand A., Tiwari R.G., Sohanpal P.K.	Identification of Rice Varieties Using Machine Learning Algorithms	2022 International Conference on Data Analytics for Business and Industry (ICDABI)	International	2022
1889	Jain A.K., Tiwari R.G., Ujjwal N., Singh A.	An Explainable Machine Learning Model For Lumpy Skin Disease Occurrence Detection	2022 International Conference on Data Analytics for Business and Industry (ICDABI)	International	2022
1890	Lodhi S., Sakshi, Kukreja V.	Deep Learning Based Method To Detect Diseases In Leaves Of Cassava Plant	2022 International Conference on Data Analytics for Business and Industry (ICDABI)	International	2022
1891	Tyagi N., Singh J., Singh S.	Review of Indoor Positioning System: Technologies and Applications	2022 International Conference on Data Analytics for Business and Industry (ICDABI)	International	2022

1892	Moudgil A., Singh S., Sareen B.	CNN -LSTM Based Approach for Recognition of Devanagari Manuscripts	2022 International Conference on Data Analytics for Business and Industry (ICDABI)	International	2022
1893	Jindal V., Nagpal Y., Kukreja V.	CNN Implementation for Severity Levels of Potato Blight Disease	2022 International Conference on Data Analytics for Business and Industry (ICDABI)	International	2022
1894	Ankita, Rani S., Bashir A.K.	Analysis of Machine Learning and Deep Learning Intrusion Detection System in Internet of Things Network	2022 International Conference on Data Analytics for Business and Industry (ICDABI)	International	2022
1895	Kumar D., Kumar Y., Gulati A., Kukreja V.	Wheat Crop Yield Prediction Using Machine Learning	2022 International Conference on Data Analytics for Business and Industry (ICDABI)	International	2022
1896	Wadhwa S., Kumar D., Gupta S., Kukreja V.	Dissected Urdu Dots Recognition Using Image Compression and KNN Classifier	2022 International Conference on Data Analytics for Business and Industry (ICDABI)	International	2022
1897	Lodhi S., Sakshi, Kukreja V.	Railway Track Defect Detection using Transfer Learning With EfficientNetB3	2022 International Conference on Data Analytics for Business and Industry (ICDABI)	International	2022
1898	Babbar H., Rani S.	Big Data Healthcare in South Africa for IoT using Deep Learning	2022 International Conference on Data Analytics for Business and Industry (ICDABI)	International	2022
1899	Panda S.N., Janagal M., Verma S., Desai U.	An Integrated Medical Convertible Wheelchair with IoT Based Surveillance System for Patient Monitoring: Design and Development	INDICON 2022 - 2022 IEEE 19th India Council International Conference	National	2022
1900	Trivedi N.K., Tiwari R.G., Anand A., Gautam V., Witarsyah D., Misra A.	Application of Machine Learning for Diagnosis of Liver Cancer	ICADEIS 2022	International	2022
1901	Singla B., Sugiat M., Shalender K., Sharma S., Witarsyah D., Widarmanti T.	Impact of Institute Closures and Learning Practices on Education in COVID-19 Pandemic: Omnichannel in Education	ICADEIS 2022	International	2022
1902	Anand A., Trivedi N.K., Gautam V., Tiwari R.G., Witarsyah D., Misra A.	Applications of Internet of Things(IoT) in Agriculture: The Need and Implementation	ICADEIS 2022	International	2022
1903	Trivedi N.K., Tiwari R.G., Witarsyah D., Gautam V., Misra A., Nugraha R.A.	Machine Learning Based Evaluations of Stress, Depression, and Anxiety	ICADEIS 2022	International	2022
1904	Juneja S., Pratap R., Sharma R.	Design of a Highly Directive, Wideband and Compact Endfire Antenna Array for 5G Applications	Proceedings of 2022 IEEE International Conference of Electron Devices Society Kolkata Chapter, EDKCON 2022	National	2022
1905	Thakur D., Sharma K., Sharma R.	A 0.3 V, 4thorder low-pass OTA-C filter using bulk-driven technique for EEG applications	Proceedings of 2022 IEEE International Conference of Electron Devices Society Kolkata Chapter, EDKCON 2022	National	2022

1906	Kharbanda P., Bakshi R., Sharma K.	Design of a linearized operational transconductance amplifier using quasi-floating bulk resistor	Proceedings of 2022 IEEE International Conference of Electron Devices Society Kolkata Chapter, EDKCON 2022	National	2022
1907	Goyal P., Srivastava G., Madan J., Pandey R., Gupta R.S.	Design and Investigation of Mg2Si Source Charge Plasma Based DGTFET for Biomolecule Detection	Proceedings of 2022 IEEE International Conference of Electron Devices Society Kolkata Chapter, EDKCON 2022	National	2022
1908	Sharma N., Jain S., Sharma K., Malhotra S.	Design of a low-power 3rdorder notch filter for biomedical applications	Proceedings of 2022 IEEE International Conference of Electron Devices Society Kolkata Chapter, EDKCON 2022	National	2022
1909	Shrivastav N., Kashyap S., Pandey R., Madan J.	Design and Simulation of 7% Efficient Lead-Free Perovskite Single Junction Solar Cell	Proceedings of 2022 IEEE International Conference of Electron Devices Society Kolkata Chapter, EDKCON 2022	National	2022
1910	Juneja S., Pratap R., Sharma R.	Design of a Passive Beamforming Circuit with -37.5 dB Return Loss and -42 dB Isolation Loss for a Multibeam Antenna in 5G Applications	Proceedings of 2022 IEEE International Conference of Electron Devices Society Kolkata Chapter, EDKCON 2022	National	2022
1911	Gohri S., Madan J., Pandey R.	Impact of Glancing Angle Deposition Technique on the Performance of SnS Thin Film Solar Cell: SCAPS-1D simulation	Proceedings of 2022 IEEE International Conference of Electron Devices Society Kolkata Chapter, EDKCON 2022	National	2022
1912	Kashyap S., Pandey R., Madan J.	Design and Optimization of Highly Efficient a-Si:H/µc-Si:H Tandem Solar Cell	Proceedings of 2022 IEEE International Conference of Electron Devices Society Kolkata Chapter, EDKCON 2022	National	2022
1913	Chahar S., Sharma P., Mishra K.K., Sharma R.	A Review Article on the usage of Different Materials and Different Device architectures in the Design of Tunnel Field Effect Transistor	Proceedings of 2022 IEEE International Conference of Electron Devices Society Kolkata Chapter, EDKCON 2022	National	2022
1914	Nagta A., Sharma B., Sheena, Sharma A.	Oculus: A New Dimension to Virtual Reality	International Conference on Automation, Computing and Renewable Systems ICACRS_22	National	2022
1915	Sharma O.	Exploring the Statistical Properties and Developing a Non-Linear Activation Function	International Conference on Automation, Computing and Renewable Systems ICACRS_22	National	2022
1916	Kumar A., Sharma I.	Identifying Patterns in Common Vulnerabilities and Exposures Databases with Exploratory Data Analysis	International Conference on Automation, Computing and Renewable Systems ICACRS_22	National	2022
1917	Gill K.S., Sharma A., Anand V., Gupta S.	An Automated Coronary Artery Disease Diagnosis System using Machine Learning	International Conference on Automation, Computing and Renewable Systems ICACRS_22	National	2022

1918	Sharma S., Gupta S., Sharma A., Gupta L., Kaur S.	Implementation of Technology to Recognize Segmented and Non-Segmented Text: A Survey	International Conference on Automation, Computing and Renewable Systems ICACRS_22	National	2022
1919	Parmar M., Gupta L., Dutta B.R.	Storage Optimized Secured Data Transaction of IoT Sensors	2022 IEEE 2nd International Conference on Mobile Networks and Wireless Communications (ICMNWC)	National	2022
1920	Malleswari D.N., Rao D.N., Vidyullatha P., Ghantasala G.S.P., Sathiyaraj R., Yogesh	Enhanced SS-FIM Algorithm for High Utility Uncertain Itemsets	2022 IEEE 2nd International Conference on Mobile Networks and Wireless Communications (ICMNWC)	National	2022
1921	Tandon R., Verma A., Gupta P.K.	Blockchain enabled vehicular networks: a review	5th International Conference on Multimedia, Signal Processing and Communication Technologies IMPACT-2022	National	2022
1922	Sharma A., Babbar H., Sharma A.	TON-IoT: Detection of Attacks on Internet of Things in Vehicular Networks	6th International Conference on Electronics, Communication and Aerospace Technology, ICECA 2022 - Proceedings	National	2022
1923	Singh R., Sharma A., Sharma N., Gupta R.	Automatic Detection of Cassava Leaf Disease using Transfer Learning Model	6th International Conference on Electronics, Communication and Aerospace Technology, ICECA 2022 - Proceedings	National	2022
1924	Sharma N., Sharma A., Gupta S.	A Comprehensive Review for Classification and Segmentation of Gastro Intestine Tract	6th International Conference on Electronics, Communication and Aerospace Technology, ICECA 2022 - Proceedings	National	2022
1925	Singh R., Sharma A., Anand V., Gupta R.	Impact of EfficientNetB3 for stratification of Tomato Leaves Disease	6th International Conference on Electronics, Communication and Aerospace Technology, ICECA 2022 - Proceedings	National	2022
1926	Gill K.S., Sharma A., Anand V., Gupta R.	Brain Tumor Detection using VGG19 model on Adadelta and SGD Optimizer	6th International Conference on Electronics, Communication and Aerospace Technology, ICECA 2022 - Proceedings	National	2022
1927	Tiwari R.G., Misra A., Ujjwal N.	Image Embedding and Classification using Pre-Trained Deep Learning Architectures	8th INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING AND COMMUNICATION (ICSC 2022)	National	2022
1928	Kumar K., Jain A.K., Tiwari R.G., Jain N., Gautam V., Ujjwal N.	Underwater Image Enhancement Approaches: A Current Perspective	8th INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING AND COMMUNICATION (ICSC 2022)	National	2022

1929	Tiwari R.G., Misra A., Ujjwal N.	Comparative Classification Performance Evaluation of Various Deep Learning Techniques for Sentiment Analysis	8th INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING AND COMMUNICATION (ICSC 2022)	National	2022
1930	Monga S., Taneja A., Saluja N., Garg R., Siag T.	Estimation of Rain Attenuation over 10 GHz to 80 GHz Radio Band	ICAN 2022 - 3rd International Conference on Computing, Analytics and Networks - Proceedings	National	2022
1931	Baggam D.S., Rani S.	Security for Wireless Sensor Networks : Bibliometric Analysis	ICAN 2022 - 3rd International Conference on Computing, Analytics and Networks - Proceedings	National	2022
1932	Kaur G., Khurana M., Kaur A.	Gray Hole Attack Detection and Prevention System in Vehicular Adhoc Network (VANET)	ICAN 2022 - 3rd International Conference on Computing, Analytics and Networks - Proceedings	National	2022
1933	Kaur R., Mantri A., Nagabhushan P., Singh G.	Validating Two-Tier Concept Inventory on Basics of Electronics Engineering using Rasch Analysis	ICAN 2022 - 3rd International Conference on Computing, Analytics and Networks - Proceedings	National	2022
1934	Singh S., Kaur A.	Game Development using Unity Game Engine	ICAN 2022 - 3rd International Conference on Computing, Analytics and Networks - Proceedings	National	2022
1935	Datt R.M., Kukreja V.	Pre-trained CNN and SVM Based Hybrid Model for Apple Crops Phenological Phase Recognition	ICAN 2022 - 3rd International Conference on Computing, Analytics and Networks - Proceedings	National	2022
1936	Sharma M., Kaushal R.K., Kumar N.	Two-Port MIMO Antenna with Circular Slotted Patch Designed for Bluetooth, WiMAX and WLAN Multiband Applications	8th INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING AND COMMUNICATION (ICSC 2022)	National	2022
1937	Dwivedi M., Tiwari R.G., Ujjwal N.	Deep Learning Methods for Early Detection of Monkeypox Skin Lesion	8th INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING AND COMMUNICATION (ICSC 2022)	National	2022
1938	Kaur G., Ravesh P., Sharma A.	Space Optical Communication Techniques: A Review	ICAN 2022 - 3rd International Conference on Computing, Analytics and Networks - Proceedings	National	2022
1939	Datta P., Kaur A., Mantri A.	An Exploratory Analysis of Head Mounted Displays for VR Applications	ICAN 2022 - 3rd International Conference on Computing, Analytics and Networks - Proceedings	National	2022

1940	Garg K., Sharma N., Sharma S., Monga C.	A Survey on Blockchain for Bitcoin and Its Future Perspectives	ICAN 2022 - 3rd International Conference on Computing, Analytics and Networks - Proceedings	National	2022
1941	Mirza T., Tuli N., Mantri A.	Survey on use of Augmented Reality in Early Childhood Education: Teachers Perspective	ICAN 2022 - 3rd International Conference on Computing, Analytics and Networks - Proceedings	National	2022
1942	Gupta V., Verma V., Yogita Y., Sethi M.	Routing Protocols in Wireless Sensor Networks	ICAN 2022 - 3rd International Conference on Computing, Analytics and Networks - Proceedings	National	2022
1943	Juneja S., Mantri A.	Editorial: 3rdEdition of the Flagship Engineering Conference of Chitkara University, Punjab India Organized in November 2022 with Technical Sponsorship from IEEE	ICAN 2022 - 3rd International Conference on Computing, Analytics and Networks - Proceedings	National	2022
1944	Gupta I., Kaur D.P.	FPGA based Feature Extraction in Real time Computer Vision-A Comprehensive Survey	Second International Conference on Signal and Information Processing-2022	National	2022
1945	Soumya T.R., Manohar S.S., Ganapathy N.B.S., Nelson L., Mohan A., Pandian M.T.	Profile Similarity Recognition in Online Social Network using Machine Learning Approach	4th International Conference on. Inventive Research in Computing Applications ICIRCA 2022	National	2022
1946	Wardhani R.S., Kant K., Sreeram A., Gupta M., Erwandy E., Bora P.K.	Impact of Machine Learning on the Productivity of Employees in Workplace	4th International Conference on. Inventive Research in Computing Applications ICIRCA 2022	National	2022
1947	Bhardwaj V., Rahul K.V., Kumar M., Lamba V.	Analysis and Prediction of Stock Market Movements using Machine learning	4th International Conference on. Inventive Research in Computing Applications ICIRCA 2022	National	2022
1948	Dhasmana P., Bansal K., Kaur M.	Assessing Gender Inclusive User Preferences: A case of Urban Public Spaces in Chandigarh	2022 International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies (3ICT)	National	2022
1949	Tiwari R.G., Agarwal A.K., Jindal R.K., Singh A.	Experimental Evaluation of Boosting Algorithms for Fuel Flame Extinguishment with Acoustic Wave	2022 International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies (3ICT)	National	2022
1950	Ujjwal N., Singh A., Tiwari R.G.	Perceptive Classification for Crystal Structure of ABO3 perovskite-type Oxides Using Machine Learning	2022 International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies (3ICT)	National	2022
1951	Singh G., Singh A.	Soft Computing Approach for Three-Level Time Minimization Transportation Problem	International Conference on Technological Advancements in Computational Sciences (ICTACS – 2022)	National	2022

1952	Anjali, Singh G., Kaur Sandhu J.	Virtual and Augmented Reality Technology for the Treatment of Mental Health Disorders: An Overview	International Conference on Computing and Networking Technology (ICCNT)	National	2022
1953	Shamas S., Panda S.N., Sharma I.	K-Means Clustering using Fuzzy C-Means Based Image Segmentation for Lung Cancer	3rd International Conference on Computation, Automation and Knowledge Management (ICCAKM - 2022)	National	2022
1954	Sharma I., Vanshika	Evolution of Neuromorphic Computing with Machine Learning and Artificial Intelligence	2022 IEEE 3rd Global Conference for Advancement in Technology (GCAT)	National	2022
1955	Juneja S., Pratap R., Sharma R.	Planar Endfire Multibeam Antenna Implementation for Millimeter Wave 5G Applications using a Passive Beam Switching Network	2nd Edition of Mysore Subsection Flagship International Conference	National	2022
1956	Juneja S., Pratap R., Sharma R.	Study of Two Design Variations of an Antipodal Vivaldi Antenna Working at 28 GHz Millimeter Wave Frequency for 5G Applications	2nd Edition of Mysore Subsection Flagship International Conference	National	2022
1957	Lakshmi C., Merugula S., Maram B., Das S.	Study on Diabetes Prediction using Extraction Features from Tongue Image Proposed System using Texture and RFC	2nd Edition of Mysore Subsection Flagship International Conference	National	2022
1958	Ramneet, Mudita, Gupta D.	ASMBoT: An Intelligent Sanitizing Robot in the Coronavirus Outbreak	2022 1st IEEE International Conference on Industrial Electronics: Developments & Applications (ICIDeA 2022)	National	2022
1959	Sandhu M., Malhotra R., Singh J.	IoT Enabled -Cloud based Smart Parking System for 5G Service	2022 1st IEEE International Conference on Industrial Electronics: Developments & Applications (ICIDeA 2022)	National	2022
1960	Jaskaran, Khan N., Nandini, Gupta K.	IOT: Applications, Challenges and Latest Trends	2022 1st IEEE International Conference on Industrial Electronics: Developments & Applications (ICIDeA 2022)	National	2022
1961	Kaur R., Singla C., Chhabra R., Singh J.	Deep COVID-19 Face Mask Detection in Public Using Transfer Learning	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1962	Gautam V., Trivedi N.K., Anand A., Rani J.	Feature selection based Dry-Beans Multiclass classification with Optimized Deep Neural Network	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022

1963	Chugh H., Garg M., Gupta S., Sharma S.	Plant Leaf Image Identification with Texture Features using Microstructure Descriptor	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1964	Garg N., Gupta R., Kaur M., Kukreja V., Jain A., Tiwari R.G.	Classification of Tomato Diseases using Hybrid Model (CNN-SVM)	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1965	Singla C., Kaur R., Singh H., Gera A.	E-Stretcher Design for Transporting the Patients in Pre-Hospital and In-Hospital During Emergencies	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1966	Singh H., Kaur S., Kaushal C.	Text Document clustering using partial Fractionation and Bisecting K-means	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1967	Panag D.K., Goel N., Sarangi P.K., Sahoo A.K., Rath B.P.	Prediction of Gold prices in India: Performance Analysis of Various Machine Learning Models	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1968	Singla P., Niharika, Jain R., Sharma R., Kukreja V., Bansal A.	Deep Learning Based Multi-Classification Model for Rice Disease Detection	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1969	Kaur J., Kumar K.R.R.	Analysis of Avalanche effect in Cryptographic Algorithms	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1970	Sharma B., Mantri A., Singh N.P., Sharma D., Gupta D., Tuli N.	EduSense-AR: A Sensory Learning Solution for Autistic Children	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1971	Lamba S., Baliyan A., Kukreja V.	Generative Adversarial Networks based Data Augmentation for Paddy Disease Detection using Support Vector Machine	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022

1972	Jain D., Choudhary D., Anand A., Trivedi N.K., Gautam V., Mohapatra S.K.	Cybersecurity Solutions Using AI Techniques	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1973	Lodhi S., Sakshi S., Kukreja V., Sachdeva R.	End to End Deep Neural Network: An approach to clean noisy documents	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1974	Singh T.P., Gupta S., Garg M.	A Review on Online and Offline Handwritten Gurmukhi Character Recognition	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1975	Kaur A., Guleria K., Kumar Trivedi N.	A Deep Learning based Model for Rice Leaf Disease Detection	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1976	Garg S., Kaushal R.K., Kumar N.	Blockchain-based Electronic Health Record and Open Research Challenges	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1977	Mohapatra S.K., Kishore Kanna R., Arora G., Sarangi P.K., Mohanty J., Sahu P.	Systematic Stress Detection in CNN Application	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1978	Ahuja R., Singla P., Jain R., Kumar Sachdeva R., Mehta A.	Significance, Techniques, and Challenges in Driver Drowsiness Issue: A Guide Tour	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1979	Gulati K., Gupta J., Rani L., Sarangi P.K.	Crude Oil Prices Predictions in India Using Machine Learning based Hybrid Model	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1980	Gill R., Moudgil A., Bajaj P.	Hybrid Approach for Emotion Recognition Using CNLSTM in Video Expressions	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022

1981	Khurana M., Kaur A., Kaur G.	Joint Transmit and Receive Antenna Selection Scheme for MIMO Vehicular Adhoc Networks	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1982	Saini N., Sharma K., Sarangi P.K., Singh G., Rani L.	Customer Segmentation using K-Means Clustering	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1983	Sood D., Singla A.	A Survey of Segmentation Techniques for Medical Images	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1984	Ujjwal N., Singh A., Jain A.K., Tiwari R.G.	Exploiting Machine Learning for Lumpy Skin Disease Occurrence Detection	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1985	Rakhra M., Singh D., Singh A., Garg K.D., Gupta D.	Face Recognition with Smart Security System	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1986	Sharma A., Kukreja V., Bansal A., Mahajan M.	Multi classification of Tomato Leaf Diseases: A Convolutional Neural Network Model	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1987	Bhat A.Z., Mir A.W., Pandey J., Singh A.V.	Nested Virtualization, an Implementation Scenario for Higher Education Institutions, Solution, and Performance Issues	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1988	Kaur S., Mittal A., Jain V.	Application and Configuration of HRMPS for Promoting Process Innovation Using Fuzzy Logic Approach	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1989	Arora J., Sethi M., Singh S.	Change Identification and Notification Framework for IoT Enabled Smart Security System	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022

1990	Sharma S., Guleria K.	Pneumonia Detection from Chest X-ray Images using Transfer Learning	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1991	Kumar R., Arora N., Gera T., Jain A., Thakur D.	Empirical Methods, Anomaly Detection and Preventive Measures of Web Attacks	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1992	Dutta M., Gupta D.	Towards Green IoTs - Enabling Sustainable Environment, Bibliometric Analysis and Beyond	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1993	Lodhi S., Sakshi S., Kukreja V., Bansal A.	Applying Deep Learning in Mars Exploration: A Neural Network-based Study to Classify Martian Terrain Features	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1994	Garg K.D., Rakhra M., Gupta D., Sood V.M.	Study of Diverse Machine Translation Systems for Punjabi Language	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1995	Goel S., Guleria K., Panda S.N.	Anomaly based Intrusion Detection Model using Supervised Machine Learning Techniques	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1996	Gulati S., Guleria K., Goyal N.	Classification of Migraine Disease using Supervised Machine Learning	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1997	Pratibha, Kaur G., Kaur A., Khurana M.	A Stem to Stern Sentiment Analysis Emotion Detection	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
1998	Kumar Sachdeva R., Garg T., Khaira G.S., Mitrav D., Ahuja R.	A Systematic Method for Lung Cancer Classification	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022

1999	Tiwari R.G., Misra A., Kukreja V., Jain A.K., Ujjwal N.	Education 4.0: Classification of Student Adaptability Level in E-Education	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
2000	Sharma R., Kumar D., Kukreja V., Sachdeva R.	Implementation of a Pitch Enhancement Technique: Punjabi Automatic Speech Recognition (PASR)	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
2001	Sakshi S., Lodhi S., Kukreja V., Mahajan M.	DenseNet-based Attention Network to recognize Handwritten Mathematical Expressions	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
2002	Chawla M., Panda S.N., Khullar V.	Technological Intervention for Supporting Individuals for Social (Pragmatic) Communication Disorders	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
2003	Sharma R., Kukreja V., Kaushal R.K., Bansal A., Kaur A.	Rice Leaf blight Disease detection using multi classification deep learning model	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
2004	Kamal M.M., Yang S., Mohapatra S.K., Sarangi P.K., Ullah N., Sharma S.K.	Optimization of Linear Antenna Array Thinning using Binary Genetic Algorithm (BGA)	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
2005	Gupta R., Gupta S., Sharma B., Sharma D.	Embedded Vehicle Alarm and Break Light System	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
2006	Sandhu M., Malhotra R.	Optimization of Topology in a Microgrid Using Modified Multilevel Inverter	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
2007	Lamba V., Hooda S., Solanki V., Bhardwaj V., Lilhore U.K., Khullar V.	Nifty Junior (CNX Nifty) Value Prediction by Applying Depth Psychology Approach in Machine Learning	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022

2008	Gautam V., Rani J., Vashisth A.	Research Trend of Machine Learning for Big Data Application on Cloud	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
2009	Aggarwal M., Khullar V., Goyal N.	Contemporary and Futuristic Intelligent Technologies for Rice Leaf Disease Detection	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
2010	Singla D., Gupta D., Goyal N.	IoT Based Monitoring for the Growth of Basil Using Machine Learning	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
2011	Chauhan R., Popli R., Kansal I.	A Comprehensive Review on Fake Images/Videos Detection Techniques	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
2012	Rani M., Guleria K., Panda S.N.	Blockchain Technology Novel Prospective for Cloud Security	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
2013	Kaur G., Garg M., Gupta S.	CNN Model for Segmenting Whole Slide Images of the Kidney	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
2014	Gupta C., Khullar V.	Contemporary Intelligent Technologies for Electroencephalogram-based Brain Computer Interface	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
2015	Sharma S., Bhagat A.	Information Extraction from Web Pages Using Hyperlinks	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
2016	Nagpal Y., Jindal V., Kukreja V., Bansal A., Singh A.	Multiclassification of Seven citrus fruits diseases using the Deep Learning Approach	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022

2017	Chawla M., Panda S.N., Khullar V.	Assistive Technologies for Individuals with Communication Disorders	2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022	National	2022
2018	Abdul Hafeez P., Singh G., Singh J., Prabha C., Verma A.	IoT in Agriculture and Healthcare: Applications and Challenges	2022 3rd International Conference on Smart Electronics and Communication (ICOSEC)	National	2022
2019	Singh N.P., Sharma B., Sharma A.	Performance Analysis and Optimization Techniques in Unity 3D	2022 3rd International Conference on Smart Electronics and Communication (ICOSEC)	National	2022
2020	Singh M., Batra I., Gill B.B., Kakkar A.	Improving Power Load Forecasting using FIS	2022 IEEE 13th Annual Information Technology, Electronics and Mobile Communication Conference, IEMCON 2022	National	2022
2021	Angra S., Sharma B., Sharma A.	Analysis of Virtual Reality and Augmented Reality SDK's and Game Engines: A Comparison	International Conference on Edge Computing and Applications, ICECAA 2022 - Proceedings	National	2022
2022	Singh A., Murugeswari P., Ragavendiran S.D.P., Kaur A., Singh G., Margabandu S.	AI-based Chatbot for Physically Challenged People	International Conference on Edge Computing and Applications, ICECAA 2022 - Proceedings	National	2022
2023	Pankaj, Bhatti J., Kakkar M.K.	Mathematical Modelling and Reliability Analysis of Parallel Standby System Using Geometric Distribution	2022 2nd International Conference on Computer Science, Engineering and Applications, ICCSEA 2022	National	2022
2024	Juneja S., Singh C., Mantri A.	Role of Rapid Prototyping in Improving the Quality and Impact of Academic (Students') Projects	IEEE Region 10 Humanitarian Technology Conference (R10-HTC)	National	2022
2025	Singh A., Singh D., Thakur A., Sharma K.K.	A Comparative Survey on Domestic Water Heating Mechanisms and their Market Scenario in INDIA	IEEE Region 10 Humanitarian Technology Conference (R10-HTC)	National	2022
2026	Bansal A., Sharma S., Khanna R.	RFID Tag Design with high read range Performance for Dual band Applications in UHF Range	IEEE 12th International Conference on RFID Technology and Applications (RFID-TA)	International	2022
2027	Tandon U., Jhamb D., Mittal A., Jain V.	Fostering Consumers' Attitude and Satisfaction Towards Voice Assistants: An Empirical Validation	Proceedings - 2022 5th International Conference on Computational Intelligence and Communication Technologies, CCICT 2022	National	2022
2028	Malik V., Singh V., Mittal R., Singh J., Singla S., Garg L.	On the Development of an Optimized Web Usage Mining Tool	Proceedings - 2022 5th International Conference on Computational Intelligence and Communication Technologies, CCICT 2022	National	2022

2029	Malik V., Mittal R., Mittal A., Singh J., Singla S., Kukkar A.	Applying Data Mining for Clustering Shoppers Based on Store Loyalty	Proceedings - 2022 5th International Conference on Computational Intelligence and Communication Technologies, CCICT 2022	National	2022
2030	Correa F.S., Chand P.K., Mittal A.	Understanding the Dynamics of Employer Satisfaction in the Enrollment of Fresh Engineering IT Graduates in India	Proceedings - 2022 5th International Conference on Computational Intelligence and Communication Technologies, CCICT 2022	National	2022
2031	Gantayat P.K., Tiwari R.G., Misra A.	An Optimization Based Anonymous Messaging System for Data Security in Delay Tolerant Network	International Conference on Data Science and Information System (ICDSIS - 2022)	National	2022
2032	Singh D., Singh A., Thakur A.	Solar Cogeneration in India: Current Situation and Future Prospects	Proceedings of the 2022 3rd International Conference on Intelligent Computing, Instrumentation and Control Technologies: Computational Intelligence for Smart Systems, ICICICT 2022	National	2022
2033	Singh S., Aggarwal A.K., Ramesh P., Nelson L., Damodharan P., Pandian M.T.	COVID 19: Identification of Masked Face using CNN Architecture	3rd International Conference on. Electronics and Sustainable Communication Systems ICESC 2022	National	2022
2034	Gupta R., Sharma A., Gupta S., Garg M., Kaur G.	Automatic Identification of Paddy Crop Diseases using Deep Learning Approach	3rd International Conference on. Electronics and Sustainable Communication Systems ICESC 2022	National	2022
2035	Gupta N., Singh H., Singla J.	Fuzzy Logic-based Systems for Medical Diagnosis - A Review	3rd International Conference on. Electronics and Sustainable Communication Systems ICESC 2022	National	2022
2036	Ghorbel A., Lodhi S., Chitkara S., Kukreja V., Bouchahma M., Guerdelli F.	A Novel Approach to Detect Mathematical Expressions: Recognition Based Convex Hulls	8th International Conference on Information Technology Trends: Industry 4.0: Technology Trends and Solutions, ITT 2022	International	2022
2037	Singh A., Kaur G., Singh D., Chauhan M., Chitkara S.	Challenges for Electronic Access Control Systems amid pandemic: A Survey	2022 IEEE World Conference on Applied Intelligence and Computing (AIC)	National	2022
2038	Thakur A., Singh D., Gill S.K.	Comparative Performance Analysis and Modelling of Tin based Planar Perovskite Solar Cell	2022 International Conference on Intelligent Controller and Computing for Smart Power, ICICCSP 2022	National	2022

2039	Correa F.S., Chand P.K., Mittal A.	Gender Contrasts in Employer's Perspectives in the Recruitment of Fresh Engineering Graduates in the Information Technology Sector	2022 IEEE World Conference on Applied Intelligence and Computing (AIC)	National	2022
2040	Kaur P., Ishika, Giri M., Kaur R.	A Systematic Review to Evaluating Cyber Security Attacks in Smart Cities	2022 International Conference on Machine Learning, Big Data, Cloud and Parallel Computing, COM-IT-CON 2022	National	2022
2041	Gupta R., Sharma A., Anand V., Gupta S.	Automobile Price Prediction using Regression Models	5th International Conference on Inventive Computation Technologies, ICICT 2022 - Proceedings	National	2022
2042	Singh M.P., Singh A., Aujla G.S., Singh Bali R., Jindal A.	Referenced Blockchain Approach for Road Traffic Monitoring in a Smart City using Internet of Drones	ICC 2022 - IEEE International Conference on Communications	National	2022
2043	Ranta S., Gupta S., Sharma D.K.	Image Enlargement Technique Based On The Combination of SVD and Hermite Interpolation	2nd IEEE International Conference on Emerging Frontiers in Electrical and Electronic Technologies (ICEFEET- 2022)	National	2022
2044	Singh P., Singh K.D., Tripathi V., Chaudhari V.	Use of Ensemble Based Approach to Predict Health Insurance Premium at Early Stage	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	National	2022
2045	Hooda S., Lamba V., Kaur S., Sharma V.K., Kumar R., Sood V.	Impact of Software Quality on "gA-FC" Software Testing Technique	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	National	2022
2046	Kumar R., Sharma C.M., Chariar V.M., Hooda S., Beri R.	Emotion Analysis of News and Social Media Text for Stock Price Prediction using SVM-LSTM-GRU Composite Model	Proceedings of International Conference on Computational Intelligence and Sustainable Engineering Solution, CISES 2022	National	2022
2047	Gupta M., Sharma S., Bansal S.	Neuromarketing: An Emerging Domain in the Formal Education System	4th International Conference on Intelligent Engineering and Management	National	2022
2048	Shrivastava A., Chauhan D., Negi P., Jain N., Chauhan H., Singh S.	IOT Based Clinical Data Set Formation Model for Smart Health Care Application	4th International Conference on Intelligent Engineering and Management	National	2022
2049	Arya R., Singh J.	EEG Signals based Personality and Mood Recognition using Neural Network Approach	4th International Conference on Intelligent Engineering and Management	National	2022
2050	Saravanan M.S., Cruz Antony J., Pavan Kumar V., Veeramanickam M.R.M., Upadhyaya M.	A new framework to classify the cancerous and non-cancerous pap smear images using filtering techniques to improve accuracy	International Conference on Artificial Intelligence Trends and Pattern Recognition (ICAITPR) - 2022	National	2022

2051	Sharma S., Kataria A., Sandhu J.K., Ramkumar K.R.	Credit Card Fraud Detection using Machine and Deep Learning Techniques	2022 3rd International Conference for Emerging Technology, INCET 2022	National	2022
2052	Mittal S., Monga C., Upreti K., Kumar N., Raut R.D., Alam M.S.	Light Weight Cryptography for Cloud-Based E-Health Records	7th International Conference on Communication and Electronics Systems [ICCES 2022]	National	2022
2053	Bhardwaj R., Jafri S., Mohan D., Upreti K., Kumar N., Sharma V.	Role of E-Learning in Educational Institutions: Analyzing its Impact on Students' Satisfaction and Performance	7th International Conference on Communication and Electronics Systems [ICCES 2022]	National	2022
2054	Singh S., Kaur A.	Amalgamation of 3-Dimensions in Education field using Augmented Reality Technology	7th International Conference on Communication and Electronics Systems [ICCES 2022]	National	2022
2055	Jangra S., Singh G., Mantri A., Sharma B.	Adoption of Virtual Reality in Cultural Heritage and Museum Exhibition	7th International Conference on Communication and Electronics Systems [ICCES 2022]	National	2022
2056	Muskan, Singh G., Singh J., Prabha C.	Data Visualization and its Key Fundamentals: A Comprehensive Survey	7th International Conference on Communication and Electronics Systems [ICCES 2022]	National	2022
2057	Mehta K., Sood V.M., Singh C., Chabra P.	Machine Learning based Intelligent System for Safeguarding Specially Abled People	7th International Conference on Communication and Electronics Systems [ICCES 2022]	National	2022
2058	Karthick B., Singh H., Malarvel M.	Pre-processing Techniques for Offline Tamil Handwritten Character Recognition	7th International Conference on Communication and Electronics Systems [ICCES 2022]	National	2022
2059	Prabha C., Goel A., Singh J.	A Survey on SDN Controller Evolution: A Brief Review	7th International Conference on Communication and Electronics Systems [ICCES 2022]	National	2022
2060	Hasija T., Ramkumar K.R., Kaur A., Mittal S., Singh B.	A Survey on NIST Selected Third Round Candidates for Post Quantum Cryptography	7th International Conference on Communication and Electronics Systems [ICCES 2022]	National	2022
2061	Gupta M., Thirumalaisamy M., Shamsher S., Pandey A., Muthiah D., Suvarna N.	Patient Health Monitoring using Feed Forward Neural Network with Cloud Based Internet of Things	2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2062	Gupta M., Shamsher S., Thirumalaisamy M., Pandey A., Suvarna N.	Real time interaction-based Healthcare monitoring during Medical Emergencies with Internet of Things	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2063	Mehta A., Sandhu J.K.	An Algorithmic Framework for Sinkhole Attack Detection and Mitigation in Wireless Sensor Networks	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2064	Aljohani A.A., Jaroli P., Chitkara R.	Inverse Document Frequency & KNN Machine Learning Approach based Novel Text Semantic Analysis	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022

2065	Mohapatra S.K., Jain A., Anshika, Sahu P.	Comparative Approaches by using Machine Learning Algorithms in Breast Cancer Prediction	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2066	Singh S., Kaushal R.K., Kumar N., Panda S.N.	A Kinematic Study of Convertible Wheelchair and Amalgamation With the IoT Features	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2067	Sachdeva R.K., Bathla P., Rani P., Kukreja V., Ahuja R.	A Systematic Method for Breast Cancer Classification using RFE Feature Selection	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2068	Punam, Goyal R.	Analysis of Automatic Plant Disease Classification Using Image Processing Techniques	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2069	Popli R., Singh D., Kumar R., Saini G.S., Garg K.	Role of Contemporary Techniques in Agriculture Development: A Systematic Review	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2070	Sidana A., Jindal T., Pandey U.K., Singh J., Vasantham S.T., Bhanushali M.M.	Investigation of Block chain Technology Based on Digital Management System with Data Mining Technology for Green Marketing	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2071	Kukreja V., Sharma R., Kaur A., Sachdeva R.K., Solanki V.	Deep Neural Network for Multi-Classification of Parsley Leaf Spot Disease Detection	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2072	Kukreja V., Kumar D., Bansal A., Solanki V.	Recognizing Wheat Aphid Disease Using a Novel Parallel Real-Time Technique Based on Mask Scoring RCNN	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2073	Kaur J., Kumar K.R.R.	Key Management using Lagrange Interpolation for Wireless Communications	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2074	Saluja K., Bansal A., Vajpaye A., Gupta S., Anand A.	Efficient Bag of Deep Visual Words Based features to classify CRC Images for Colorectal Tumor Diagnosis	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2075	Mirza T., Tuli N., Mantri A.	Virtual Reality, Augmented Reality, and Mixed Reality Applications: Present Scenario	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022

2076	Gupta S., Sharma M.K., Singh R., Almashaqbeh H.A., Rajat, Gangodkar D.	IoT Based Multi-Layered Security Network Authentication System Development Using Blockchain Technology Management	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2077	Ahuja R., Sachdeva R.K., Bathla P.	Retinal Image Based System to Detect the Drug Abuse	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2078	Sahu P., Kumar Mohapatra S., Kumar Sarangi P.	Forecasting of Statistical Crisp Weather in India by Exploration of Different Machine Learning Techniques	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2079	Singla C., Sahoo B.K., Kaur R., Sahu P., Singh H., Kaur U.	Prediction and Classification of Cardio Vascular Diseases using Ensemble Learning	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2080	Malik R., Jindal T., Sharma A.	Role of Artificial Intelligence in Reshaping Retail	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2081	Datt R.M., Kukreja V.	Phenological Stage Recognition Model for Apple Crops using transfer learning	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2082	Kiran V., Sardana A., Kaur P.	Performance Analysis of Various Routing Algorithms on Different Wimax Networks	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2083	Kanwar T., Ahuja R.	Histogram Equalization variants preserving non uniform illuminated images	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2084	Kawatra R., Dharamdasani D.K., Ajmera R., Arora S., Singh M.	Internet of Things (IoT) Applications, Tools and Security Techniques	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2085	Goyal R., Khosla C., Goyal K., Singh K., Singh J., Punam	Review on Deep Learning Driven analysis of Biomedical Waste Incinerator Corrosion	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2086	Baliyan A., Kaswan K.S., Dhatterwal J.S.	An Empirical Analysis of Python Programming for Advance Computing	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022

2087	Kumar N., Verma S., Kaushal R.K., Janagal M.	An Ergonomic model of Commode Assistive Wheelchair for Disable Persons	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2088	Arora J., Ramkumar K.R., Kaur A.	Secure Key Exchange and Authentication Mechanism for XML Document using Lagrange's Interpolation	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2089	Kiran V., Sardana A., Kaur P.	Defending Against Ddos Attacks in Rpl Using Subjective Logic Based Trust Approach For IOT	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2090	Lamba S., Baliyan A., Kukreja V.	GAN based image augmentation for increased CNN performance in Paddy leaf disease classification	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2091	Whig V., Othman B., Gehlot A., Haque M.A., Qamar S., Singh J.	An Empirical Analysis of Artificial Intelligence (AI) as a Growth Engine for the Healthcare Sector	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2092	Sharma M., Haaue M.J., Malhotra H.	A Bluetooth, UWB, X- & Partial Ku Band Cross Elliptical Patch Antenna with Embedded Band Stop Filter Feature	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2093	Sharma M., Kumar N., Kaushal R.K.	A Multiband Antenna For IoT Applications with Two Narrow-Single Wideband Including sub-6GHz 5G NR, WLAN and UWB-X Bands	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2094	Trivedi N.K., Gautam V., Sharma H., Anand A., Agarwal S.	Diabetes Prediction using Different Machine Learning Techniques	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2095	Angra S., Sharma B., Sharma K.D.	Amalgamation of Virtual Reality, Augmented Reality and Machine Learning: A Review	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2096	Sood K., Shamsher S., Thirumalaisamy M., Tyagi P., Suvarna N.	A Novel Methodology based Soil characteristic Analysis using Machine Learning Techniques	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2097	Kumar N., Singh S., Kaushal R.K., Panda S.N.	IoT Based Solution for the safety of Rolling Shutters	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022

2098	Kaur K., Gandhi V.	Internet Of Things: A Study on Protocols, Security Challenges and Healthcare Applications	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2099	Sareen B., Ahuja R., Singh A.	Gurmukhi handwritten word conversion using feature extraction using deep learning	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2100	Vandana, Kaur N.	Face and Fingerprint recognizing multimodal biometrics system	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2101	Goyal R., Khosla C., Sood M., Singh K., Punam, Goyal K.	A Review on Artificial Intelligence Driven Biomedical Engineering Implants in Healthcare	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2102	Sharma K., Sarangi P.K., Rani L., Singh G., Sahoo A.K., Rath B.P.	Handwritten Digit Classification Using HOG Features and SVM Classifier	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2103	Singh G., Sarangi P.K., Rani L., Sharma K., Sinha S., Sahoo A.K., Rath B.P.	CNN-RNN based Hybrid Machine Learning Model to Predict the Currency Exchange Rate: USD to INR	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2104	Singh G., Tuli N., Mantri A.	Augmented Reality Based Application for Linear Algebra Visualization: Development of Interactive Learning Environment	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2105	Shashikala R., Singh B.P., Azam M., Magesh C.R., Rajat, Singh D.P.	IoT Engineering Nanomaterial's Approach To Sustainable Advance Crop Production Management	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2106	Kumar M., Goyal N., Khullar V.	Emerging Node Localization State-of-Art Techniques Classification with Comparative Analysis in UWSNs	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2107	Sharma M., Haque M.J., Sharma B.	Four-Port MIMO Array With Square Patch And Dual Filters for IoT-Wideband Applications	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2108	Sharma S., Guleria K.	Deep Learning Models for Image Classification: Comparison and Applications	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022

2109	Goyal R., Khosla C., Goyal K., Singh J., Singh K., Punam	Review on Machine Learning Driven Biomedical Metallic Composites	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2110	Bansal A., Katoch G., Arora N., Sharma A., Bhadula R.C., Agarwal S.	Big data analytics in the Indian banking sector: An empirical study	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2111	Kaswan K.S., Dhatterwal J.S., Balyan A.	Intelligent Agents based Integration of Machine Learning and Case Base Reasoning System	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2112	Pandith A.M., Goyal N.	Emerging Data Aggregation State-of-Art Techniques with Comparative Analysis in UWSN	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2113	Gulati S., Guleria K., Goyal N.	Classification and Detection of Coronary Heart Disease using Machine Learning	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2022	National	2022
2114	Balyan A.K., Ahuja S., Sharma S.K., Lilhore U.K.	Machine Learning-Based Intrusion Detection System For Healthcare Data	Proceedings of IEEE VLSI DCS 2022: 3rd IEEE Conference on VLSI Device, Circuit and System	National	2022
2115	Kashyap S., Pandey R., Madan J., Sharma R.	Silicide on Oxide Based Carrier Selective Front Contact for 24% Efficient PERC Solar Cell	Proceedings of IEEE VLSI DCS 2022: 3rd IEEE Conference on VLSI Device, Circuit and System	National	2022
2116	Babbar H., Bouachir O., Rani S., Aloqaily M.	Evaluation of Deep Learning Models in ITS Software-Defined Intrusion Detection Systems	Proceedings of the IEEE/IFIP Network Operations and Management Symposium 2022: Network and Service Management in the Era of Cloudification, Softwarization and Artificial Intelligence, NOMS 2022	International	2022
2117	Rani A., Sharma B., Saluja N., Singla G., Sabapathy T.	A Compact MIMO Antenna with High Isolation and Gain-Bandwidth Product for Wireless Personal Communication	Proceedings - 2022 IEEE 11th International Conference on Communication Systems and Network Technologies, CSNT 2022	National	2022
2118	Sahu P., Sarangi P.K., Mohapatra S.K., Sahoo B.K.	Detection and Classification of Encephalon Tumor Using Extreme Learning Machine Learning Algorithm Based on Deep Learning Method	2nd International Conference on Biologically Inspired Techniques in Many Criteria Decision Making, BITMDM 2021	National	2022
2119	Sahoo B.K., Sardana A., Solanki V., Gupta S., Saluja K.	Novel Approach of Diagnosing Significant Metrics of Load Balancing using CloudSim	10 th IEEE International Conference on Emerging Trends in Engineering & Technology Signal and Information Processing	National	2022

2120	Gupta S., Shahid M., Goyal A., Saxena R.K., Saluja K.	Black Hole Detection and Prevention Using Digital Signature and SEP in MANET	10 th IEEE International Conference on Emerging Trends in Engineering & Technology Signal and Information Processing	National	2022
2121	Hassan A., Prasad D.	Antigenicity of genomic epidemiology concerning viral evolution and vaccine efficacy for SARS-COV-2- A review	10 th IEEE International Conference on Emerging Trends in Engineering & Technology Signal and Information Processing	National	2022
2122	Bansal K., Chhabra P.	Listing the Shared Built Heritage of Shimla - A Colonial Hill Town in India	1st International Conference on Technologies for Smart Green Connected Society, ICTSGS 2021	National	2022
2123	Alpa, Gupta D.P., uz Zaman M.N.	A Randomized Comparative Study on Effectiveness of Combination of Spectacles With Atropine 0.01% On Myopia Progression In Teenage	1st International Conference on Technologies for Smart Green Connected Society, ICTSGS 2021	National	2022
2124	Sharma S., Mallik R.K.	The Utilization of Waste Material in Visual Arts: Relevance and Aesthetic Appeal	1st International Conference on Technologies for Smart Green Connected Society, ICTSGS 2021	National	2022
2125	Dahiya N., Gupta S., Singh S.	A Review paper on Machine Learning Applications, Advantages and Techniques	1st International Conference on Technologies for Smart Green Connected Society, ICTSGS 2021	National	2022
2126	Kaur N., Mittal A., Kumar A., Kumar R.	Healthcare Monitoring through Fog Computing: A Survey	1st International Conference on Technologies for Smart Green Connected Society, ICTSGS 2021	National	2022
2127	Garg M., Singhal S.	Digitalization in Agricultural Marketing: The Future of India	1st International Conference on Technologies for Smart Green Connected Society, ICTSGS 2021	National	2022
2128	Turna N., Bhandari H.	Role of Parks as Recreational Spaces at Neighborhood Level in Indian Cities	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2129	Rani M., Guleria K., Panda S.N.	State-of-the-Art Dynamic Load Balancing Algorithms for Cloud Computing	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2130	Malhotra S., Partap C., Manisha, Kumar A.	Power Optimization And Network Congestion Controlling Technique For An IoT Enabled Smartbin For Smart Cities	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2131	Gupta N., Sood M.	A Review of Concepts of Etiology and Management of Myopia	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022

2132	Bhandari H.	Religious Tourism and Visitor Perception: A Case Study Analysis	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2133	Bansal K., Rezwan S.	Comparing Social Sustainability -Traditional Practices in Wooden Houses with Contemporary Practices in Masonry Houses in Munshiganj	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2134	Nain M., Goyal N., Choudhary M.	Optimization Techniques Analysis in Underwater Wireless Sensor Network	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2135	Chahar R., Dubey A.K.	A Review and Analysis of IoT and Machine Learning Algorithms in the Brain Disease Diagnosis and Detection	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2136	Ramneet, Gupta D., Madhukar M.	Towards analyzing the online learner's behavior: An Expedition to Recommender System	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2137	Kumar A., Kassa M., Boity A.K., Rana A., Behera S.	An analytical study of Architecture Design Studios with respect to Orientation and Facade Treatment	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2138	Gupta K., Bose T., Rattan M., Chamoli N.	Modeling Creep on Account of Residual Stress of Thermally Graded Rotating Disc	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2139	Pankaj, Bhatti J., Kakkar M.K.	RELIABILITY ANALYSIS OF INDUSTRIAL MODEL USING REDUNDANCY TECHNIQUE AND GEOMETRIC DISTRIBUTION	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2140	Malik G., Saini A., Singh H.	Gharats: Ancient Technological Marvel At The Verge of Extinction	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2141	Kaur A., Goyal A., Nayak V., Kaur R., Arora S., Kaur R.	Synthesis and Pharmacological Evaluation of Promising Coumarin Methyl ester/di/tri/terta Peptide Derivatives	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2142	Vianny M.M., Vempati S., Pazhanivel K., Khasim S.	Intelligent Compression Scheme For Securing Storage Preservation In Virtualized Hybrid Cloud	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022

2143	Kumari S., Jindal P., Chand P.K.	Social Media Networking: As Facilitator of Acculturation	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2144	Rani S., Raja A., Balasubramanian N., Malhotra R.	Effectiveness of Nurse-Led Educational Package (NLEP) on Knowledge Regarding HPV Infection, HPV Vaccination and Cervical Cancer	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2145	Dogra A.R., Sharma V., Gahrotra R., Khanra P., Kumar P.	Thickness Dependent Electro-optical Behaviour of Homeotropically Aligned Nematic Liquid Crystal	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2146	Sharma M., Kaushik C., Panwar P.	Measurement of Lumbar Lordoticand Lumbosacral Angle in Patients with Chronic Low Back Pain	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2147	Prab A., Bansal K.	The Anatomical and Physiological Analysis of Thresholds in Domestic Architecture Case Example: Chandigarh	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2148	Sharma A., Kaur K.	Vulvo Vaginal Candidiasis: Prevalence And Risk In Pregnancy	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2149	Molla K.Z., Singh J., Chattopadhyay K., Choudhary D.	RSM Based Parametric Optimization During Electro-Chemical Grinding Process of Hybrid Al/(Al2O3+ZrO2)-MMC	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
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2151	Kathpalia A., Jhamb D.	Responsible Causes of Payment Delays in Indian Construction Industry	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
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2154	Singh J., Kumar R., Kaur G., Chauhan M.	Improving Woody Biomass Pellets in Residential Applications	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2155	Kaur P., Bhandari H.	Transforming Traditional Cities to Smart Cities: An Overview of HRIDAY Scheme, India	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2156	Sharma S., Gupta S.	Analyzing different Optimizers for the Recognition of Gurmukhi Handwritten text by employing CNN	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2157	Bajaj J.S., Kumar N., Kaushal R.K.	AI Based Novel Approach To Detect Driver Drowsiness	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2158	Pundir M., Sandhu J.K., Kaur R., Singh G., Mehta A.	A Systematic Review of Fault Management Framework in Wireless Sensor Networks	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
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2164	Mala D., Anand A., Trivedi N.K.	A System for Monitoring of COVID-19 patients at Home based on Internet of things and Fog Computing	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022

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2166	Singla J., Gupta G., Kakkar M.K., Garg N.	Revised Algorithm of Vogel's Approximation Method (RA-VAM): An Approach to Find Basic Initial Feasible Solution of Transportation Problem	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2167	Varghese A., Sood P.	Flipped Classroom and Its Impact On Diverse Variables: An Appraisal	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
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2272	Singh G., Mehta S., Saini A., Pabla B.S.	Advances in Additive Manufacturing Techniques for Bioprinting	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2273	Sharma P., Grewal A.S., Sharma N., Singh S.	Role of Glucokinase Enzyme in the Treatment of Type 2 Diabetes	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2274	Bali N., Singla A.	Role of AI in The Field of Agriculture: A Review	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022

2275	Godara A., Madaan R.	Preliminary Phytochemical Screening and Determination of Total Phenols and Flavonoids in Aerial Parts of Viola tricolor Linn	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2276	Dutta A., Kumar A.	The Imperative Relationship between Architecture, Urban Design and Development and Disaster Management	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2277	Chugh D., Kumar A.	Appraising the Prototypes of Smart-Cities Policies Taking on the Impact of Pandemic	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2278	Sudan S., Khajuria A., Kaushal J., Kapoor M.	Recent Progress on the Synthesis and Applications of Cu@CDs	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2279	Singh A.P.	Gamification: A new approach to facilitate recruitment	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2280	Malhotra N., Aggarwal R.	A Review Based Study on Transformational Leadership and its future prospects	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2281	Singh M., Turna N.	Interpreting Morphology of Urban Open Spaces at Neighbourhood level, Patiala, Punjab	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2282	Kaur B., Gaytri, Rana S., Kumar P., Khanra P., Dhiman M.	Magnetic Ferrites: A Brief Review About Substation on Electric and Magnetic Properties	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2283	Thakur A.K., Joshi N.R., Gupta A.	Visual Functional Limitation in Amblyopia: A Review	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2284	Mishra A.K.	Impact of Organizational Culture on Performance and Effectiveness	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2285	Bhalerao N.S., Mallik R.K., Singh A.K.	Gondan (Tattoo) Art Practices in Maharashtra (India): A Case Study	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022

2286	Kaur M., Kumar S., Bhatti J.	Numerical Solution to Sixth Order Ordinary Differential Equation using Three Stage Eighth Order Runge-Kutta Type Method	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2287	Kumar N., Kaushal R.K., Janagal M., Singh S., Khare A.	Device For Facilitating Remote Interactive Lessons	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2288	Dhir V., Madaan R., Kumar D.	Emerging prospective of phytomolecules as antioxidants against chronic diseases	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2289	Singh A., Kapoor M.	Ultrasonic-assisted Sulfonated Biochar Derived from Rice Husk for Catalytic Hydration of Phenylacetylene	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2290	Himanshi, Bassi P.	A Study of Factors Affecting Buying Decisions of Millennials while Purchasing Organic Personal Care Products'	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2291	Aggarwal S., Gupta S., Ahuja R.	Prediction of Proteins Subcellular Location in Microscopic Images using Fine-tuned Deep Learning Architectures	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2292	Grewal I.K., Singh S., Arora S., Sharma N., Behl T., Zahoor I.	Ex-Vivo Evaluation of Eflornithine Hydrochloride Loaded Solid Lipid Microparticles Based Cream	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2293	Das A.K., Singh A.K.	Comics: An Alternative Medium for Education and Social Progress	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2294	Pandurangan H., Balasubramanian N., Raja A., Malhotra R.	Effectiveness of Electro Cardio Gram Interpretation Intervention (ECGII) on Knowledge and Skill Among Nursing Students	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2295	Vt K., Kaushal J.	Dialysis Water Quality And Its Impact On Maintenance Hemodialysis Community	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2296	Saini P., Ahuja R.	Watermarked Hashing as a Video Content Authentication Technique	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022

2297	Singh A., Kaur A., Gupta D.	Analysis of Approaches of Trustability And Issues In Cloud Computing	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2298	Gupta I., Gupta S., Singh S.	Architectures Based on Deep Learning for the Detection of Invasive Ductal Carcinoma	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2299	Garg N., Kakkar M.K., Gupta G., Singla J.	Meta heuristic algorithm for Vehicle Routing Problem with uncertainty in customer demand	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2300	Rana A., Kumar A.	Epistemological Study of Urban Voids	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2301	Sharma A., Kumar V., Kaur H.J.	Finite Element Analysis for Design Optimization of MEMS Double Ended Tuning Fork Resonator	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2302	Kumar S., Chauhan M., Singh A., Singh D.	Harmonic Mitigation In VFD Controlled Chiller Compressor Using AC Line Reactor And DC Link Choke Combination	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2303	Rana T., Behl T., Singh S., Sharma N.	Animal Models of Depression: An Update	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2304	Kohli G., Gupta N., Kohli M., Saini P.	Importance of Core Competencies Assessment Scales for Community Health Nurses in India	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2305	Julfikar, Boity A.K., Chauhan H.K., Arora K.	Evaluation of Architectural Design Features in Achieving Sustainability in Hospital Projects	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2306	Dutta R., Mantri A., Singh G.	Assess Teachers' Attitude Towards Mobile Augmented Reality Systems for Teaching Digital Electronics Course	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2307	Joseph I.S., Malhotra R., Rao A.	Importance of Axial Length Measurement in Routine Clinical Practice	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022

2308	Dhiman R., Kumari V.	Mobile Based Application on Weight Control Among Overweight Children	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2309	Kapoor S., Sehgal V., Mathur M., Bhandari H.	Human Psychology and Destination Preference at Religious Sites	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2310	Singh S., Kaushal R.K., Kumar N.	A Demonstration of Potential role of Golden Ratio in Product Design Applications	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2311	Ghai A., Ghai S., Mittal A.	Perceived Impact of Colors in Interiors and Architecture	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2312	Bhosale N., Singh A.K.	Wall Painting- its Footprints and Evolution Across the Globe	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2313	Kumar P., Tandon U.	Factors impacting Educators' Intention Towards E-Learning Adoption	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2314	Kaur A., Verma R.	Financial Literacy and Financial Inclusion: A Systematic Literature Review	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2315	Rattan M.K., Sood M., Singh G.P.	A Study to Assess the Impact of Mindfulness Meditation On Perceived Stress Levels And Subjective Well- Being Among Housewives	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2316	Kumar A., Chitkara M., Dhillon G., Kumar N.	Facile synthesis and structural, microstructural, and dielectric characteristics of SnO2-CeO2 semiconducting binary nanocomposite	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2317	Gaytri, Kaur B., Kumar P., Dhiman M., Khanra P.	A Short Review: Synthesis Methods and Application of Biomolecule Derived Graphene Quantum-dots	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2318	Hamid M.A., Singh J.	EEG Signal processing for Detection of Colour Vision Deficiencies	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022

2319	Sharma G., Kaur K.	Comparative Efficacy Evaluation Of Quaternary Ammonium Disinfectants As Per EN 1040:2005	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2320	Ankita, Garg A.	A Comprehensive Study of Various Outlier Detection Approaches	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2321	Bansal K., Chhabra P.	Assessing the Potential for Adaptive Reuse of the Town Hall, Shimla using the Adaptive Reuse Assessment Model	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2322	Lamba S.S., Malik R.	Impact of Social Media Influencers on Conversion towards Veganism	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2323	Kohli M., Gupta N., Kohli G., Saini P.	Comparison Of Acceptance & Commitment Therapy (ACT) And Cognitive Behavioural Therapy (CBT) For Treatment of Academic Procrastination	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2324	Varma P., Nijjer S.	Examining the Role of Fintech in the Future of Retail Banking	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2325	Kaur R., Malhotra R., Balasubramanian N.	To Develop and Implementation of Community Based Educational Intervention on Knowledge, Attitude, Stress and Coping among Postmenopausal Women	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2326	Siddharth S.N., Chand P.K.	INFLUENCE OF AUTONOMY, SKILLS AND KNOWLEDGE, ROLE EFFICACY ON DISCRETIONARY EFFORT OF INDIAN RETAIL MANAGERS	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2327	Sharma S., Singh J.	Impact of COVID-19 on the livelihood of Indian rural population	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2328	Babber G., Shashi	Demystifying The Role of Leanness, Agility, Innovativeness, and Sustainability in Manufacturing Industries: A Systematic Review and Meta-Analysis	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2329	Dutta A., Kumar A.	Factors Influencing the Policy Formulations & Strategies for Disaster Risk Reduction	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022

2330	Sharma D., Singh J.	A Comparative Analysis of Healthcare Monitoring Systems using WSN	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2331	Kaushal R.K., Kumar N., Singh S., Khare A., Singh H.	State-of-Art of Face Shields Manufactured Through Additive Manufacturing, Issues and Mitigation Approaches	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2332	Dandotiya R., Aggarwal A.	Study on Various Attributes that Affects Visit to A Dark Tourist Destination	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2333	Sood P., Thapa A., Sharma N., Kaur N., Chitkara N., Chitkara H., Kaur P.	Action Research for Continual Improvement of Online Learning of Kindergarten Students at Chitkara International School During Covid-19	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2334	Jangra S., Singh G., Mantri A.	A Systematic Review of Applications and Tools used in Virtual Reality and Augmented Reality	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2335	Kaushal P., Khurana M., Ramkumar K.R.	A Systematic Review of Swarm Intelligence Algorithms to Perform Routing for VANETs Communication	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2336	Julfikar, Ahir C., Arora K., Jasleen	A Critical Analysis of Technology Acceptance Model (TAM) Towards Adopting BIM by Architects in India	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2337	Raju D.M., Kumari V.	In-service Nursing Education in India: Challenges and Interventions	1st International Conference on Technologies for Smart Green Connected Society 2021, ICTSGS 2021	National	2022
2338	Simaiya S., Lilhore U.K., Pandey H., Trivedi N.K., Anand A., Sandhu J.	An Improved Deep Neural Network-Based Predictive Model for Traffic Accident's Severity Prediction	International Conference on Recent Advancement in Computer, Communication, and Computational Sciences, RACCCS 2021	National	2022
2339	Lilhore U.K., Simaiya S., Pandey H., Gautam V., Garg A., Ghosh P.	Breast Cancer Detection in the IoT Cloud-based Healthcare Environment Using Fuzzy Cluster Segmentation and SVM Classifier	International Conference on Recent Advancement in Computer, Communication, and Computational Sciences, RACCCS 2021	National	2022

2340	Mehta G., Das P., Tripathi V.	Challenges in Malware Detection and Effecting Areas: Survey	International Conference on Recent Advancement in Computer, Communication, and Computational Sciences, RACCCS 2021	National	2022
2341	Pradeep Ghantasala G.S., Nageswara Rao D., Patan R.	Recognition of Dubious Tissue by Using Supervised Machine Learning Strategy	2nd Conference of Innovative Product Design and Intelligent Manufacturing System, IPDIMS 2020	National	2022
2342	Sharma R., Kukreja V.	Amalgamated convolutional long term network (CLTN) model for Lemon Citrus Canker Disease Multi-classification	2022 International Conference on Decision Aid Sciences and Applications, DASA 2022	International	2022
2343	Sharma S., Kataria A., Sandhu J.K.	Applications, Tools and Technologies of Robotic Process Automation in Various Industries	2022 International Conference on Decision Aid Sciences and Applications, DASA 2022	International	2022
2344	Sakshi, Kukreja V.	Segmentation and Contour Detection for handwritten mathematical expressions using OpenCV	2022 International Conference on Decision Aid Sciences and Applications, DASA 2022	International	2022
2345	Bansal K., Chhabra P.	Values-Based Decision-Making for Conserving Built Heritage	2022 International Conference on Decision Aid Sciences and Applications, DASA 2022	International	2022
2346	Sharma R., Kukreja V.	Segmentation and Multi-Layer Perceptron: An Intelligent Multi-classification model for Sugarcane Disease Detection	2022 International Conference on Decision Aid Sciences and Applications, DASA 2022	International	2022
2347	Sakshi, Kukreja V.	A Hybrid SVC-CNN based Classification Model for Handwritten Mathematical Expressions(Numbers and Operators)	2022 International Conference on Decision Aid Sciences and Applications, DASA 2022	International	2022
2348	Sakshi, Lodhi S., Kukreja V.	Deep Neural Network for Recognition of Enlarged Mathematical Corpus	2022 International Conference on Decision Aid Sciences and Applications, DASA 2022	International	2022
2349	Gill R., Singh J., Modgill A.	A Retrospective CNN-LSVM Hybrid Approach for Multimodal Emotion Recognition	2022 International Conference on Decision Aid Sciences and Applications, DASA 2022	International	2022
2350	Kalia G., Ghai A.	A Literature Review on the Biomechanical Properties of Soliderability Materials	2022 International Conference on Decision Aid Sciences and Applications, DASA 2022	International	2022
2351	Sakhuja S., Soni U., Sharma C.	Urban Consolidation: A Case for Food and Beverages Industry in Singapore	2022 International Conference on Decision Aid Sciences and Applications, DASA 2022	International	2022
2352	Gautam V., Trivedi N.K., Anand A., Kumar A.	Optimized High Performance Deep Neural Network for Crop Recommendation	9th International Conference on Computing for Sustainable Global Development, INDIACom 2022	National	2022
2353	Rani L., Sahoo A.K., Sarangi P.K., Yadav C.S., Rath B.P.	Feature Extraction and Dimensionality Reduction Models for Printed Numerals Recognition	9th International Conference on Computing for Sustainable Global Development, INDIACom 2022	National	2022

2354	Kumar Trivedi N., Maheswari S., Sharma H., Jain S., Agarwal S.	Early Detection & Prediction of Heart Disease using Various Machine Learning Approaches	9th International Conference on Computing for Sustainable Global Development, INDIACom 2022	National	2022
2355	Rath S.K., Sahu M., Das S.P., Mohapatra S.K.	Hybrid Software Reliability Prediction Model Using Feature Selection and Support Vector Classifier	4th IEEE International Conference on Emerging Smart Computing and Informatics, ESCI 2022	National	2022
2356	Lilhore U.K., Simaiya S., Sandhu J.K., Trivedi N.K., Garg A., Moudgil A.	Deep Learning-Based Predictive Model for Defect Detection and Classification in Industry 4.0	4th IEEE International Conference on Emerging Smart Computing and Informatics, ESCI 2022	National	2022
2357	Wadhwa S., Gupta D., Sareen B., Kawatra R.	Optimal Resource Allocation by Reverse Stackelberg Game Approach in Blockchain	4th IEEE International Conference on Emerging Smart Computing and Informatics, ESCI 2022	National	2022
2358	Kukreja V., Solanki V., Baliyan A., Jain V.	WeatherNet: Transfer Learning-based Weather Recognition Model	4th IEEE International Conference on Emerging Smart Computing and Informatics, ESCI 2022	National	2022
2359	Verma R., Sood K., Inder S.	An Event Study Analysis on Stock Market Reaction amid Geo-Political Crisis in India	4th IEEE International Conference on Emerging Smart Computing and Informatics, ESCI 2022	National	2022
2360	Bhuyan H.K., Brahma B., Nyamathulla S., Mohapatra S.K.	Structured Ranking Method-based Feature Selection in Data Mining	4th IEEE International Conference on Emerging Smart Computing and Informatics, ESCI 2022	National	2022
2361	Gupta D., Moudgil A., Wadhwa S., Solanki V.	Efficient Data Caching and Computation Offloading Strategy for Edge Network	4th IEEE International Conference on Emerging Smart Computing and Informatics, ESCI 2022	National	2022
2362	Gill R., Singh J.	A Deep Learning Model for Human Emotion Recognition on Small Dataset	4th IEEE International Conference on Emerging Smart Computing and Informatics, ESCI 2022	National	2022
2363	Kansal I., Popli R., Verma J., Bhardwaj V., Bhardwaj R.	Digital Image Processing and IoT in Smart Health Care -A review	4th IEEE International Conference on Emerging Smart Computing and Informatics, ESCI 2022	National	2022
2364	Sethi M., Ahuja S., Singh S., Snehi J., Chawla M.	An Intelligent Framework for Alzheimer's disease Classification Using EfficientNet Transfer Learning Model	4th IEEE International Conference on Emerging Smart Computing and Informatics, ESCI 2022	National	2022
2365	Verma T., Aggarwal R., Bhardwaj G., Verma V., Agarwal S.	Geyser Time Controller for Effective Electricity and Water Management	2nd International Conference on Innovative Practices in Technology and Management, ICIPTM 2022	National	2022
2366	Verma B., Srivastava A., Mehta R., Meenakshi, Chandel J.	FDI-linked Spillovers and the Indian Economic Growth: The role of Country's Absorptive Capacity	2022 IEEE Delhi Section Conference, DELCON 2022	National	2022
2367	Das A., Rana A., Mishra G., Agarwal S.	Use of Operations Research in Cab Aggregator Route Assignments	2nd International Conference on Innovative Practices in Technology and Management, ICIPTM 2022	National	2022

2368	Singh D., Chaturvedi P., Dhawan G., Singh A., Aggarwal R.	WBMS: Waste Bin Management System for densely populated urban areas	2nd International Conference on Innovative Practices in Technology and Management, ICIPTM 2022	National	2022
2369	Syed Jamaesha S., Rajkumar K., Shenbagharaman A., Malik R., Nagarjuna P., Kuchhal S.	The Recent Advancements in the Wireless Security and Smart Grid Technology in Protecting the Ecological aspects for better Future Generation-Analysis through Structural Equation Modeling	2nd International Conference on Innovative Practices in Technology and Management, ICIPTM 2022	National	2022
2370	Agarwal S., Bhardwaj G., Saraswat E., Singh N., Aggarwal R., Bansal A.	Insurtech Fostering Automated Insurance Process using Deep Learning Approach	2nd International Conference on Innovative Practices in Technology and Management, ICIPTM 2022	National	2022
2371	Geetanjali, Kashyap N., Singh D.	Multiband Slotted Circular Microstrip Patch Antenna with Enhanced Bandwidth for Satellite Applications	2022 International Mobile and Embedded Technology Conference, MECON 2022	National	2022
2372	Verma U., Garg C., Bhushan M., Samant P., Kumar A., Negi A.	Prediction of students' academic performance using Machine Learning Techniques	2022 International Mobile and Embedded Technology Conference, MECON 2022	National	2022
2373	Rai V., Bagoria K., Mehta K., Sood V.M., Gupta K., Sharma L., Chauhan M.	Cloud Computing in Healthcare Industries: Opportunities and Challenges	4th International Conference on Recent Innovations in Computing, ICRIC 2021	National	2022
2374	Muskaan, Tanwar S., Singh S.	Challenges and Risks Associated with Public Key Infrastructure	4th International Conference on Recent Innovations in Computing, ICRIC 2021	National	2022
2375	Sandhu M., Thakur T.	Harmonic Reduction in a Microgrid using modified Asymmetrical Inverter for Hybrid Renewable Applications	2022 IEEE International Conference on "Power Electronics, Smart Grid, and Renewable Energy", PESGRE 2022	National	2022
2376	Soni G., Sharma M.	Performance Evaluation of a Free Space Optical Link-Based Inter Satellite Link (ISL) across Low Earth Orbit (LEO)	2022 2nd International Conference on Power Electronics and IoT Applications in Renewable Energy and its Control, PARC 2022	National	2022
2377	Kaur G., Singh A., Singh D.	A Comprehensive Review on Access Control Systems amid Global Pandemic	International Conference on Emerging Trends in Engineering and Medical Sciences, ICETEMS 2022	National	2022
2378	Singla A., Pushe V.	Text and Audio Framework for an Effective Mathematical Symbols' Visualization for Blind Students	ACM International Conference Proceeding Series	National	2022
2379	Monika, Taneja A., Saluja N., Kumar S.	Reconfigurable Antennas for Future Wireless Communication: An Analytical Review	IEEE Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation, IATMSI 2022	National	2022

2380	Tiwari R.G., Jain A.K., Gantayat P.K., Jain N., Jindal V.	Ant Lion Based Optimized Leach Protocol to Enhance the Security and Transmission of Wireless Sensor Network	MESIICON 2022 - International Interdisciplinary Conference on Mathematics, Engineering and Science, Proceedings	National	2022
2381	Rajora R., Kumar A., Malhotra S., Sharma A.	Data security breaches and mitigating methods in the healthcare system: A review	Proceedings - 2022 International Conference on Computational Modelling, Simulation and Optimization, ICCMSO 2022	National	2022
2382	Kaur R., Singh G.	Performance Comparison of AI Models for Digital Image captioning	Proceedings - 2022 International Conference on Computational Modelling, Simulation and Optimization, ICCMSO 2022	National	2022
2383	Prasher S., Nelson L., Sharma A.	Analysis of DenseNet201 with SGD optimizer for diagnosis of multiple rice leaf diseases	Proceedings - 2022 International Conference on Computational Modelling, Simulation and Optimization, ICCMSO 2022	National	2022
2384	Gill K.S., Sharma A., Anand V., Gupta R., Deshmukh P.	Influence of Adam Optimizer with Sequential Convolutional Model for Detection of Tuberculosis	Proceedings - 2022 International Conference on Computational Modelling, Simulation and Optimization, ICCMSO 2022	National	2022
2385	Vashisht S., Tuli N., Sharma A., Mantri A., Sharma S.	A thorough analysis of Microsoft HoloLens applications in the medical and healthcare fields	Proceedings - 2022 International Conference on Computational Modelling, Simulation and Optimization, ICCMSO 2022	National	2022
2386	Arora S., Thakur A., Singh A., Rana S., Singh D.	A Review on Smart Energy Meters and Their Market Trends	2022 International Conference on Emerging Trends in Engineering and Medical Sciences, ICETEMS 2022	National	2022
2387	Rana G., Sharma K., Sharma A.	Design and Analysis of Power Efficient 1-bit Adder circuits in 18 nm FinFET Technology	2022 International Conference on Smart Generation Computing, Communication and Networking, SMART GENCON 2022	National	2022
2388	Singh G., Rani L., Ghosh P., Goyal S., Vajpayee A.	Artificial Intelligence Based Virtual Machine Allocation and Migration Policy using Improved MBFD	Proceedings of 2022 IEEE International Conference on Current Development in Engineering and Technology, CCET 2022	National	2022
2389	Garg A., Garg N.B., Ghosh P., Bansal A., Lilhore U.K., Simaiya S.	A Machine Learning-based Automatic Model to Predicting Performance of Students	Proceedings of 2022 IEEE International Conference on Current Development in Engineering and Technology, CCET 2022	National	2022

2390	Mittal N., Rajpurohit U., Sarangi P.K., Goel N.	Implementation and Analysis of Fake News using Machine Learning Technique	Proceedings of 2022 IEEE International Conference on Current Development in Engineering and Technology, CCET 2022	National	2022
2391	Sandhu J.K., Kaur A., Kaushal C.	Analysis of Breast Cancer in Early Stage by UsingMachine LearningAlgorithms: A Review	Proceedings of 2022 IEEE International Conference on Current Development in Engineering and Technology, CCET 2022	National	2022
2392	Goyal R., Punam	A Survey of Diverse Segmentation Methods in Image Processing	Proceedings of 2022 IEEE International Conference on Current Development in Engineering and Technology, CCET 2022	National	2022
2393	Gupta L., Malhotra S., Kumar A.	Study of applications of Internet of Things and Machine Learning for Smart Agriculture	Proceedings of 2022 IEEE International Conference on Current Development in Engineering and Technology, CCET 2022	National	2022
2394	Goyal R., Punam	Biomedical Waste Incinerator Degradation Investigation Supported by Deep Learning	Proceedings of 2022 IEEE International Conference on Current Development in Engineering and Technology, CCET 2022	National	2022
2395	Gahelot P., Sarangi P.K., Saxena M., Jha J., Vajpayee A., Sahoo A.K.	Hog Features Based Handwritten Bengali Numerals Recognition Using SVM Classifier: A Comparison with Hopfield Implementation	Proceedings of 2022 IEEE International Conference on Current Development in Engineering and Technology, CCET 2022	National	2022
2396	Bonkra A., Dhiman P., Goyal S., Gupta N.	A Systematic Study: Implication of Deep Learning in Plant Disease Detection	Proceedings of 2022 IEEE International Conference on Current Development in Engineering and Technology, CCET 2022	National	2022
2397	Sharma S., Guleria K.	A Deep Learning based model for the Detection of Pneumonia from Chest X-Ray Images using VGG-16 and Neural Networks	International Conference on Machine Learning and Data Engineering	National	2022
2398	Singh J., Singh G., Gahlawat M., Prabha C.	Big Data as a Service and Application for Indian Banking Sector	4th International Conference on Innovative Data Communication Technology and Application	National	2022
2399	Yakshit, Kaur G., Kaur V., Sharma Y., Bansal V.	Analyzing various Machine Learning Algorithms with SMOTE and ADASYN for Image Classification having Imbalanced Data	IEEE International Conference on Current Development in Engineering and Technology (CCET)	National	2022

2400	Prabha C., Mittal P., Sharma A., Singh J.	AIoT Emerging Technologies, Use Cases, and Its Challenges in Implementing Smart Cities	IEEE North Karnataka Subsection Flagship International Conference (NKCon)	National	2022