



INSTITUTE OF AERONAUTICAL ENGINEERING (AUTONOMOUS)

Dundigal, Hyderabad - 500 043

ANNEXURE-40

Patent Published

S. No.	Title of the Patent	Patent Application No.	Current Status	Published / Granted Date
1	Machine Learning Integrated IoT System for Smart Traffic Management in Urban Environments	202541115856	Published	12-12-2025
2	Ambient Intelligence Computing Ecosystem with Context-Aware IoT for Smart Campus Safety and Monitoring	202541115868	Published	12-12-2025
3	A System and Method for Secure Multi-User Access Control in Cloud-Based IoT Platforms	202541101888	Published	28-11-2025
4	Blockchain-Based Secure Data Sharing and Access Control System for Smart Healthcare Applications	202541087572	Published	17-10-2025
5	Cloud-Assisted IIoT Framework for Skin Cancer Detection and Classification	202541087696	Published	17-10-2025
6	Quality-Of-Service Aware Resource Allocation System and Method for Edge Computing in Smart Cities	202541088372	Published	17-10-2025
7	AI-Based Real-Time Patient Monitoring and Emergency Alert System	202541085752	Published	03-10-2025
8	Secure Data Transmission Protocol for IoT Devices Using Adaptive Spread Spectrum Techniques	202521087316	Published	26-09-2025
9	Machine Learning-Assisted Self-Healing Polymer Composites with Embedded Microcapsules for Intelligent Crack Detection and Repair	202541075991	Published	05-09-2025
10	AI-Powered Smart Education Platform for Personalized Learning	202541077027	Published	05-09-2025
11	A System and Method for Privacy-Preserving Data Sharing in Healthcare	202541079141	Published	29-08-2025
12	A System and A Method to Enable Federated Learning with Adaptive Client Prioritization in Heterogeneous Network	202511070532	Published	15-08-2025
13	An Intelligent Risk Assessment System for Predicting and Preventing Healthcare Attacks Using Reinforcement Learning on Network Traffic	202541072873	Published	15-08-2025
14	Artificial Intelligence System for Tailored Educational Guidance	202541069884	Published	01-08-2025
15	Ai-Enabled Identification of Breast Cancer Patients for Gpr54 Receptor-Targeted Therapy	202521055061	Published	18-07-2025
16	Machine Learning-Based Bifeo3 Nanoparticles for Improved Photocatalytic Environmental Applications	202531063003	Published	11-07-2025

17	Enhanced Heat Transfer System Using Circular and Oblique Liquid Jet Impingement with Nanofluid Optimization	202541061588	Published	11-07-2025
18	Wearable IoT Device Network for Continuous Health Surveillance and Emergency Response	202541057876	Published	27-06-2025
19	Machine Learning Based Approach for Automated Real Time Sign Language Recognition (Mlart-Slr)	202541049313	Published	13-06-2025
20	Dynamic Load Balancing Algorithm for Optimized Performance in Distributed Cloud Systems	202541053881	Published	13-06-2025
21	A System and Method for Automated Tumour Detection and Classification in Histopathological Images Using Artificial Intelligence	202541040854	Published	23-05-2025
22	Machine Learning-Powered Student Performance Analytics and Management Tool	202521004059	Published	16-05-2025
23	Fuelnet: Artificial Intelligence Tool for Fuel Consumption Prediction in Heavy Vehicles	202541038998	Published	16-05-2025
24	Real-Time Traffic Flow Monitoring Using Drones and Aerial Sensors	202541040082	Published	16-05-2025
25	Deep Learning-Based System and Method for Human Activity Recognition Using Iot-Connected Wearable Cameras	202541040631	Published	16-05-2025
26	AI And Personalized Language Classroom Practical Applications, Theoretical Insights	202541033580	Published	02-05-2025
27	Lightweight Machine Learning Model Compression for Real-Time Embedded Systems	202541032710	Published	11-04-2025
28	Quantum-Resistant Encryption System and Method for Secure Data Transmission in Next-Generation Networks	202541019471	Published	21-03-2025
29	Hybrid Ai System for Multi-Market Investment Optimization in Stocks and Cryptocurrencies	202541018330	Published	14-03-2025
30	Adaptive Deep Learning Framework for Real-Time Anomaly Detection in Large-Scale Data Streams	202541018879	Published	14-03-2025
31	Advanced Magnetohydrodynamic (Mhd) Techniques for Enhancing Heat Transfer In 3d Nanofluid Systems	202541008480	Published	14-02-2025
32	Ai For the Heart Multi-Class ECG Ailment Classification Using Cutting-Edge Machine Learning	202541007283	Published	07-02-2025
33	Scalable Machine Learning Architecture for IoT Data Processing and Analysis	202541002708	Published	24-01-2025
34	Graphene-Enhanced Thermoelectric Material for High-Efficiency Energy Conversion	202541003414	Published	24-01-2025
35	Privacy-Enhancing Technologies for Secure Data Sharing in Collaborative Research Environments	202541004235	Published	24-01-2025
36	System To Perform Self Charge Electric Vehicle Battery Using IoT Based System	202341045631	Published	10-01-2025

37	IoT And Machine Learning Applications in Waste Minimization and Recycling for Smarter Cities	202421094047	Published	10-01-2025
38	Cutting-Edge Techniques in Music Mood Analysis: Leveraging Machine Learning to Decode Emotional States	202541001453	Published	10-01-2025
39	Machine Based Strategies for The Design and Performance of Interactive Human Resource Management Systems	202431034831	Published	03-01-2025
40	Driver Drowsiness: Facial Expressions/Eye Blinking/Yawning Identification and Alerting System	202441040139	Published	07-12-2024
41	Efficient Charging Strategies: Grid-Integrated PV-Solar EV charging Modes	202441039777	Published	07-12-2024
42	Artificial Intelligence Based Multimodal Image Reconstruction System	202441039570	Published	07-12-2024
43	Autonomous Vehicles Millimetre-Wave Radar System: Development and Applications	202441039476	Published	07-12-2024
44	Artificial Intelligence-Based Mathematics Tutoring System for Individualized Learning Paths and Concept Reinforcement	202441039159	Published	04-12-2024
45	Friendly Construction: Integrating Biodesign with Additive Manufacturing	202411063264	Published	04-12-2024
46	India E-Commerce Industry Break All Sales Records in Festive Season	202441022603	Published	04-12-2024
47	Analysis Of Communication and Public Speaking Skills in English	202441022306	Published	04-12-2024
48	Machine Learning and Deep Learning Techniques for Agricultural Yield Predictions in Changing Climates	202441022136	Published	29-11-2024
49	Method And Apparatus for Monitoring and Analysing Wildlife Habitats Using Remote Sensing Technologies	202421079107	Published	22/11/2024
50	Analysis Of How Recruitment Process Conducting in Insurance Company	202441022059	Published	15/11/2024
51	Analysis Of How English Training Important for School in Government School Tamilnadan	202441022030	Published	10/11/2024
52	Universal Fixed-Point Finder A System for Analysing Fixed Point Theorems for Generalized Contractive Maps Across Various Metric Spaces	202441021516	Published	1/11/2024
53	Dynamic Resource Allocation in Cloud Environment Using Machine Learning Driven Predictive Analytics	202431079628	Published	1/11/2024
54	Magneto flow Shield a System for Controlling Jeffrey Fluid Flow with Magnetohydrodynamic and Porous Media Interactions	202441021453	Published	5/10/2024
55	Evaluating Voice-Controlled Smart Home Security and Automation Systems Powered By IOT	202441019804	Published	5/10/2024
56	Quantum Computing Algorithm for Optimized Cryptographic Key Distribution	202441070352	Published	04-10-2024

57	A System for Vusi Layout Optimization in Connected and Pyramid Networks Using Deep Learning	202441071600	Published	04-10-2024
58	5g-Enabled Autonomous Vehicle Communication Network with Real-Time Data Processing	202441072489	Published	04-10-2024
59	A Blockchain-Based Cloud Storage System with Encrypted Data Retrieval	202441072655	Published	04-10-2024
60	Identifying The Language Present in Text or Image Using Visual Features Training Model	202441019231	Published	20/09/2024
61	Efficient Water Management System for Sustainable Urban Development	202441068431	Published	20/09/2024
62	Recommendation For E-Commerce That Uses Cloud Computing to Create and Adopt System Models	202441068796	Published	20/09/2024
63	A Comprehensive Language Learning System: Harnessing Contextual Feedback for Improved Proficiency	202441068918	Published	20/09/2024
64	Method And System for Multi-Mode Emotion Analysis Based on Ai Deep Learning	202441066191	Published	13/09/2024
65	Real-Time Student and Employee Attendance Tracking Using Facial Recognition and Internet of Things	202421015698	Published	08-09-2024
66	Exploring Hetero Structure Integration for Novel Semiconductor Devices and Power Efficiency Optimization	202441031892	Published	8/9/2024
67	Blood Purification System Using Microcontroller Based Domicile Dialyzer for Kidney Impairments	202441062464	Published	8/9/2024
68	AI-Driven Smart Electric Wheel Chair	202441017564	Published	2/9/2024
69	Analysis Of Roles and Responsibilities of Language Teachers	202441015640	Published	30/08/2024
70	An Advanced System for Automated Identification of Irregular Heartbeats in Eng Data Using Artificial Intelligence A	202441064773	Published	30/08/2024
71	Analysis Of How Cloud Kitchen in Online Food Delivery Meet Consumer Demand During Pandemic	202441015406	Published	23/08/2024
72	Artificial Intelligence and Machine Learning for Efficient Decision-Making in Enterprise Resource Planning for Cor Strategy	202421051354	Published	23/08/2024
73	Ai-Powered Algorithmic Trading for Unlocking Next-Generation Market Analysis	202441060596	Published	23/08/2024
74	Cloud-Based Network Security Solution with Advanced Threat Intelligence Integration	202441061967	Published	23/08/2024
75	Artificial Intelligence and Deep Learning: Enhancing Drone Systems for Environmental Monitoring in Smart Cities	202431035190	Published	16/08/2024
76	Artificial Neural Networks Based Var Compensation of Inverters Connected to Distributed Energy Resu	202441059556	Published	16/08/2024
77	A Smart Natural Fiber Composite with Self-Healing Capabilities and Method Thereof	202441059971	Published	16/08/2024

78	Empowering Education Through Dynamic Algorithmic Frameworks: A System for Real-Time Data Analysis	202441060071	Published	16/08/2024
79	Blockchain-Based Secure Network Communication System	202441058777	Published	09/08/2024
80	AI-Powered Healthcare Diagnostic Assistant for Early Disease Detection and Treatment Planning	202441046391	Published	03-08-2024
81	IOT And AI Synergy in Education: Innovating Attendance Tracking Through Intelligent E-Learning Analytics	202441045688	Published	03-08-2024
82	Image Processing Based Novel Approach to Lung Cancer Classification and Forecasting	202411045703	Published	03-08-2024
83	Smart Comfort IOT-Enabled Neonatal Care Incubator with Soothing Pillow	202441069729	Published	03-08-2024
84	Deep Neural Network Architectures for Multi-Modal Image Fusion in Medical Imaging	202441030129	Published	03-08-2024
85	Fuzzy Machine Learning and Blockchain: A New Approach to Cybersecurity in Electric Vehicle-Based Smart Cloud Mo	202421032834	Published	02/08/2024
86	Design And Implementation of An Adaptive Wireless Energy Harvesting System for Sustainable Power Management	202431027600	Published	26-07-2024
87	Ai-Powered Sentiment Analysis for Effective Social Media Monitoring	202431054736	Published	26/07/2024
88	Artificial Intelligence Driven Portfolio Management System	202441036582	Published	12-07-2024
89	Real-Time Structural Health Monitoring System Using Ioan AI	202441036554	Published	06-07-2024
90	A Power Grid Having Mhd Topping Cycle for Electricity Production	202441035589	Published	06-07-2024
91	Apparatus For Real Time Detection and Prevention of Credit Card Fraud Through Machine Learning and Deep Learning Integration	202441084020	Published	06-07-2024
92	Node Transmission Line Monitoring	202441014019	Published	06-07-2024
93	Predicting The Performance of Reinforced Concrete structures Against Earthquakes Using Deep Learning	202421008379	Published	06-07-2024
94	Machine Learning Based Risk Management of Credit Sales in Small and Mid-Size Business	202441043726	Published	05-07-2024
95	An AI-Based System for Healthcare Transaction Validation Via blockchain Technology and Methods	202441043491	Published	28-06-2024
96	Unravelling Ecosystem Dynamics: A Botanical and Zoological Exploration	202441043258	Published	28-06-2024
97	Autonomous Vehicle Navigation System Using Advanced Machine Learning Techniques	202441047239	Published	28/06/2024
98	Adaptive Machine Learning Framework for Real-Time Anomaly Detection in IOT Networks	202421036305	Published	21/06/2024
99	A Network-Based Virtual Research Laboratory and Collaboration Portal with Which Biological and Lifesciences Research	202441051814	Published	21/06/2024

100	System For Delivery Route Optimization in A Networked Commerce System	202441046403	Published	21/06/2024
101	Machine Learning Approaches for Automating Student Performance Predictions for Enhancing University Education System	202441050998	Published	14/06/2024
102	: Machine Learning Based Approaches for Prediction of Personalised Feedback and Assessment in Higher Education	202441050994	Published	14/06/2024
103	Predictive Maintenance Redefined: Harnessing Machine Learning for Industrial IOT Systems	202431052525	Published	14/06/2024
104	Smart Agriculture Statistics-Automatic Monitoring System Using Artificial Intelligence	202441028360	Published	14/06/2024
105	Deep Learning Approaches for Energy Consumption Forecasting and Management Systems in Smart Homes	202441027950	Published	14-06-2024
106	The Future of Healthcare Insurance: Ai's Role in Cost Management	202411043572	Published	14/06/2024
107	Enhancing Agricultural Water Quality Monitoring with Internet of Things and Artificial Intelligence Technologic	202441044497	Published	14/06/2024
108	Light Weight Deep Learning Based Trust Management Model for Cloud Assisted Fog Systems	202441027374	Published	07-06-2024
109	An Innovative Hr Practices on Monitoring Employees Behaviour	202441023411	Published	07-06-2024
110	MLX-Based Predictions for Enhanced Photocatalytic Wastewater Treatment Using Mn-Doped Bifeo3 Nanostructures	202421084151	Published	31/05/2024
111	Cyberspace Enhanced Ultra-Smart Computing Systems for Advanced Data Processing	202441074916	Published	31/05/2024
112	Machine Learning Approaches for Solving the Travelling Salesman Problem in Supply Chain Logistics	202421072240	Published	31/05/2024
113	The Dynamics of Heat with Differential Equations Models for Predicting Temperature Distribution in Complex Systems	202441034346	Published	31/05/2024
114	IOT Energy Harvesting Device: Design and Implementation Strategies	202421030638	Published	31/05/2024
115	Deep Neural Network-Based AI Model for Accurate Lung Cancer Detection and Classification	202441057974	Published	31/05/2024
116	AI-Based Virtual Assistant for Seamless and Natural Human-Computer Interactions	202441057973	Published	31/05/2024
117	Customer Relationship Management (CRM) Platform with Personalized Marketing Automation for E-Commerce Business	202441038700	Published	31/05/2024
118	Demand For Warehouse Space in Teri Cities for E-Commerce Industry	202441039074	Published	31/05/2024
119	Integrated Project Management System Using Artificial Intelligence for Resource Allocation	202441039113	Published	31/05/2024
120	Artificial Intelligence Based Customer Review Assessment in E-Commerce Industry	202441040599	Published	31/05/2024

121	Mhd Porous Dynamics: Harnessing Magneto Hydrodynamics and Porous Media for Enhanced Fluid Flow Control	202441040846	Published	31/05/2024
122	Machine Learning-Based Approaches for Fraud Detection and Prevention for A Secure Financial Future	202441040855	Published	31/05/2024
123	Advancing Signal Processing Methods for Cognitive Radio Networks: Transforming Wireless Communications	202431059567	Published	24-05-2024
124	Empowering 5g Connectivity: Intelligent Beamforming Solutions for Next-Gen Wireless Networks	202431059566	Published	24-05-2024
125	Dynamic AI-Driven Sensor Coordination and Optimization for Enhanced Data Accuracy in Smart City IOT Infrastructures	202441003647	Published	24-05-2024
126	Patented Techniques for Combating Deep Fake Content in social media Through Ensemble Machine Learning	202441011947	Published	24-05-2024
127	Analysis The Effect of Flood for Transportation of Ecommerce in India	202441007398	Published	17/05/2024
128	Analysis Of Mental Health of High School Student in Education Sector During Pandemic	202441007390	Published	17/05/2024
129	Low-Power, High-Speed VLSI Signal Processing for AI Applications	202441007353	Published	17/05/2024
130	Stress Detection in It Professionals by Image Processing And KNN	202441007158	Published	17-05-2024
131	Integrating Statistical Methods with AI For Enhanced Predictive Modelling	202421050428	Published	17-05-2024
132	Next-Generation Wearable Biosensor for Continuous Health Monitoring	202421045195	Published	17-05-2024
133	Advanced Imaging Analytics: Machine Learning and Deep Learning in Cancer Detection and Segmentation	202441042768	Published	17-05-2024
134	Integrating IOT, AI, Cloud Computing and Wireless Sensor Networks in Drone Technology to Improve Autonomous Agriculture	202441042706	Published	17-05-2024
135	AI-Driven Virtual Assistant with Emotional Intelligence Capabilities for Enhanced User Interaction	202441041989	Published	17-05-2024
136	Unique Magnetic Natural Fiber Composites for Energy Harvesting Applications	202441035598	Published	17/05/2024
137	Patient Vital Signs Prediction Algorithm - AI-Powered Decision Support System for Nursing Professionals	202441041987	Published	10-05-2024
138	Optimization Cost of Solar Power Plant for Ev Changing Station by Using MI	202411028871	Published	10/5/2024
139	Analysis The Impact and Influence of Green Marketing Communication in Consumer's Green Purchase Behaviour	202421030642	Published	10/5/2024
140	Implementing Data Mining for Human Resource Management-Based Economic Analysis	202441041530	Published	07-05-2024

141	Evaluating The Information System Management Approach and Its Relevance in Improving Business	202421044076	Published	07-05-2024
142	Predictive Maintenance System for Industrial Machinery Using Artificial Intelligence	202421041975	Published	4/5/2024
143	Adaptive Language Learning Platform: Contextual Feedback Mechanism	202421037347	Published	04-05-2024
144	The Role of Local Government and Social Capital Unsustainable Rural Development: A Study on Villager Participation	202421022088	Published	04-05-2024
145	Predicting Academic Engagement: Machine Learning Analysis of Teacher Social Support Effects on Student Emotions	202411042090	Published	3/5/2024
146	Nanotechnology-Based Targeted Drug Delivery for Cancer Therapy	202441037348	Published	03-05-2024
147	Intelligent Edge Computing System for Dynamic Decision Making In IOT-Enabled Environments	202421035399	Published	3/5/2024
148	Blockchain-Based Secure Voting System: Design and Implementation	202421035082	Published	03-05-2024
149	Anomaly Detection in Network Traffic: Machine Learning Algorithm	202421032265	Published	3/5/2024
150	Analysis Of Autonomous Vehicle and Machine Learning Approach for Agriculture Application	202411027055	Published	3/5/2024
151	Adaptive Cybersecurity Framework with Ai-Driven Threat Detection and Mitigation	202421025918	Published	3/5/2024
152	Machine Based Strategies for The Design and Performance of Interactive Human Resource Management Systems	202431009356	Published	03-05-2024
153	Analysis Of the Importance of English Language in The Success of E-Commerce	202441031590	Published	03/05/2024
154	Analysis Of Hybrid Solar and Wind Based Electric Vehicle	202441032457	Published	03-05-2024
155	A Comparative Study of The Effectiveness of Digital Tools Vs Traditional Techniques in ESI Instruction	202441036869	Published	26/04/2024
156	Early Detection of Breast Cancer: A Technological Approach with Deep Learning, IOT, And 5g	202441036188	Published	26-04-2024
157	AI-Driven Framework for Scalable Video Content Analysis and Annotation	202441036072	Published	26-04-2024
158	Hybrid Deep Learning System for Predictive Maintenance Through Thermal Imaging	202441036055	Published	26-04-2024
159	AI-Powered Health Care Improving Patient Outcomes and Insurance Efficiency	202441035587	Published	19/04/2024
160	Predictive Analysis of Stock Market Trends Using AI And Machine Learning Techniques	202411035159	Published	19/04/2024
161	Intelligent Battery Discharge Prediction and Warning System for Electric Vehicles Using Cloud-Based Machine Learning	202441034467	Published	19-04-2024
162	Smart IOT Solutions Enhancing Educational Efficiency With AI	202441050731	Published	19-04-2024

163	Machine Learning and IOT For Predicting Electric Power and Optimising Features Based on Soil Moisture in Agriculture	202441048130	Published	19-04-2024
164	An IOT Based Device for Calculating Acceleration Simulation of Differential Equation Having Continuous Behaviour and Method Thereof	202441026731	Published	19-04-2024
165	Innovative DNA-Based Nanoprobes for Fluorescent Imaging of Cancer Cells	202441026395	Published	19-04-2024
166	Method And System for Data Storage Access Based on Blockchain and Cloud Platform	202441023641	Published	19-04-2024
167	Leveraging Blockchain Technology to Enhance Data security And Privacy in IOT Environments	202441023376	Published	19-04-2024
168	Next-Generation Telecommunication Network Infrastructure for Low-Latency Data Transmission	202441033837	Published	19-04-2024
169	English Amplified: Harnessing Technology for Enhanced Language Learning	202441028875	Published	19/04/2024
170	Deep Learning Approaches for Bandgap and Efficiency Estimation in Perovskite Solar Cell	202441033717	Published	12-04-2024
171	Exploring Machine Learning Approaches for Predicting stress And Burnout Among College Teachers	202441032838	Published	12-04-2024
172	Machine Learning Integrated Blockchain Model for Industry 4.0 Smart Applications	202441032674	Published	12-04-2024
173	Analysis Of the Significance Of E- Commerce in Emerging Markets	202411027496	Published	05-04-2024
174	Adaptive Intrusion Prevention System Using Machine Learning and Behavioural Analysis for Comprehensive Network Security	202441031984	Published	05-04-2024
175	Bluetooth Controlled Arduino Smart Bot	202441023697	Published	05-04-2024
176	Smart Management of Dc Fast Charging Systems for Electric Vehicles Through IoT Monitoring	202441023887	Published	05-04-2024
177	Integrated Pen Type Speech and Text Recognition Device	202441031948	Published	29/03/2024
178	A Novel Approach to Electro-Optical Tracking: Improved Particle Swarm Optimization Fractional-System Identification Algorithm	202441031116	Published	29/03/2024
179	Impact Of Digital Employee Engagement Practices on Organizational Performance In SMS	202441030146	Published	29/03/2024
180	Exploring The Microbial Resistance to Titanium Oxide Nanoparticles	202441030062	Published	29/03/2024
181	Machine Learning-Based Approaches for Direct-Toconsumer (D2c) Ecommerce Data Strategy and Sales Prediction	202441029183	Published	29/03/2024
182	Block Chain Based Networks Security and Authentication	202441028872	Published	29/03/2024
183	Method And Systems for Simulating Fractional Order Systems Using Advanced Computational Algorithms	202441028768	Published	29/03/2024

184	A Hybrid Numerical and Analytical Method for Solving Linear Systems	202441028766	Published	29/03/2024
185	Neural Network Assisted Diagnosis of Electrical Junction Anomalies in EVs	202441028527	Published	29/03/2024
186	Exploring The Influence of Women's Financial Inclusion on Economic Empowerment	202441028518	Published	29/03/2024
187	Automated Image Enhancement Using AI-Driven Contextual Analysis	202441028399	Published	29-03-2024
188	Exploring Cross-Cultural Communication and Leadership in Multinationals with A Study of English Soft Skills	202441028253	Published	29-03-2024
189	Electro-Polymer Solutions for Advancing Water Treatment with Pedot Conductive Polymers	202441027951	Published	29-03-2024
190	A Thematic Analysis on The Influence of English Education on Social Perceptive Narratives in Indian Novels	202441026684	Published	29-03-2024
191	Implementing IoT-Based Smart Control and Simulation for Enhanced Agricultural Systems	202441019896	Published	29/03/2024
192	A Cloud Computing Based Decentralized Blockchain Network for Secure Data Sharing	202441025050	Published	22/03/2024
193	IOT Enabled Vehicle Noise Monitoring with Machine Learning Analysis for Urban Planning	202441020956	Published	22/03/2024
194	Scalable Distributed Denial of Service (DDOS) Protection Mechanism with Dynamic Resource Allocation and Traffic Redirection Strategies	202441020869	Published	22/03/2024
195	Revolutionizing Used Car Transactions AI-Powered Pricing Strategies for Buyers and Sellers	202441019557	Published	22-03-2024
196	A Novel Automatic Decompression Valve Fastened System for An IC Engine Unit	202441017123	Published	22-03-2024
197	Development Of Intelligent Solar Powered E-Bike	202441016137	Published	22/03/2024
198	Bayesian Inference for Stochastic Differential Equations with Uncertainty Quantification and Parameter Estimation	202441016939	Published	15/03/2024
199	IOT Based Lung Cancer Detection Using Deep Learning Technique	202421015410	Published	15/03/2024
200	Impact Of Human Resource Planning on Organizational Performance	202421009132	Published	15-03-2024
201	A Novel Method of Classification of An Ultrasound Images for Gallbladder Disease Using Multi-SVM Classifier	202441013205	Published	08-03-2024
202	Text Description to Generative Adversarial Network-Based Image Generation	202441011397	Published	08-03-2024
203	Optimizing Treatment Sequencing: Impact Of Radiotherapy and Immunotherapy on Pneumonitis Rates in Lung Cancer Patients	202441011244	Published	08-03-2024
204	Artificial Intelligence in E-Commerce: A New Approach to Understanding Customer Behaviour and Revenue Generation	202441009055	Published	08-03-2024

205	Exploring The Effects of Ma Chine Learning on English Cul Tural Tea Ching Out Comes and Strategies	202331079453	Published	08-03-2024
206	Early Detection of Gastric Cancer: A New Era of Nanotechnology and Machine Learning	202441033718	Published	05-03-2024
207	Automated Attendance Tracking System Utilizing Deep Learning-Based Facial Analysis	202431031949	Published	05-03-2024
208	Platinum Nanoparticles as Potent Antibacterial Agents	202421026732	Published	05-03-2024
209	Artificial Intelligence-Driven Communication Skill Development System	202411026888	Published	05-03-2024
210	Smart Attendance Systems In E-Learning: Harnessing IOT And Ai for Enhanced Classroom Analytics	202441007540	Published	01-03-2024
211	Navigating The Future: A Cognitive Framework For AI, Digital Transformation, And Cybersecurity in Banking	202421007834	Published	01-03-2024
212	Method And System for Optimizing Mhd Flow Control in Non-Newtonian Fluids Through Numerical Analysis	202441002755	Published	23-02-2024
213	An Empirical Examine Tion of Cashless P Ayment Systems in Business Transactions	202311088176	Published	23/02/2024
214	Machine Learning B Ased Appro Ach T O Stud Y The Service Quality and Loyalty Intentions in Mobile Commerce and Understanding the Role of Cust Omer Satisfaction	202311089140	Published	23/02/2024
215	Smart Agriculture Automatic Monitoring System Using Artificial Intelligence	202441005082	Published	16-02-2024
216	Efficient Data Ingestion and Processing Framework for Real-Time Big Data Analytics in The Cloud	202441002049	Published	16-02-2024
217	Exploring Bismuth-Based Double Perovskites for Solar Cells Using Machine Learning Perspective	202411008396	Published	16-02-2024
218	Design Thinking Based Deep Learning Models for Early and Accurate Detection of Hip Cancer	202421002059	Published	16/02/2024
219	Computational Fluid Dynamics Analysis of Fully Suspended Slurries in Horizontal Pipes with A Flow Case Study	202441004182	Published	09-02-2024
220	An Ai Assisted System for Estimating Impact of Global Warming on Human Health	202441003892	Published	09-02-2024
221	Interactive Ai Tutoring System Employing ChatGPT for Enhanced Educational Engagement	202441000854	Published	09-02-2024
222	Multi Objective Optimization Technique for Task Scheduling in Cloud Computing Environment	202441000626	Published	09-02-2024
223	A System for Industrial Emissions Monitoring and Analysis Using the IOT And Cloud Technology	202431007945	Published	09-02-2024
224	Ai-Based Online Admission Screening System	202441001839	Published	09-02-2024
225	Privacy-Preserving Federated Learning Framework for Distributed Big Data Processing in Cloud Environments	202441004210	Published	09-02-2024

226	Early And Accurate Prediction of Kidney Diseases Using Algorithms of Deep Learning	202441006260	Published	09-02-2024
227	System And Method for Automatic Load Balancing for Bank of Cloud Servers	202441057273	Published	08-02-2024
228	Semi-Autonomous Energy Optimization in Electric Vehicles Through Machine Learning and Deep Learning	202441056320	Published	08-02-2024
229	Deep Learning-Integrated Power Management System for Electric Vehicles in Diverse Applications	202441056319	Published	08-02-2024
230	Synthesis Of Azlactones Through Microwave Irradiation Using Zirconium-Phosphorus Co-Doped Titanium Oxide Nano Photocatalyst	202441055680	Published	08-02-2024
231	Importance Of Marketing Research in Enhancing the Service Level of Manufacturing Company	202441054693	Published	08-02-2024
232	Controlled Charging Hub for USB Devices in Electrical Switchboards	202441053653	Published	08-02-2024
233	A Hybrid Optimal System for Tailored Rehabilitation to Empower Patient Health	202441038229	Published	08-02-2024
234	Deep Learning Framework for Image-Based Breast Cancer Detection	202441000552	Published	02-02-2024
235	Ai Model to Improve Hr Decision-Making Using Machine Learning Predictions Algorithm	202431004179	Published	02-02-2024
236	Impact Of a Digital Payments Revolution Driving the Growth of Digital Economy	202411000321	Published	02-02-2024
237	Empirical Evaluation of Task-Based Activities in Improving English Essay Writing Among Students	202441000121	Published	26-01-2024
238	IoT Based Efficient and Secure Medical D Ata Transmission in Heal Th Care Applica Tion's	202311086444	Published	19/01/2024
239	Curriculum Optimization Using Machine Learning and Ai: Towards Personalized Learning Experiences	202331082919	Published	19/01/2024
240	Block Chain-Enabled Stochastic Differential Equation Inventory Model for Transparent and Secure Inventory Mana	202341079475	Published	19/01/2024
241	Cloud-Based Deep Learning Model for Predicting Battery Drain in Electric Vehicles Based on Driving Patterns and External Factors	202341088571	Published	19/01/2024
242	Incorporation Of Ai Assistants in Classroom Settings for Enhanced Learning Outcomes	202331082922	Published	19-01-2024
243	Efficiency Enhancement in Logistics, Project Planning, And Scheduling Through Mathematical Methods and Operations Research	202341087471	Published	12-01-2024
244	Electrical Conduction and Energy Gap of Bismuth Ferrite (Bifeo3) Nanoscale P Articles for Solar Energy Conversion	202321065492	Published	12-01-2024
245	Exploring The Challenges and Opportunities of Internet of Things and D Ata Science in Marketing 4.0	202321072154	Published	12-01-2024

246	Effective Io T Monit Oring B Y Applying MI Technologies to Reduce Dimensions for Traffic D Ata and The Detection of in	202341084819	Published	12-01-2024
247	Advanced Deep Learning Algorithm for Real-Time Image Super-Resolution	202341085580	Published	12-01-2024
248	The Implementation of Internal Control as A Methodology for Improving Profitability and Efficiency Within a Computerized Accounting System	202341085896	Published	12-01-2024
249	Methods For Adaptive English Communication Self-Assessment	202341086558	Published	12-01-2024
250	Dynamic Resource Allocation System for Scalable Cloud-Based Big Data Analytics	202341089545	Published	12-01-2024
251	Machine Learning B Ased Appro Ach T O Stud Y The Imp Act of Probiotics and Toxins on Intestinal Cell Viability in Anima	202321078054	Published	05-01-2024
252	Machine Learning Appro Aches T O Enhance Intrusion Detection in Io T Electric Vehicle Charging Infrastructure	202321080647	Published	05-01-2024
253	Multi Objective Optimization of Electric Vehicle Charging Scheduling	202341078525	Published	05-01-2024
254	Predictive Analytics for Pro Active F Ault Detection in Internet of Things (Io T) Sensors Using Ma Chine Learning	202341081303	Published	05-01-2024
255	Advanced Power Genera Tion Material and Process Design by Artificial Intelligence	202341081925	Published	05-01-2024
256	Artificial Intelligence, Robotic Technologies, And Service Automation in The Hospitality and Tourism Industries	202341082660	Published	05-01-2024
257	Multi Layered Ima Ge Compression Technique for High-Efficiency St Ora Ge	202341083712	Published	05-01-2024
258	Predicting The Removal of Malachite Green B Y Bismuth Ferrite-B Ased Pho to Catalysts Using Deep Learning Methods	202341083928	Published	05-01-2024
259	A System of Fixed-Point Analysis for Ima Ge Processing	202341084136	Published	05-01-2024
260	Enhancing The Quality and Efficiency of Open-Ended Questions Evaluation Using Predictive Optimization Technique Machine Learning	202341084679	Published	05-01-2024
261	Efficiency Enhancement in Logistics, Project Planning, And Scheduling Through Mathematical Methods and Operations Research	202341087471	Published	12-01-2024
262	Securing IOT Data Outsourcing with Hybrid HFE-Lattice Encryption Methods	202341078451	Published	12/29/2023
263	An Overview of Exploring the Potential of Artificial Intelligence Approaches on Digital Marketing	202341082219	Published	12/29/2023
264	Integrating Deep Generative Models as A Technique of Attacking a Model: Face Generation Using a Private Face Recognition System	202341078491	Published	12/29/2023

265	Machine Learning and Digital Marketing Technologies for Enhancing Fast Moving Consumer Goods (Fact) Brands in Developing Economies	202341078403	Published	12/29/2023
266	Analysis Irrigation System for Real Time Automation of Agricultural Environment System in India	202311080089	Published	12/29/2023
267	An Early Detection and Classification Model of Skin Cancer Using Deep Learning Algorithms	202341080486	Published	12/22/2023
268	Advanced 6G Infrastructure and Devices for High-Speed Global Connectivity and Augmented Reality Integration	202341080308	Published	12/22/2023
269	Analysis Of Machine Learning Integrated Framework for English Communication Improvement	202341080108	Published	12/22/2023
270	Analysis Of How Ecommerce Ai Is Transforming into Business	202341080088	Published	12/22/2023
271	IOT- Based Healthcare Monitoring and Remote Patient Car	202341080087	Published	12/22/2023
272	Artificial Intelligence and Machine Learning-Based Approaches for Estimating the Cost and Performance of Prestressed Steel in Concrete Bridge Construction	202341079679	Published	12/22/2023
273	Clearing The Waters Through Innovative Sludge Dewatering Techniques Using Bamboo Charcoal	202341079424	Published	12/22/2023
274	Self-Healing Network Architectures with Integrated Ai-Based Anomaly Detection	202341077370	Published	12/22/2023
275	Ai-Driven Analytical Tools for Assessing and Enhancing Pedagogical Strategies	202341077156	Published	12/22/2023
276	Impact Of Digital Employee Engagement Practices on Organizational Performance in SMS In India	202341077111	Published	12/22/2023
277	Transforming ESI Writing Assessment with The Co-Creation of Rubrics	202341075853	Published	12/22/2023
278	An Efficient Information Retrieval and Routing Using Adv. On TDMA In Wireless Sensor Networks.	202341075831	Published	12/22/2023
279	Artificial Intelligence and IOT Based Self-Driving Car for Path Planning and Road Lane Detection with Improved canny Edges for Self-Driving Cars in Dynamic Environment	202341075525	Published	12/22/2023
280	The Implementation of IOT In Greenhouse Farming: Protocols and Applications of Enabling Technologies	202341075524	Published	12/22/2023
281	A Modern Digital Framework for Cities Based Block Chain and Fog Computing Technologies	202321082077	Published	12/22/2023
282	The Influence of Corporate Social Responsibility on Community Development	202321066608	Published	12/22/2023
283	Sustainability Evaluation of Green Building Based on Artificial Intelligence and Energy Consumption	202311068912	Published	12/22/2023

284	Key Factors in Enhancing Inventory Control in Manufacturing Companies Using Machine Learning	202311067597	Published	12/22/2023
285	A System for Optimizing Statistical Methods for Big Data and Reliability Analysis	202341079470	Published	12/22/2023
286	Dynamic Workforce Optimization Engine for Strategic Hr and Analytics Solution	202321082255	Published	12/22/2023
287	Analysis Of Methods and System for Developing Communicative Language Proficiency in English	202341077761	Published	12/15/2023
288	Artificial Intelligence-Powered Battery Drain Prediction and Optimization for Electric Vehicles	202341077741	Published	12/15/2023
289	IOT Security and Privacy Enhancement with Machine and Deep Learning	202341077050	Published	12/15/2023
290	A Comprehensive Study and The Impact of a Clinical Pharmacist in The Care of Cardiovascular Disease (CD) Patients.	202341076972	Published	12/15/2023
291	Integrating social media And Commerce Applications	202341076211	Published	12/15/2023
292	Statistical Modelling of Climate Model Output for Effectively Addressing the Issue of Climate Change	202341075324	Published	12/15/2023
293	A Method and System of Artificial Intelligence Block Chain E-Commerce System	202341074981	Published	12/15/2023
294	Automated Image Artifact Removal An automated Image Artifact Removal and Reconstruction Using Self Supervised Nueral Architectures Reconstruction Using Self Supervised Nueral Architectures	202341073667	Published	12/15/2023
295	Design Thinking Based Deep Learning Models for Early and Accurate Detection of Hip Cancer	202311058975	Published	12/15/2023
296	Innovative Solar Charging Mechanism Using Fuzzy Logic controller For Ev Battery Management	202341074570	Published	12/15/2023
297	Advanced Computational Model for Nanofluid Viscosity Forecasting	202341077742	Published	12/15/2023
298	An Artificial Intelligence-Based Approach to Analysing the Impact of Corporate Social Responsibility in Legal Settings	202311076659	Published	12/8/2023
299	Machine Learning-Based Approaches for Smart Paddy Yield Prediction and Optimisation	202341072104	Published	12/1/2023
300	Integration Of IOT And Artificial Intelligence for Smart Automation in Industry 4.0 Using Sensors	202341071490	Published	12/1/2023
301	The Edge-Cloud Synergy for Improved Data Processing in The Power Grid Transmitting Control	202341070767	Published	12/1/2023
302	Fire Fighting Robot Using IOT	202341069267	Published	12/1/2023
303	Natural Fiber Composites For 3d Printing Applications	202341056378	Published	12/1/2023
304	Exploring Superconducting Devices for Efficient Quantum Information Processing and Storage	202341069399	Published	11/24/2023
305	A Novel System for Identifying Cyber Security Attacks Using Artificial Intelligence	202341069360	Published	11/24/2023

306	IOT Based Humanity Prediction Using Time Series Based Arima Model	202341069305	Published	11/24/2023
307	A Novel System for Home Energy Monitoring and Theft Prevention Using Internet of Things (IOT)	202341068922	Published	11/24/2023
308	Unlocking The Secrets of Micro Plastic Emissions from Sewage Plants with Methodological Analysis	202341067363	Published	11/24/2023
309	Artificial Intelligence Based Automatic Healthcare Management System for Detection and Prevention of Pancreatic Cancer Using Multi Detector Computed Tomography, Image Processing and Machine Learning Algorithms	202341067236	Published	11/24/2023
310	Ai And IOT Based Enhanced Patient Healthcare Monitoring System	202321069307	Published	11/24/2023
311	Integration Of Internet of Things and Machine Learning Algorithms-Based Approaches for Online Election Management System	202321067371	Published	11/24/2023
312	Artificial Intelligence Based Approach for Sapiential Financial Management	202321043188	Published	11/24/2023
313	Image-Based Automated Measurement Model to Predict Pelvic Organ Prolapse	202311072507	Published	11/24/2023
314	Integration Of Internet of Things and Machine Learning Algorithms-Based Approaches for Online Election Management System	202311070545	Published	11/24/2023
315	Analysis On How Technology and Gadgets Are Unavoidable in Todays Lifestyle	202311069939	Published	11/24/2023
316	Analysis Of Managing Human Resource Management Stress in Project Based Organisation	202311069303	Published	11/24/2023
317	Predicting Job Satisfaction and Employee Behaviour Based on Sustainable Training Practices Using Machine Learning Techniques	202311061767	Published	11/24/2023
318	Human Resource Management Challenges and Strategies for Managing Employee Relations in The Digital Age	202311061437	Published	11/24/2023
319	Machine Learning Models for Predicting Student Engagement In E-Learning Environments	202331077158	Published	11/17/2023
320	A Novel Natural Fiber Composites with Enhanced Thermal Conductivity	202321030936	Published	11/17/2023
321	Hybrid Semiconducting Nanomaterials for Improved Solar Harvesting Efficiency in Photovoltaic Cells	202331059005	Published	11/10/2023
322	Analysis Of Why Vocabulary Is Important in Learning a Second Language	202341069304	Published	11/3/2023
323	Design Of an Intelligent Glasses Based Gadget Assistive System for The Blind People by Using Tensor	202341068673	Published	11/3/2023
324	Graph Theory Based Objective Measurement of Attributes of Website	202341044492	Published	11/3/2023
325	Emerging Trends in Detection of Plant Diseases Using Image Processing with Machine Learning	202341067015	Published	10/27/2023

326	Artificial Intelligence Using Transport of Water and Carbon Dioxide Via Plant Aquaporins	202321064730	Published	10/27/2023
327	Non-Toxic Copper-Free Catalysts for Bioconjugation Using Click Chemistry	202321064346	Published	10/27/2023
328	Reversible Click Chemistry Reactions for Dynamic Nanostructured Material Synthesis	202321064055	Published	10/27/2023
329	An Ai-Based Investigation for Seed Harvest Moisture Predictions to Improve a Computer-Aided Agricultural Farm Operation	202341069024	Published	10/20/2023
330	A Green 6g Network for Pervasive Communication: An Experimental Analysis	202341068481	Published	10/20/2023
331	A Novel Face Detection and Degeneration System Based on Deep Neural	202341068189	Published	10/20/2023
332	A Novel Parking Space Detection System for Electric Vehicles Using Deep Learning	202341068080	Published	10/20/2023
333	Automated Text Composition System Based on Machine Learning and Deep Learning	202341066665	Published	10/20/2023
334	Smart Deep Learning-Based Decision-Making Mechanism for Faculty Hiring Network	202341066284	Published	10/20/2023
335	Novel Organic Nanomaterials for Ultra-Fast and Ultra-Sensitive Sensing applications	202331056747	Published	10/20/2023
336	Deep Learning-Based Framework for Real-Time Plagiarism Identification and Analysis in Digital Content	202331052769	Published	10/20/2023
337	: Computerized Robotic Systems Use Electronic Libraries and Transformed Instructions to Replicate Movements with Mini Manipulations	202321063049	Published	10/20/2023
338	IOT And Cloud Computing System for Assisting Criminal Investigation System	202321061445	Published	10/20/2023
339	Ai-Powered System for Automatic Question Validation and Quality Assurance in Digital Education	202311066662	Published	10/20/2023
340	Based On Artificial Intelligence System Economics, A Model for Early Warning of Enterprise Accounting Risk	202341068477	Published	10/20/2023
341	System To Detect and Analysis the Tooth Distortion by Artificial Intelligence	202341068046	Published	10/20/2023
342	Machine Learning Techniques for Effective Curriculum Mapping and Outcome-Based Education	202341066945	Published	10/20/2023
343	A Novel Approach to Greenhouse Automation Using Internet of Things and Deep Learning	202341066627	Published	10/20/2023
344	Durable And High-Performance Lithium-Ion Batteries with Nanostructured Cathode Materials	202341068059	Published	10/20/2023
345	The Internet of Things (IOT)'S Critical Determinants in Supporting Business Performance Among Small and Medium sized Enterprises	202321061089	Published	10/20/2023
346	Conductive Polymer-Coated Anodes for High-Capacity and Fast-Charging Lithium-Ion Batteries	202321062346	Published	10/20/2023

347	Ai-Enhanced Tools for Early Detection of Learning Difficulties in Students	202341066029	Published	10/13/2023
348	: Outcome-Based Predictive Analysis of Student Performance in Modern Education Systems Using Machine Learning	202341064888	Published	10/13/2023
349	Integration Of IOT And Machine Learning Approaches for Predicting Soil Moisture and Weather with Crop Prediction to Improve Agriculture Yields	202341064735	Published	10/13/2023
350	Deep Learning Based Models for Digital Management and Optimization of Tourism Information Resources	202341064348	Published	10/13/2023
351	Deep Learning Based Approach to Predict Fuel Consumption and Maintenance Cost of Heavy-Duty Vehicles While Using Diesel and Alternative Fuels	202311063739	Published	10/13/2023
352	Deep Learning Based Intrusion Detection Present Invention for Network Security	202311062653	Published	10/13/2023
353	: Integration Of Internet of Thing Framework into The Medical Field for Stress Monitoring Using Wearable Sensors	202311062236	Published	10/13/2023
354	Cloud Computing and Edge Computing Paradigms for Massive Access in A Cell-Free Massive MIMO-Based Internet of Things (IOT)	202321059398	Published	10/13/2023
355	A Systematic Approach to Analysing the Impact of The Application of Machine Learning in Predicting Logistics Performance	202341066016	Published	10/13/2023
356	Efficient Wind Turbine Blade Design Using Aeroelastic Tailoring	202341060733	Published	10/13/2023
357	Integrated IOT Security Framework for Smart Home Devices	202341064751	Published	10/13/2023
358	IOT And Artificial Intelligence for Predicting the Micro Plasma Effects of Freshly Harvested Vegetables	202321059711	Published	10/13/2023
359	Exploring Innovative Methods, IOT Integration, And Advanced Data Analytics for Enhancing Sustainable and Efficient Agricultural Yield	202341063943	Published	10/6/2023
360	Implementation Of New Data Augmentation Techniques for Improving Classification Performance in Credit Card Fraud Detection	202341062816	Published	10/6/2023
361	Image Processing And MCDM-Based Unsupervised Sentiment Analysis of Restaurant Reviews	202341061753	Published	10/6/2023
362	Implementation Of New Data Augmentation Techniques for Improving Classification Performance in Credit Card Fraud Detection	202341061732	Published	10/6/2023
363	Implementation Of IOT And Blockchain for Securing Financial Transactions	202341061731	Published	10/6/2023
364	Ai Based Proximal Monitoring Device	202341060451	Published	10/6/2023
365	Cloud Based Predictive Maintenance System for Electric Vehicle Batteries Using Deep Learning	202341059803	Published	10/6/2023

366	Artificial Intelligence Based Employee Training and Development System and Method	202341059763	Published	10/6/2023
367	Gsm-Based Automation in A New Shopping System Designed for The Elderly and Those with Disabilities	202341059710	Published	10/6/2023
368	A Novel Method for Managing the Digital Supply Chain and Smart Technologies in Marketing	202341059466	Published	10/6/2023
369	Neuro-Fuzzy and Mir Imaging-Based Detection and Optimization of Bone Cancer Using Deep Neural Networks	202321057525	Published	10/6/2023
370	Utilizing Block Chain and Internet of Things (IOT) Technology for Managing Batteries in Smart Electric Vehicles	202321057248	Published	10/6/2023
371	Prediction Of Chronic Kidney Disease Using Support Vector Machines and Artificial Neural Networks	202321052738	Published	10/6/2023
372	Ai-Driven Hybrid Decision-Making Framework for Analysis and Prediction of Business Value Maximization	202311058894	Published	10/6/2023
373	The Correlation Between Engineering Students English Writing Proficiency and Their Attitudes Towards the Inverted Learning Approach	202341059709	Published	10/6/2023
374	The Impact of Financial Inclusion on The Effectiveness of Micro, Small, And Medium-Sized Businesses	202341060549	Published	10/6/2023
375	Mathematical Modelling of Bubbly Flow Surface Interactions in Multiphase Systems	202341064057	Published	10/6/2023
376	: An Ai Enabled System for Digital Video Forensics	202341062882	Published	10/6/2023
377	An Investigation on The Use of Machine Learning Methods for Predicting Employee Performance	202341064113	Published	10/6/2023
378	The Investigation Aims to Analyse the Service Quality Gap and Customer Satisfaction in Private Banks in India	202341064002	Published	10/6/2023
379	IOT Based Fire Fighting Robot	202341063953	Published	10/6/2023
380	Scalable And Secure Data Storage Framework in Cloud Computing	202341060560	Published	10/6/2023
381	A Technique for Edge Identification in Individual Silicon Crystal Semiconductors Using Adaptive Inpainting	202341061391	Published	10/6/2023
382	A Space-Based Quantum Communication System and Working Method Thereof	202341060739	Published	10/6/2023
383	Analysis Of Mixed-Phase Bismuth Ferrite Oxide (Bifeo3) Nanocomposites by Green Approach as An Efficient Electrode Material for Supercapacitor Application	202311059032	Published	10/6/2023
384	Predicting Criminal Activity: AL And ML In Crime Risk Analysis	202341064022	Published	10/6/2023
385	Adaptive Image Enhancement Using Contextual Deep Learning Feedback Loops	202341063011	Published	10/6/2023

386	IOT Application Efficacy and Power Are Evaluated Utilizing a Variety of Nonlinear Evolution Models	202341061806	Published	10/6/2023
387	Deep Learning Techniques for Enumeration of Spanning Trees of Complete Multipartite Graphs Containing a Fixed Spanning Forest	202341060057	Published	10/6/2023
388	The Role of Casimir and Van Der Waals Forces in Nanoparticle Self-Assembly at Small Scales	202341062998	Published	10/6/2023
389	Intelligent Power Distribution System with Real-Time Monitoring and Control for Enhanced Resilience and Efficiency	202341062365	Published	10/6/2023
390	Internal Combustion Engine Using Alternative Fuel Injection System and Method Thereof	202341059794	Published	10/6/2023
391	Analysis Of Security and Privacy Issues for Artificial Intelligence in Edge cloud Computing	202341060070	Published	10/6/2023
392	Nanofiber-Reinforced Glass Ceramic Matrix Composites for Advanced Applications	202341060896	Published	10/6/2023
393	Machine Learning Techniques to Identify the Various Challenges for Teaching Language Skills to Learners of Varied Learning Styles	202341061035	Published	10/6/2023
394	Data Mining Techniques for Predicting Teacher Evaluation in Higher Educational Institutions	202341061754	Published	10/6/2023
395	Intelligent Conversational Agent for IOT-Enabled Communication Devices Using Natural Language Processing and Machine Learning	202341062348	Published	10/6/2023
396	IOT-Enabled Smart Agricultural Management System	202341063941	Published	10/6/2023
397	Innovative IOT Enabled Advanced Traffic Management System	202341064023	Published	10/6/2023
398	Smart And Accurate Election Prediction System Using Machine Learning Techniques	202341064034	Published	10/6/2023
399	Artificial Intelligence and Machine Learning to Secure IOT In Industrial Environment	202341064036	Published	10/6/2023
400	The Impact of Entrepreneurial Skills on The Development of Product Portfolios	202341064704	Published	10/6/2023
401	System And Method for Controlling Soil Quality Using Advanced AI Based Irrigation System	202311059824	Published	10/6/2023
402	Detecting The SMS Spam with Machine Learning, Deep Learning with Artificial Intelligence for Secure Mobile Message Communication	202321047822	Published	9/29/2023
403	Machine Learning Based Supporting System for Training of Communication Skills in The Education of Health Care Professions	202311057422	Published	9/29/2023
404	Bio-Inspired Hydrogen Generation from Water Through Photoelectrochemical Process	202311057421	Published	9/29/2023
405	Implementation Of Hybrid Deep Learning and Mathematical Programming Optimization Approach for Solid Waste Management During the Pandemic	202311058038	Published	9/29/2023
406	Emotion Recognition and Analysis System for Mental Health Assessment-2	202321054346	Published	9/29/2023

407	The Effects of Economic and Financial Security Threats on Businesses an Empirical Study of Machine Learning and Strategic Management	202321058537	Published	9/29/2023
408	Implementation Of Deep Learning Models to Analyse the Political Endorsement by Nature and Trust in Scientific Expertise During Covid-19	202311054984	Published	9/15/2023
409	Artificial Intelligence Based System for Prediction And prevention Of Kidney Disease Using Machine Learning algorithms	202311055715	Published	9/15/2023
410	Blockchain Based Approaches for Monitoring Fraud Detections of Digital Payment Industry 4.0	202311055342	Published	9/15/2023
411	Biogenic Synthesis of Cofe2o4@Ag Nanocomposites from Carissa Carandas Plant Bark Cortex for Their Potent Photocatalytic, Antibacterial and Cytotoxic Activities	202341057317	Published	9/8/2023
412	: Lean And Six Sigma-Based Processes Enhance the Productivity and Performance of Hotel Management	202341057870	Published	9/8/2023
413	Nanocoated Solar Water Heater System and Method for Enhancing Heat Transfer Efficiency	202341058289	Published	9/8/2023
414	An Intrusion Detection System Based on Machine Learning for Mobile Clouds with Diverse Client Networks	202341057378	Published	9/8/2023
415	Evaluating The Impact of Mobile Edge Computing on IOT Device Performance and Optimization	202341057355	Published	9/8/2023
416	Deep Learning-Based Methodes for Suspicious Activity Recognition by Patterns of Walking Behaviour	202341057959	Published	9/8/2023
417	Advanced Sentence Generation Technique Using Deep Learning Algorithms	202341057420	Published	9/8/2023
418	Machine Learning-Based Approaches to Analyse the vehicle Active Steering Stability Control Based Invariable Time Domain Input and State Information prediction In a Supercapacitor for Energy Storage	202341057325	Published	9/8/2023
419	Natural Fibers Composites for Construction and Automotive Industries	202341057341	Published	9/8/2023
420	3. Investigating The Electrochemical Behaviour of Carbon-Stainless Steel Resistance Spot Welding Joints	202341057418	Published	9/8/2023
421	Design Of Data Collection System Based on IOT For Coordination of Drones and Unmanned Surface Vehicles (USV)	202341058341	Published	9/8/2023
422	A Systematic Survey Using Machine Learning Techniques to Analyse the Efficacy of Just-In-Time Software Defect Prediction Systems	202341058541	Published	9/8/2023
423	A System for Predicting Student Achievement Using Machine Learning	202341057790	Published	9/8/2023
424	Computer Aided Learning of a Neural Network	202341057377	Published	9/8/2023
425	An Automatic Controlling System for Rail Gate Movement and Method Thereof	202341057591	Published	9/8/2023

426	Raspberry Pi-Based Alcohol Detection and Iris Recognition System for Zero Drunken Driving Accidents	202341052689	Published	9/1/2023
427	Enhanced Mathematical Model for Predicting Turbulent Magnetohydrodynamics Flow Patterns in Industrial Applications	202341055678	Published	9/1/2023
428	Enhanced Electrical Conductivity and Optical Properties in Graphene-Carbon Nanotube Hybrid Films for Flexible Display Technology	202341049903	Published	9/1/2023
429	Novation Of MI And Quantum Cryptography for Soc Applications	202341047886	Published	9/1/2023
430	Method For Production of Four-Dimensional Shape Memory Composite Using Multiple Materials	202341044229	Published	9/1/2023
431	An Automated Decompression Mechanism for Valve - Regulated Internal Combustion Engine	202341044193	Published	9/1/2023
432	Deep Learning-Based Image Processing System for Enhancing Microscopic Images	202341043081	Published	9/1/2023
433	Ai And Machine Learning Based Approach for Predicting Shortest Path in Google Map	202321054448	Published	9/1/2023
434	Method And Apparatus for Analysing Athletic Health Records Using Deep Learning And IOT	202341041364	Published	9/1/2023
435	Securing Financial Transactions in Crypto Currency Market Using Blockchain and Internet of Things (IOT)	202321043010	Published	9/1/2023
436	Machine Learning Based Hybrid Models for Accurate Flight Delay Propagation Prediction	202341047413	Published	9/1/2023
437	Method Of Analysing or Generating Sequences of Encoding Elements	202341044029	Published	9/1/2023
438	Gripper Block for Coiled Tubing Injector with Variable Tubing Size Capability for Moving Elongated Objects	202341052802	Published	9/1/2023
439	Systems And Methods for Detection of Anomalies in Civil Infrastructure Using Context Aware Semantic Computer Techniques	202321049964	Published	9/1/2023
440	Ai Model to Improve Hr Decision-Making Using Machine Learning Predictions Algorithm	202341048127	Published	9/1/2023
441	The Effects of Communication Skill Development on The Evolution of Human Society and Business	202341046985	Published	9/1/2023
442	System And Method for Intelligent Workforce Allocation and Optimization	202341048308	Published	9/1/2023
443	IOT Based Smart Farming System to Predict Crop and Fertilizers Based on Various Factors Using Machine Learning Algorithms	202341046337	Published	9/1/2023
444	User Behaviour Analysis Based on An Artificial Intelligence System and Method Thereof	202341047148	Published	9/1/2023
445	The Internet of Things Is Used to Put Virtual Reality Technology to Use in Hotel Marketing Management	202341050536	Published	9/1/2023

446	Artificial Intelligence-Based Framework for Automatic Sentence Generation in Multiple Languages	202341047851	Published	9/1/2023
447	Advanced Numerical and Analytical Methods for Optimization of Engineering Designs	202341055037	Published	9/1/2023
448	Implementation Of Machine Learning Approaches for Predicting Job Satisfaction and Employee Behaviour in An Organisation	202341049663	Published	9/1/2023
449	Implementation Of Supervised Machine Learning Models for Advancement of Management Information Systems for Discovering Fraud in Master Card	202311051272	Published	9/1/2023
450	A Novel Method for Managing the Digital Supply Chain and Smart Technologies in Marketing	202341043839	Published	9/1/2023
451	Human Resource Based Approach for Electronic Commerce	202341036598	Published	9/1/2023
452	Data-Driven Systems for Estimating Ionic Liquids Density in Binary Mixtures	202341042228	Published	9/1/2023
453	Enhanced Fixed Point Method for Efficient Numerical Solution of Nonlinear Integral Equations	202341035338	Published	9/1/2023
454	Socioeconomic Development in India: The Role of Contemporary Education and Its Challenges	202341048695	Published	9/1/2023
455	Improving Security Systems Over IOT And Cloud Computing with Optimization Algorithms And CNN	202341045840	Published	9/1/2023
456	Ai Chatbots In Healthcare Automating Information Gathering for Improved Decision Making	202341053268	Published	9/1/2023
457	Deep Learning-Based Approaches for Suspicious Activity Recognition by Patterns of Walking Behaviour	202341052392	Published	9/1/2023
458	Mathematical Modelling and Design Optimization of Fluid Cascade Circulation with A Turbulence Model	202341054145	Published	9/1/2023
459	Mathematical Model Analysis of a Channel Size with Respect to CFD And Design Through Hydraulic Emitter	202341042224	Published	9/1/2023
460	A Block Chain Based Artificial IOT Data Acquisition in Edge Computing Environment	202341053005	Published	9/1/2023
461	Method And System for Automated Plagiarism Detection Using Artificial Intelligence and Deep Learning	202341047852	Published	9/1/2023
462	Next-Generation Ai Chatbot with Advanced Language Understanding and Generation Capabilities	202341050566	Published	9/1/2023
463	Machine Learning and Image Monitor to Monitor the Disease on Leaf	202341044633	Published	9/1/2023
464	Reconfigurable Hardware System for Intelligent Surveillance Using Machine Learning	202341048097	Published	9/1/2023
465	30. Magnetic Natural Fiber Composites for Energy Harvesting Applications	202341052750	Published	9/1/2023

466	Innovative Synthesis Processes for Enhanced Ferrite and Non-Ferrite Material Properties	202341055682	Published	9/1/2023
467	Real-Time Traffic Management Using IOT And Machine Learning Techniques	202311052673	Published	9/1/2023
468	Deep Reinforcement Learning for Energy-Efficient Computation Offloading with Doffs for Time-Critical IOT Applications in Edge Computing	202341046984	Published	9/1/2023
469	Fog-IOT Framework Deployment for Handling Performance Metrics on An Assortment of Internet of Things Devices	202341041353	Published	9/1/2023
470	Digitalization Of Education- Challenges and Measures for Promotion Innovative Technology for Delivering Educational Content in A Remote Learning Environment	202321028905	Published	9/1/2023
471	Colloidal Droplet Mixes Involving Anisotropic Interactions and An Analysis of Periodic Behavioural Components	202341050832	Published	9/1/2023
472	Data Mining Technique to Monitor the Management system	202341044631	Published	9/1/2023
473	Empowering Secondary Education with Digital Portfolios to Strengthen Let Skills and Speaking Abilities	202341047825	Published	9/1/2023
474	IOT And Machine Learning -Based Monitoring Systems for Weather, Soil, Earthquakes, And Air Pollution	202311053270	Published	9/1/2023
475	Autoclave For the Pressure Digestion and Analysis of Sample Materials in Analytical Chemistry	202341047059	Published	9/1/2023
476	Automated Budgeting and Expense Management Solution	202311053538	Published	9/1/2023
477	Employee Wellness and Engagement Application with Behavioural Analytics-2	202311053010	Published	9/1/2023
478	A Novel Classification Model for Infected Tree Leaves Classification Using Deep Convolutional Neural Network	202341051699	Published	9/1/2023
479	Analysis Of Challenges and Opportunities Achieved by Combining Digital Education in Higher Education	202341054215	Published	9/1/2023
480	Implementation Of Interpretable Machine Learning Models for Improving Bug Assignment and Developer Allocation in Software Engineering	202341045468	Published	9/1/2023
481	Artificial Intelligence-Based Solutions for Construction Project Management Challenges	202341041324	Published	9/1/2023
482	Implementation And Analysis of Fractional Derivative Based Weighted Skip Connections for Satellite Image Road Segmentation	202341035282	Published	9/1/2023
483	Deep Learning Based Models for Digital Management and Optimization of Tourism Information Resources	202321047778	Published	9/1/2023

484	A Systematic Model for Artificial Intelligence Based Entrepreneurial Decision-Making	202341054403	Published	9/1/2023
485	A Computer Aided Diagnosis System for Lung Diseases Detection Using Ct Images	202341051787	Published	9/1/2023
486	Predictive Analytics-Based Stochastic Differential Equation Inventory Model for Demand Forecasting	202341048739	Published	9/1/2023
487	System And Method for Hybrid Electric Vehicle Energy Management Using Deep Learning and Cloud Computing	202341054736	Published	9/1/2023
488	The Role of Hr Management in Professional Development of Employees in An Organization	202321045071	Published	9/1/2023
489	A Cloud-Based Platform for Crop Recommendation for Precision Farming Driven by Artificial Intelligence	202341036565	Published	9/1/2023
490	Enhancing Business Process Management with Deep Learning for Human Resources Recruitment	202321050233	Published	9/1/2023
491	A Method of Screening of Medicinal Plants for Antiulcer Activity Using In Vitro And In Vivo Models	202341051701	Published	9/1/2023
492	The Effects of Government Fiscal Policy on Aggregate Demand and Economic Stability	202321041641	Published	9/1/2023
493	Applications Of Artificial Intelligence and Machine Learning in Supply Chain Management: A Comprehensive Review	202321042247	Published	9/1/2023
494	Organic Nanomaterials for Next-Generation Flexible Electronics	202341044896	Published	9/1/2023
495	Copper And Manganese Doped Nickel Oxide Nanoparticle for Enhanced Antimicrobial and Anticancer Applications	202341054680	Published	9/1/2023
496	Synthesis And Characterization of Novel Lightweight Metallic Glass Composites	202341049984	Published	9/1/2023
497	Genetically Modified Microbial Strains for Efficient Plastic Degradation and Pollution Remediation	202341043427	Published	9/1/2023
498	High-Efficiency Electrolysis System for Green Hydrogen Production Using Sustainable Catalysts	202341048312	Published	9/1/2023
499	Method For Redundant Transmission of Data Messages in Communication Using Machine Learning	202341054350	Published	9/1/2023
500	Controlling An Autonomous Vehicle Arrangement Using Artificial Intelligence	202341048309	Published	9/1/2023
501	IOT-Based Automation for The Purpose of Monitoring Temperature and Vibration in Processes and Preventing Accidents	202311053271	Published	9/1/2023
502	Novel Copper Manganese Doped Nickel Oxide Nanoparticle for Targeted Antimicrobial and Anticancer Therapy	202341047155	Published	9/1/2023
503	Traffic Sign Recognition and Voice Alert System Using CNN	202341051844	Published	9/1/2023

504	A Novel System for Evaluating Blood Vessels in Digital Retinal Images Using Soft Computing	202341049573	Published	9/1/2023
505	An IOT-Based System and Method for Estimating Lung Cancer Probability	202341043606	Published	9/1/2023
506	Smart Drone Roof Top and Ground Airport System for Efficient and Secure Drone Operations	202341042444	Published	9/1/2023
507	Design And Analysis of Machine Learning Security Framework for IOT Systems	202341055623	Published	9/1/2023
508	A Machine Learning Method for The Large Scale of Evaluation of Urban Visual Environment	202341047060	Published	9/1/2023
509	Cloud-Based Machine Learning Platform for Predictive Battery Analytics in Electric Vehicles	202341051247	Published	9/1/2023
510	Artificial Intelligence and Blockchain Revolutionary Integration in Business and Financial Sector	202341054662	Published	9/1/2023
511	Fog And Cloud Computing Based IOT Healthcare Data Analytics Framework	202341055619	Published	9/1/2023
512	Machine Learning Based Pest Detection and Alert System for Farmers Using IOT To Improve Agriculture Yield	202341050668	Published	9/1/2023
513	An Image Processing and Deep Learning Based System for Advertisement	202341053554	Published	9/1/2023
514	Implementation Of Machine Learning and Data Science in The Process of Making Financial Decisions	202341050926	Published	9/1/2023
515	Mobile-Edge Computing and Line-Of-Sight Communications for Joint Multi UAV Path Planning in IOT Networks with Riss	202321042472	Published	9/1/2023
516	The Impact of Corporate Social Responsibility Disclosure on Firm Value and Financial Performance	202321041350	Published	8/25/2023
517	Securing Financial Transactions in Crypto Currency Market Using Blockchain and Internet of Things (IOT)	202311050605	Published	8/25/2023
518	A System for Resource Management in Blockchain Based Internet of Things (IOT) Network	202331042621	Published	8/18/2023
519	Building An Effective E-Commerce Fraud Detection Model Using Computer Ai and Data Mining Techniques	202341037908	Published	8/18/2023
520	Implementation Of Block Chain Security Scheme to Support Fog Based Internet of Things	202341032825	Published	8/18/2023
521	Implementation Of Deep Learning Based Techniques for Analysis of The Role of Travel, Tourism and Hospitality in Economic Growth of An Organization	202341034310	Published	8/18/2023
522	Intelligent Object Tracking System Using Machine Learning and Computer Vision for Autonomous Driving	202341033852	Published	8/18/2023
523	Monitoring Agriculture Waste by Image Processing System Based On IOT	202341035348	Published	8/18/2023

524	A Blockchain Enabled Cloud Computing Platform for Distributed Applications	202341039905	Published	8/18/2023
525	An Integrated Approach to Environmentally Friendly Smart Cities with Their Convergent Ai, IOT, And Big Data Technologies and Solutions	202341036833	Published	8/18/2023
526	Implementation Of Artificial Intelligence Techniques to Study the Role of Human Practices Along with Challenges and Future Directions	202341034722	Published	8/18/2023
527	Systematic Approach to Study the Factors That Have an Impact on Cyber Défense Using Artificial Intelligence Techniques	202341032941	Published	8/18/2023
528	Ai And IOT Based Post-Harvest Disease Control in Major Crops in Agriculture	202341033464	Published	8/18/2023
529	Machine Learning-Based Nutrition Monitoring and Health Awareness System Based on Crowd-Sourced Food Images	202341038412	Published	8/18/2023
530	Histopathological Images Are Used to Automatically Identify Various Types of Lungs cancer Using a Lightweight, End-To-End CNN Approach	202341040413	Published	8/18/2023
531	Under Water Drone with Artificial Intelligence-Based Object Recognition and Tracking	202321039439	Published	8/18/2023
532	An Analysis of The Effects of Inclusion on Academic Performance for Students with Learning Disabilities	202311047317	Published	8/11/2023
533	“The Role of Machine Learning in Assessing Potential and Identifying Talent in Organizational”	202311048712	Published	8/11/2023
534	Machine Learning Driven Stochastic Differential Equation Inventory Model for Dynamic Stock Optimization	202311049646	Published	8/11/2023
535	Digital Technology and Artificial Intelligence Model for Hr Function in Large Organisation	202321035566	Published	8/11/2023
536	Deep Learning-Based Budgeting and Financial Techniques Used by Small and Medium-Sized Enterprises (SMS) During A Crisis	202311047400	Published	8/11/2023
537	An Investigation and Analysis of Factors Influencing Investment Decisions in The Banking Sector	202311046989	Published	8/4/2023
538	Smart Charging Station for Electric Vehicles with Deep Learning-Based Fast and Safe Charging Management System	202321043828	Published	8/4/2023
539	Artificial Intelligence and IOT Based Smart Agriculture Management System for Efficient Irrigation and Crop Monit Using Machine Learning Algorithms	202311044154	Published	7/21/2023
540	An IOT & Machine Learning Bases Method of Communicating a Digital Message with An Information Signal	202311041219	Published	7/21/2023
541	Leadership Development Transforms a Leader into An Influencer and Negotiator	202311042242	Published	7/21/2023

542	Implementation Of Class Balancing Techniques and Machine Learning Algorithms for Accurate Diagnosis of Cervical Cancer	202311044243	Published	7/21/2023
543	Machine Learning-Based Insulin Dosage Monitoring System for Control of Blood Glucose Levels in Type 2 Diabetic Patients	202311040389	Published	7/14/2023
544	Analysis And Management of Overload Protection of Ev Batteries for Bringing Forth Environment Friendly	202311038917	Published	7/7/2023
545	A System and Method for Contextual Clustering and Community Link Prediction for Enhancing Complex Social Networking Data Analysis	202341041284	Published	6/30/2023
546	An IOT & Machine Learning Bases Method of Communicating a Digital Message with An Information Signal	202341039776	Published	6/30/2023
547	Implementation Of Class Balancing Techniques and Machine Learning Algorithms for Accurate Diagnosis of Cervical Cancer	202321036362	Published	6/30/2023
548	IOT Based Patient Monitoring System Using Beagle bone Black Wireless	202341041293	Published	6/30/2023
549	Machine Learning-Based Insulin Dosage Monitoring System for Control of Blood Glucose Levels in Type 2 Diabetic Patients	202341040673	Published	6/30/2023
550	The Probability-Based Analytics Hierarchy Process of Human Resource Systems in Entrepreneurship Decision Processes	202341038228	Published	6/30/2023
551	An Advanced Image Processing System Using a Combination of IOT And Cloud Computing	202341040766	Published	6/30/2023
552	Artificial Intelligence and IOT Based Automated Irrigation System Using Weather Prediction for Efficient Usage of Water Resources and Good for Efficient Farming System	202341037886	Published	6/30/2023
553	The Probability-Based Analytics Hierarchy Process of Human Resource Systems in Entrepreneurship Decision Processes	202321035633	Published	6/30/2023
554	An Automatic Controlling System for Rail Gate Movement and Method Thereof	202341041292	Published	6/30/2023
555	Based On the Green Finance Reform and Innovation Pilot Policy, Green Finance and Corporate Green Innovation	202341032547	Published	6/23/2023
556	Exploring The Evolution of Voice Occurrence Time Perception Through Phonetic Drift	202341032906	Published	6/23/2023
557	“Artificial Intelligence Protection Measures Against Artificial Intelligence Attacks	202341032842	Published	6/23/2023
558	Advanced Nanocomposite Material with Tailored Optical Properties	202341033458	Published	6/23/2023
559	A Face Detection and Degeneration System Based on Deep Convolutional Neural Networks	202341032548	Published	6/23/2023
560	Eliminating Parasitic Inductance in Semiconductor-Based Converters with A 3d Lattice Structure	202321032584	Published	6/16/2023

561	UVU-C Disinfection Automatic Light and A Method for Operating the Same	202321033413	Published	6/16/2023
562	Artificial Intelligence Based Automatic Stock Price Prediction System to Predict High, Low and Closing Price Using Cloud Computing and Learning Algorithms	202341031028	Published	6/16/2023
563	Artificial Intelligence Based Approach to Analyse the Bismuth Silver Nicotoid Alternative to Perovskite in Fully Printable Triple Mesoscopic Solar Cells	202341031765	Published	6/16/2023
564	Continuous Fluid Tightness for A Civil Engineering Work	202341031272	Published	6/16/2023
565	Nano-Thymoquinone (NT) As High-Performance Drug Targeting Vehicle for Liver	202341036939	Published	6/16/2023
566	An Image Processing System Based on IOT For Obstacle Detection on Roads	202341035297	Published	6/16/2023
567	The Performance of Switched-Reluctance Motors for Electric Vehicle Applications Can Be Significantly Improved by Implementing Predictive Current Control	202341036623	Published	6/16/2023
568	New Age Women Safety App Using Artificial Intelligence: Optimizing Women Safety, Signal Tracking and People Assistant	202341031325	Published	6/16/2023
569	A Deep Learning-Based Prediction Model for Supervising Obstructive Sleep Apnoea	202321032231	Published	6/16/2023
570	Analysis And Management of Overload Protection of Ev Batteries for Bringing Forth Environment Friendly	202341036797	Published	6/16/2023
571	Automation, Intelligent, And Smart Systems Using Ai-Based Modelling: Methods, Applications, And Research Issues	202311031916	Published	6/9/2023
572	Artificial Intelligence-Powered Candidate Screening and Selection System and Method	202311027398	Published	6/2/2023
573	IOT Based Smart and Controllable Wheelchair Fall Detection for Physically Challenged People	202321028564	Published	6/2/2023
574	Analysing Employee Motivation and The Way It Affects Organisational Productivity with Businesses from The Private and Public Sectors	202321030472	Published	6/2/2023
575	The Smart Finance and Accounting Management Model's Artificial Intelligence Perspective Framework	202321029907	Published	6/2/2023
576	An Analytical Strategy for Enhancing the Work Environment Through the Use of Application Programming Interfaces and Human Resource Management Systems	202321028563	Published	6/2/2023
577	System And Method for Multi-Criteria Decision-Making in Business Management	202311027412	Published	6/2/2023
578	AI-Based Image Reconstruction for Low-Dose Ct scans	202321030483	Published	6/2/2023
579	Systematic Approach to Study the Functional Advantages of Building Nano systems Using Multiple Molecular Components	202341025859	Published	5/26/2023

580	Exploring The Evolution of Voice Occurrence Time Perception Through Phonetic Drift	202341025879	Published	5/26/2023
581	Dynamic Power Allocation for Fast and Safe Charging of Electric Vehicles Using Deep Learning	202341029506	Published	5/26/2023
582	An Immersive Language Learning System Using Virtual Reality and Natural Language Processing to Facilitate Language Acquisition	202321030008	Published	5/26/2023
583	A Cutting-Edge IOT-Based Irrigation System Secured by The Expeditious Cipher for Optimal Crop Growth	202341025878	Published	5/26/2023
584	Integrated Bio Battery and Hydrogen Generation System for Sustainable Energy Production	202341023417	Published	5/26/2023
585	Library Automation Through RFID, IOT And AI Technology	202341027719	Published	5/26/2023
586	Analysis Of Security of IOT Based Health Care Systems Using Block Chain Technology Solutions	202311020168	Published	5/19/2023
587	System For Enhancing Safety of The Transaction at Automated Banking Machine	202311027716	Published	5/19/2023
588	Systematic Techniques to Study the Impact of Novel Approaches in Brain Tumour Therapy	202331033540	Published	5/19/2023
589	Composition Of Green-Synthesized Nanometals from Plant Extracts for Use in Antimicrobial Coating	202331032282	Published	5/19/2023
590	A 6g Wireless Network System Based on The Internet of Things for Smart Cities	202321027668	Published	5/19/2023
591	Design Of a System to Study the Psychological Signals of Humans and Predict the Life Stress in Early Using Machine Learning Pipelines	202311026054	Published	5/19/2023
592	The Internet of Things (IOT) Could Be Helped by Using Photovoltaic Cells to Power Wireless Tags That Are Built into Flexible Perovskites	202321027525	Published	5/12/2023
593	Educational Activities Among Students: A Pedagogical Model for Adaptive Quality Management	202321026672	Published	5/12/2023
594	A Novel Biomedical Image Processing Method for Detecting and Classifying Anatomical Structures	202321026288	Published	5/12/2023
595	Artificial Intelligence Based Automatic Intrusion Detection System Using Data Mining and Machine Learning Metoyer Security Intrusion Detection	202321025830	Published	5/12/2023
596	Internet Of Things (IOT), Ann Based Smart Meteorological Conditions Monitoring and Prediction System	202321026933	Published	5/12/2023
597	Study On Analysing the Strength and Weakness of Various Mechanical Materials Using the Technique of Artificial Intelligence	202341027737	Published	5/5/2023
598	Self-Assembling Organic Nanomaterials for Targeted Drug Delivery	202341030923	Published	5/5/2023

599	Artificial Intelligence Based Approach to Analyse the Impact of Green Gold Nanoparticles in Cancer Therapy and Diagnosis	202341027779	Published	5/5/2023
600	Process Of Making Noble Metal Nanoparticles Formed by Green Chemistry Techniques	202341025143	Published	5/5/2023
601	A Study on Ability Enhancement and Personality Prediction of Employees of An Organisation Using Machine Learning Algorithms	202341026792	Published	5/5/2023
602	Spring Based Level Maintenance Mechanism for Sailing Vessels	202341026498	Published	5/5/2023
603	Speech Recognition Services Using Artificial Intelligence System and Method There Of	202341027808	Published	5/5/2023
604	Method And Apparatus for Enhancing Chatbot Communication with Ai and IOT Sensors	202321025129	Published	5/5/2023
605	Machine Learning Based Approach to Analyse the Influence of Statistical Models in The Prediction of Trade and Commerce Values	202341028271	Published	5/5/2023
606	Bio-Functional Iron Oxide Nanoparticles for Efficient Water Purification	202341027843	Published	5/5/2023
607	Composition Of Green Nanomaterials Synthesized Using Sustainable and Renewable Energy Sources	202341026698	Published	5/5/2023
608	Blockchain Systems Assisted in Resolving Security Flaws and Risks in The Commercial Internet of Things with The Help of AI and Machine Learning	202341026303	Published	5/5/2023
609	Design And Analysis of Robust IOT Architecture	202341025901	Published	5/5/2023
610	An Artificial Intelligence and IOT Based Fabric Defect Detection System and Method Thereof	202341022907	Published	5/5/2023
611	An Innovative Machine Learning-Based Smart Detection and Illnesses Forecasting Algorithm in Green Cloud Computing	202341027898	Published	5/5/2023
612	Method And System for Real-Time Image Recognition and Classification Using Deep Learning and Artificial Intelligence	202341029522	Published	5/5/2023
613	Energy Band Performance in Ternary Mixtures an In-Depth Analysis of Acceptor and Donor Impacts	202341026353	Published	5/5/2023
614	Nano-Fluid Stream Along Stochastic Non-Newtonian Mixing with Harmonic Oscillator Sheet Computational Dynamic Model	202341028900	Published	5/5/2023
615	Design Of IOT Driven System Uses Deep Learning for Structural Health Monitoring and Damage Identification for Smart City	202341026361	Published	5/5/2023
616	Investigation Of a Rf P I N Diode Circuit Network Employing Electromagnetic Based Modelling	202341028901	Published	5/5/2023
617	Impact Of Industry 5.0 On Education	202341026870	Published	5/5/2023
618	Speech Enhancement Using Wavelet Transform	202341023744	Published	4/14/2023
619	Method And Apparatus for Cleaning a Furnace Burner	202341021771	Published	4/7/2023

620	Maize Crop Disease Recognition Using Mobile Application	202341023878	Published	4/7/2023
621	The Impact of Big Data on The Structure of The Internet Plus Consumer-to-Consumer Online Market Place	202321017947	Published	4/7/2023
622	Cryptography Based Centric Security Framework for Cloud Computing.	202341022095	Published	4/7/2023
623	Systematic Approach to Analyse the Impact of Artificial Intelligence and Robotics to Improve the Tourism Sector and To Improve the Economic Status	202341021782	Published	4/7/2023
624	Internet Of Things (IOT) And AI Protocols for Context Aware Anonymity Authentication with An Emphasis On E-Health Applications	202321019256	Published	4/7/2023
625	Green Harm: Integrated Environmental Sustainability into Human Resource Practices	202341022317	Published	3/31/2023
626	Method And Apparatus for Intelligent Energy Management of Electric Vehicles	202341022403	Published	3/31/2023
627	A Mathematical Modelling Approach to Quantifying Pressure Drop in Aviation Hydraulic Valve Fluid Channels	202341017942	Published	3/31/2023
628	A System for Automated Decision-Making Using Machine Learning and Method Thereof	202341018634	Published	3/31/2023
629	Innovative Cyber-Physical System Based on The Internet of Things (IOT) And Cloud Computing to Monitor Water Quality in Rural Areas	202321017111	Published	3/31/2023
630	A Novel Speech Enhancement and Quality Improvement with Wavelet Hybrid Thresholding Technique	202341016460	Published	3/24/2023
631	A Systematic Method for Employee Behaviours Before and After Stress Management	202341016563	Published	3/24/2023
632	A Matrices Enabled Innovative Technique for Network Devices Using IOT	202341015936	Published	3/24/2023
633	A Method for Identification of Appropriate Drugs for Specific Diagnosis	202341016138	Published	3/24/2023
634	A Smart System for Air Quality Monitoring and Detect Forest Fires Using the Internet of Things	202341011076	Published	3/17/2023
635	A Three-Dimensional Lotus Flower Model of Coo Fused Carbon Dot Nanocomposites for Wastewater Treatment	202341014599	Published	3/17/2023
636	Design And Development of Multi-Layered Security System Using Cryptography and Steganography	202341016440	Published	3/17/2023
637	Thermally-Induced Changes in Appropriate Packings of Binary Particle Mixtures	202341015773	Published	3/17/2023
638	A Socio-Cultural Framework for Teaching Reading in Diverse Classrooms Through ELT	202341014651	Published	3/17/2023
639	A Cloud Computing System for Robotics Control	202341010270	Published	3/17/2023
640	Machine Learning Based Approach to Study the Positive Aspects of Various Bioenergy Systems	202341013318	Published	3/17/2023
641	Ai Based Detection of Cardiovascular Pathology of a Patient Through Retinal Scan	202341011065	Published	3/17/2023

642	Vusi Layout Using Redundant Nodes to Increase the Reliability	202341008225	Published	2/24/2023
643	Lattice Analysis of Partial Compositeness Along with Baryon Matrix Elements	202341005585	Published	2/24/2023
644	Implementation Of Techniques Towards Security and Privacy for Edge Ai In IOT/Oie-Based Digital Marketing Environments	202341010025	Published	2/24/2023
645	A System for Forecasting Power from Renewable Energy Sources Using Convolutional Neural Network	202341007207	Published	2/24/2023
646	Cloud And Ai Interconnected Autonomous Ev Charging Station	202341004814	Published	2/17/2023
647	Wearable Health Care Smart Band for Physically Challenge People	202341007806	Published	2/17/2023
648	Ai Based Control System of a Vehicle Drive Unit	202341002989	Published	2/17/2023
649	Personality Prediction System Using Artificial Intelligence	202341007328	Published	2/17/2023
650	Investigating Semiconductor Piezotronics and Pyroelectricity in Zon Nanowires	202341003688	Published	2/17/2023
651	High Density Index Composite Material and Process for Preparing the Same	202341002613	Published	2/17/2023
652	An Artificial Intelligence and Machine Learning Based System and Method with Improved Security of Nodes Data in A Blockchain Network	202341004815	Published	2/17/2023
653	A System for Monitoring Agricultural Waste by Image Processing System Based On IOT	202311007290	Published	2/10/2023
654	AI Based Method for Measuring Intra-Site Heterogeneity in Tumour Using Magnetic Resonance Imaging	202311006588	Published	2/10/2023
655	Machine Learning and Artificial Intelligence Techniques for Intrusion Detection in Network Security	202341006900	Published	2/10/2023
656	A Method and A System for Measuring Intra-Site Heterogeneity in A Tumour Using Artificial Intelligence	202321003870	Published	2/3/2023
657	Forecasting Of Flood Processes In IOT-Enabled Smart Cities Using Convolutional Neural Network	202321003592	Published	2/3/2023
658	A Novel Content Based Image Retrieval System with Edge-Based Structural Features	202341004326	Published	1/27/2023
659	Ferroelectric Bridge Junction Device with Computational Modelling and Synaptic Features	202341002313	Published	1/20/2023
660	IOT Based Patients' Health Observation System Using 6g Artificial Intelligence	202311003450	Published	1/20/2023
661	A Strategy for Hybrid Face Recognition Based on Facial Features Descriptors and The Sum Classification	202341002312	Published	1/20/2023

662	A Novel Feature Extraction and Classification of Breast Cancer Using Ensemble Pre-Fully Connected Layers in Convolutional Neural Network	202341001920	Published	1/20/2023
663	A System with Deep Learning and Internet of Things-Based Investigation and Evaluation of Algorithms for Analysing Athletic Health Records	202331003466	Published	1/20/2023
664	An Intelligent Bus Fleet Management System Powered by Ai	202211076558	Published	1/13/2023
665	IOT-Based Fingerprint Engine Ignition for Motor Vehicle	202331001606	Published	1/13/2023
666	A System and Method for Encrypting Emoticon Communications Using AI And ML	202241076969	Published	1/13/2023
667	Analysis Of Glycaemic Variability with Insulin Glargine Versus Detemir in Hospitalised Patients of Diabetes Using Machine Learning Techniques	202311002354	Published	1/13/2023
668	A System for Providing Cyber Security by Improved Predictive Potential of Machine Learning and Method Thereof	202341001491	Published	1/13/2023
669	Phenacetin Thermal Analysis for Stable and Concentrated Solution Using Binary Solvents	202341001440	Published	1/13/2023
670	Implementing Machine Learning and Deep Neural Networks to Analyse Stock Market Trends and Assess the Accuracy of Market Predictions	202341001183	Published	1/13/2023
671	Big Data Analytics Design Model for Customer Analysis	202341001628	Published	1/13/2023
672	Fuzzy Logic and Deep Learning Approaches Enhancing Industry 4.0 Implementation in Manufacturing and Control Sector	202221075234	Published	1/13/2023
673	An SD Architecture for Separating Data and Control Panes for Efficiency in Network Security	202241073689	Published	1/13/2023
674	Adaptive And Fault-Tolerant Data Processing in Healthcare Internet of Things	202241076238	Published	1/13/2023
675	A Share of Agriculture in Indian GDP	202241077567	Published	1/13/2023
676	Expert System Based Mathematical Model for Humanoid Robot Designing	202241071543	Published	12/30/2022
677	An Artificial Intelligence Based System for Healthcare Transaction Validation Via Blockchain Technology and Method Thereof	202231074735	Published	12/30/2022
678	A System for Analysis of Efficiency of Entrepreneurs In digital Marketing Techniques and Method Thereof	202241069780	Published	12/30/2022
679	Differential Equation Solutions to Mathematical Concepts Using Various Nonlinear Continuity Equation Solutions	202241072338	Published	12/30/2022
680	An Advance Automatic Railway Gate Controller with Elevated Speed Alerting System Using IOT	202241073660	Published	12/30/2022
681	Statistical Machine Learning Model Based on Distribution Networks for Renewable Energy Production and Integration	202241072336	Published	12/30/2022

682	Artificial Intelligence and IOT Based Smart Alerting System for Electric Vehicles in Smart Cities Using Machine Learning Algorithms	202231073063	Published	12/30/2022
683	A Novel Automatic Focal Electroencephalogram (EEG) Signals Detection System with Multiresolution Analysis	202241068552	Published	12/23/2022
684	An Ai Based System for Providing a Multibranching Blockchain with Configurable Protocol Rules	202241068167	Published	12/23/2022
685	A System & Method for Inventory Control as Logistic Supply Chain Management Using IOT & ML	202211066853	Published	12/16/2022
686	Implementation Of Edge Computing-Based IOTs With Machine Learning-Driven Latency Optimization	202241070930	Published	12/16/2022
687	Internet Of Things and Radio Frequency Identification Enabled Smart Cities for Pollution Monitoring from Vehicles	202241070929	Published	12/16/2022
688	Ai And Image Processing Based Medicine Stock Maintenance System for Hospitals	202241070019	Published	12/16/2022
689	Medical Imaging Analysis for Predicting a Diagnosis of a Neurobehavioral Disorder	202221072097	Published	12/14/2022
690	An IOT Based Wind Energy Generation System and Method Thereof	202241070477	Published	12/9/2022
691	Analysis Of Potential Health and Environmental Risks Associated With 6g Wireless Communication Networks	202241070445	Published	12/9/2022
692	A Data-Adaptive Tribal Education Tool and Action Platform for Higher Education and Method Thereof	202241069870	Published	12/9/2022
693	Food Quality Detection by Using Ai and ML Techniques	202231069631	Published	12/9/2022
694	Application Of Human Resource Management Systems to Protect Sensitive Business Data	202241069903	Published	12/9/2022
695	Use Of Magnetic Spinel Ferrite Nanoparticles (SFNPS) In Green Chemistry to Produce Complex Oxides	202241061754	Published	12/2/2022
696	IOT And Ai Image Processing Based Robotic Vehicle to Identify and Map Lead Metal Concentration in Agricultural Soil	202241066951	Published	12/2/2022
697	Artificial Intelligence Based Approach to Early Prediction of Natural Coma Based on Brain Mapping Techniques	202241065536	Published	12/2/2022
698	The Classification Technique for The Face Spoof Detection in Artificial Neural Networks Using Concepts of Machine Learning	202221066095	Published	11/25/2022
699	Efficient Deep Image Compression System with Auto-Encoders for Different Sub-Band Frequencies	202241065491	Published	11/25/2022
700	Biotelemetry And the Internet of Things-Based Intelligent Healthcare Monitoring Systems	202241064692	Published	11/25/2022

701	Artificial Intelligence (Ai) And Dynamic Voltage Restorer (DVR) Based Efficient Power Quality Improvement System	202241065204	Published	11/25/2022
702	Ai And the Internet of Things (IOT) Are Used Together to Make a Safe Routing Algorithm for Mobile Ad-Hoc Networks That Saves Energy	202241064060	Published	11/25/2022
703	Smart IOT Based System Integrated with Artificial Intelligence Framework for Prediction of Air and Water Pollution	202241066973	Published	11/25/2022
704	Evaluation And Methodology of a Sustainable Adsorbent for Fluoride Removal from An Aqueous Medium	202241064384	Published	11/25/2022
705	An Artificial Intelligence Based 3d Printed Medicines for Effective Treatment of Patients and Method Thereof	202241064085	Published	11/25/2022
706	A Method and Advice of Wireless Maste Joy Stick Controller for Robotics	202241064742	Published	11/25/2022
707	Integrated English Language Instructions Through Virtual Reality Technology for College Students	202241061577	Published	11/18/2022
708	A Secure System to Protect Digital Data Using Significant Bit Substitution Steganography	202241063781	Published	11/18/2022
709	Multi-Criteria Decision-Making with A Data Assessment Model in Business Development	202241063158	Published	11/18/2022
710	Industry 4.0 Tools Can Be Used as A Model for Digital Human Resource Management, Which Will Help Operations Run Better	202241058431	Published	11/18/2022
711	Implementing Strategies for Digital Marketing Using Search Engine Optimization and Digital Display Advertisements with An Eye on The Future Enhancement of The Business	202241061018	Published	11/18/2022
712	Secured Authentication System for Healthcare Data Protection Using Blockchain and Fog Computing	202241063345	Published	11/18/2022
713	Optimal Image Segmentation System for Ultra Sound Image Segmentation and Classification	202241061215	Published	11/18/2022
714	IOT Integrated Fractional Order Control of Doubly Fed Induction Generator-Based Wind Energy System Powered by Artificial Intelligence	202241061015	Published	11/18/2022
715	Tracking The Maximum Power Point of Photovoltaic Grids Using Machine Learning And IOT	202241058661	Published	11/18/2022
716	A Human Detector Robot Using Microcontroller And IOT-Based Approach	202241059662	Published	11/18/2022
717	An Advance Customer Segmentation Using Machine Learning Based Approach	202241059636	Published	11/18/2022
718	An Advance Automatic Railway Gate Controller with Elevated Speed Alerting System Using IOT	202241059621	Published	11/18/2022
719	Artificial Intelligence and IOT Based Smart Plant Monitoring and Control System to Avoid Plant Diseases Using Machine Learning and Deep Learning Algorithms	202241061017	Published	11/18/2022

720	IOT And Ai Based Smart Health Monitoring Wrist Device to Connect Doctor-Patient to Assist Immediate Medical Attention/Guidance for Bp, Sugar, Hb by Exchanging Data in Hybrid Cloud	202241063449	Published	11/18/2022
721	Crystal Dynamics Of Zinc Chalcogenides to Analyse the Phonon Dispersion Curves and Harmonic Elastic Properties of Zns	202211063003	Published	11/18/2022
722	Impact Of Lora wan On Performance of Cloud-Based IO platforms And Fog Computing	202241062480	Published	11/11/2022
723	Thermal Analysis of Polymer-Modified Road Bitumen's	202241062488	Published	11/11/2022
724	A Computer Vision and Artificial Intelligence Based Image Pattern Recognition System and Method Thereof	202241063765	Published	11/11/2022
725	Artificial Intelligence Techniques and Big Data Analytics Based Digital Document Fraud Detection System Using Internet of Things (IOT) Enabled Machine Learning Things in Finance and Economic Industry	202231060096	Published	11/4/2022
726	Visual Tracking of Indoor Flying Advanced Auto Monitor Robots	202241060941	Published	11/4/2022
727	A Methodological Strategy for Using Machine Learning Techniques in The Endeavour of Forecasting Judicial Decisions	202241060784	Published	10/28/2022
728	A Framework for Identification of Fake Products Using Secure Bit Coin Transaction Integrated with IOT Techniques	202241060153	Published	10/28/2022
729	Using Lora and A Lightweight Dynamic Clustering Algorithm, A Mobile Data Sink Can Be Made Wide-Area WSNS That Are Connected to The Internet of Things	202241060787	Published	10/28/2022
730	A Conceptual Model for The Application of Artificial Intelligence to Sustainable Travel	202241059310	Published	10/28/2022
731	"A Deep Learning-Based System for Meteorological Satellite Cloud Image Object Detection"	202241060636	Published	10/28/2022
732	ML Strategy for Performance Enhancement of Phase Change Material for A Smart Control Solar Application	202241059633	Published	10/28/2022
733	Metal Detecting Robot Controlled Using IOT-Based	202241059692	Published	10/28/2022
734	Computational Analysis of The Consistency for The Navier-Stokes Equation and The Formation of a Uniform Velocity Profile in A Channel	202241058907	Published	10/21/2022
735	Smart Glasses Integrated with Image Processing and Internet of Things for Visually Challenged People	202241058092	Published	10/21/2022
736	New And Innovative Business Models Have a Huge Effect on Increasing Stakeholder Involvement and Improving the Performance of Organizations	202211059321	Published	10/21/2022

737	Human Resource Management (HRM) Is A Critical Component of Classroom Instruction Reform Research and Practice in The Context Of AI	202241057335	Published	10/14/2022
738	Power Quality Enhancement of Solar Based Microgrids Using Machine Learning & Artificial Intelligence Techniques.	202241056665	Published	10/14/2022
739	Internet Of Things (IOT) With AI-Based Railway Crossing Traffic Monitoring Using Deep Learning	202241056842	Published	10/14/2022
740	The Intuition of The Analyst Is Based on Markov Constructs a Model on Top of High-Speed, Temporal Big Data for Cyber Security	202241055440	Published	10/14/2022
741	A Microcontroller Based Internet of Things System for The Detection of Alive Humans in Disaster and War Areas	202241057921	Published	10/14/2022
742	Integrating IOT, A3c Learning, Residual Recurrent Neural Networks, And Dynamic Scheduling for Stochastic Edge-Cloud Computing Environments	202241055255	Published	10/14/2022
743	Automated Data Collection Using Machine Learning	202241055505	Published	10/7/2022
744	Leakage Power Reduction in VLSI Cmos Circuits.	202241055506	Published	10/7/2022
745	A Facile Green Synthesis Approach for Fe ₂ O ₃ -CuO Nanoparticles Composite and Its Sensor Applications	202241052454	Published	9/23/2022
746	The Current State of The Integration of ICT In Secondary & Higher Education Institutions	202241050685	Published	9/16/2022
747	System And Method Based on Neural Model of Energy Demand in Electric Vehicle	202241049865	Published	9/9/2022
748	An IOT Based Smart System to Read the Egg and Alert the Consultant in Case of Emergencies	202231048356	Published	9/9/2022
749	Artificial Intelligence and Deep Learning Based Technique for Understanding the Various Thermoelectric Materials	202211045554	Published	8/26/2022
750	The Impact of Statistics and Probability in Real Time Object Recognition Using Data Science and Machine Learning	202241046664	Published	8/26/2022
751	Innovative System of Flexible Production Line Manufacturing Method	202241044831	Published	8/19/2022
752	Artificial Intelligence and Deep Learning Based Technique for Understanding the Various Thermoelectric Materials	202241045555	Published	8/19/2022
753	Shielding Biometrics and Credentials from Back-End Cyber Threats	202211043139	Published	8/5/2022
754	Copter With Foldable Wings Robot	202141003724	Published	7/29/2022
755	Remote Control Plane Working on Magnetic Repulsion Propulsion System	202141003723	Published	7/29/2022
756	Cent copter Robot	202141003726	Published	7/29/2022

757	Brain Inspired Intelligent Implant to Predict and Detect Stokes Using Supervised Machine Learning	202241040264	Published	7/22/2022
758	A Machine Learning Approach for IOT Device Identification Based on Network Traffic Analysis and Method Thereof	202241035060	Published	7/22/2022
759	Smart Security Overloaded at Doorstep with Owner Alert Alarm Using IOT	202241033971	Published	7/22/2022
760	Deep Learning Based Public Policy Model for Smart Government	202211040127	Published	7/22/2022
761	Systems For Monitoring and Diagnostics of Cyber/Network Security Remotely Using Machine Learning Feature	202022103041	Published	7/14/2022
762	An Image Classifier and Recommendation for Cognition Method Based on The Deep Learning of Neural Network	202241036027	Published	7/1/2022
763	Machine Learning Techniques in Evaluation of Web Based Instruction and Cooperative Learning on The Students Listing and Speaking Skill	202241032154	Published	6/17/2022
764	Actuation Mechanism for Emergency Equipment in Aircrafts	202241032935	Published	6/17/2022
765	Smart Crane Girder Welding System	202241032936	Published	6/17/2022
766	Real-Time Fish Detection Framework for Underwater Images Using Multi-Scale Fusion Based Image Restoration Technique	202241029024	Published	5/27/2022
767	High Yield Crop Precision Modern Agriculture Methods and Thereof	202241025714	Published	5/13/2022
768	Image Based Plant Diseases Detection Using AI And Machine Learning Method and Thereof	202241025715	Published	5/13/2022
769	A System for Calculating Binomial Mathematical Expression and Method Thereof	202241021363	Published	4/22/2022
770	Overvoltage And Under Voltage Protection, Notification Using ML And IOT- Based System	202231004894	Published	3/11/2022
771	Nanotechnology Formulation of Poorly Soluble Compounds Through Micro Fluidization Process	202241010593	Published	3/11/2022
772	A System and Method for Converting, Processing and Delivering of Text Input into Audio Output	202241007576	Published	2/25/2022
773	Vehicular Ad Hoc Networks (Vanes) For Mobile Communication Under Changing Conditions of Traffic and In Distributed Applications	202241008085	Published	2/25/2022
774	Design Of Rms Model Order Reduction Automation Tool for Stability Analysis of LTI Systems.	202241005491	Published	2/18/2022
775	Machine-Learning Based Size Suggestion Systems and Methodologies for Clothes E-Commerce	202241005316	Published	2/11/2022
776	An Efficient Methodology to Manage the Bio-Medical Wastes Collected from Hospitals and Diagnostic Centres	202241006279	Published	2/11/2022

777	A Digital Signal Processing System for An Electronic Gaming Device	202241004368	Published	2/4/2022
778	A Speech Signal Processing System for Automated Virtual Assistant in Electronic Gaming Device and Method Thereof	202241001109	Published	2/4/2022
779	An IOT Equipment Based Secured Cloud Network Communication and Method Thereof	202241002494	Published	2/4/2022
780	Smart Coolant System for CNC Machines	202141062259	Published	1/28/2022
781	System And Method for Secure Actuation of Emergency Equipment in Aircrafts	202141062257	Published	1/28/2022
782	Artificial Intelligence Based Multi-Chamber Water Heating System	202141062258	Published	1/28/2022
783	Intelligent Water Heater and Method Thereof	202141062269	Published	1/28/2022
784	Garbage Container with Smart Segregation and Method of Segregation Thereof	202141062270	Published	1/28/2022
785	Multi-Parameter Based Immersion Water Heating System	202141062271	Published	1/28/2022
786	IOT Based Smart Monitoring System for Comatose Patients Towards Their Health Issues by Continuous Monitoring	202141058082	Published	12/17/2021
787	A System for Controlling Positioning According to Movement of Terminal in Wireless Communication Based on Ai Interface	202141055995	Published	12/10/2021
788	A Method for Hierarchical Machine Learning for An Industrial Plant Machine Learning System	202141055544	Published	12/10/2021
789	A System for Video Figure Retrieval Based on Deep Learning and Method Thereof	202141055780	Published	12/10/2021
790	If-Pot: Intelligent Fish Pot to Detect the Five Parameter Using Deep Learning	201941036474	Published	12/3/2021
791	Fine-Grained Fish Classification on Underwater Images Using Deep Learning Architectures	202141050186	Published	11/19/2021
792	Design An Electric Vehicle Battery Advanced Charging Solutions	202141049745	Published	11/12/2021
793	Secured Automated Contactless Vehicle Door Access System Based on Thermal Mechanism of Sensory Devices	202141043350	Published	11/5/2021
794	Data Security in Wireless Network Security Using the Modified Cryptography Algorithm	202141046168	Published	10/29/2021
795	An IOT Enabled Foot Operated Two-Wheeler Steering Mechanism for Persons with Disabilities	202141047246	Published	10/29/2021
796	A Cryptographic System Based on Convolution Neural Network and Nested Security Levels and Method Thereof	202141046111	Published	10/22/2021
797	A Novel Method for Identifying Distributed Denial-Of-Service Attack and Differentiating from Various Flash-Events (Spoofed and Non-Spoofed	202141045556	Published	10/15/2021
798	Blockchain Based Internet of Things System with Data Processing and Cleaning Method to The Sensor Data	202111041771	Published	10/1/2021

799	Studies On Mixed Ligand Complexes of Bivalent Metal Ions With 4, 6-Diamino-2-Mercapto Pyrimidine	202141040836	Published	9/24/2021
800	Development Of Pulp Extraction Mechanism from The Underutilized Byproduct of Tender Coconut (Coco Biz)	202141040409	Published	9/17/2021
801	Photovoltaic Solar Thermal System with Nanofluid Cooling Medium	202141039082	Published	9/3/2021
802	A System for Artifact Reduction with Multi-Scale Deep Learning Image Processing and Method Thereof	202141037548	Published	8/27/2021
803	Structural And Fluid Dynamics Boundary Value Limitations Approximated Solution in Engineering Applications	202141035934	Published	8/13/2021
804	System And Method of Intelligent Coffee Vending Machine	202141016887	Published	7/16/2021
805	Cloud-Based Heart Disease Identification and Treatment, For Sudden Heart-Beat Rate Variation Using CNN Models	202141025214	Published	6/25/2021
806	A Novel Data Security System Using Hybrid Cloud Computing	202141022963	Published	6/11/2021
807	An Artificial Intelligence Based Voice Commanding Glucose Monitoring and Determining System	202121019989	Published	6/4/2021
808	Design Of N-By-1 Rectangular Patch Antenna For 2.45 Ghz and 5 Ghz Geometry	202141019068	Published	5/7/2021
809	System For Control & Manage Artificial Intelligent Speaker Functionality and Operation Using Electronic Pen	202131016697	Published	5/7/2021
810	A Novel Method and System for Designing Vlsi Circuitry to Optimize the Integrated Circuit Operation	202141020084	Published	5/7/2021
811	Experimental Investigation on The Use of Mahua Oil in A Four Stroke C.I. Engine	202141018375	Published	4/30/2021
812	A System and Method for Managing Pages in A Logical Network Gateway	202141017310	Published	4/23/2021
813	Electro spun Nanocomposite Quasi-Solid Electrolytes for Dye-Sensitized Solar Cells and Their Preparation Method Thereof	202141012944	Published	4/2/2021
814	Stress Detector and Reducer Wearable Device Using IOT	202141012073	Published	3/26/2021
815	Artificial Intelligence Based Smart Home Automation System Using Internet of Things	202041057023	Published	2/26/2021
816	Durable Ultra-Low Power Cardiac Pacemaker Device	202141001092	Published	2/26/2021
817	Thermo-Electric Shoes with Automatic Temperature Control	202141001091	Published	1/15/2021
818	Pbo Nanofibers for Lithium-Ion Batteries and Its Preparation Method Thereof	202041057561	Published	1/8/2021
819	A Method for Power Sharing in Droop-Controlled Hybrid Ac-Dc Subgrades	202041056154	Published	1/1/2021

820	Machine Learning Based Intelligent Automatic Water Tank Cleaning Robot for Home	202041053139	Published	12/18/2020
821	Automatic Detection System for Focal EEG Signals with Adaptive Wavelet Transform	202041052559	Published	12/11/2020
822	Linum-Human Immune Detection System: Human Immune Level Detection and Notification System Using Mobile Phone.	202041051429	Published	12/4/2020
823	Quantized Tapered Fractal Rhombic Sub-Array Antenna	202041046766	Published	11/13/2020
824	Portable Peltier Air Conditioner	202041035792	Published	9/11/2020
825	Twitter Sentiment Analysis: Twitter Sentiment Analysis Using Machine Learning on Angular 8 Programming	202041033432	Published	9/4/2020
826	ASPT-Identifying Paper Currency: Automatic Identifying Paper Currency, Stocks, Stamps Using Image Processing Technology	202041030474	Published	8/21/2020
827	High Performance Dye Sensitized Solar Cells Using Novel Polymer Quasi Solid Electrolytes	202011024263	Published	6/26/2020
828	IBDD-Crop Health: IOT- Based Device to Detect the Crop Health	202041012385	Published	5/15/2020
829	AR-Mining Technique: Adaptive PSO Based Association Rule Mining Technique for Software Defect Classification Using Ann	202041008893	Published	3/6/2020
830	Real Time Crop Monitoring Using Internet of Things (IOT) Based Precision Agriculture	202041004551	Published	2/7/2020
831	Surrogated Flow Passage by Non-Winglet Arrangement	202041003252	Published	2/7/2020
832	Web Based- Irrigation Services: Advanced Cloud Based Implementation of Mashup; Web Based Agriculture and Irrigation Services	202041001322	Published	1/17/2020
833	Automatic Traffic Control and Traffic Duty Management Technology	201911051405	Published	12/27/2019
834	I-Automobile: Intelligent Automobile with Combination of Camera, Radar, Advanced Sencer-Q7 And Radio Frequency Communication Work Together with Sensor Fusion	201941050888	Published	12/20/2019
835	Smart Grid Integration: Renewable Based Micro Hybrid Power System	201921045264	Published	11/15/2019
836	Mechanical Factors Influencing Success in Root Canal Obturation	201921045260	Published	11/15/2019
837	System To Obtain Finite Gain and Noise of An Electrocardiogram Amplifier	201941042674	Published	10/25/2019
838	System And Method to Improve Performance of Amplifiers Using Bias Current	201941042648	Published	10/25/2019
839	System For Reducing Crosstalk Delays in Electronic Devices Using A CMOS Inverter	201941042515	Published	10/25/2019
840	System For Minimizing Crosstalk Effects of Shells and Designing Multiwalled Carbon Nanotube Models	201941042460	Published	10/25/2019
841	System And Method for Tracking Humans Using Realtime Bio signals	201941042171	Published	10/25/2019

842	Di-Captor and Arms Mechanism Thereof	201741040612	Published	10/25/2019
843	IOT Based Patient Monitoring System Using Beagle bone Black Wireless (Osd3358)	201941037002	Published	9/20/2019
844	If-Pot: Intelligent Fish Pot to Detect the Five Parameter Using Deep Learning	201941036955	Published	9/20/2019
845	Abia-Driving: Ai Based Intelligent Alarm Having an Inbuilt Sensor to Prevent Accidents While Driving	201911034029	Published	9/6/2019
846	AICCH-Robotic: Robotic Device Driven by Artificial Intelligence (Ai) Capable of Correlating Historic Events and Academy Institute /University	201921026606	Published	8/16/2019
847	I- Image: Intelligent Image Processing Technology To detect The Object	201941030859	Published	8/9/2019
848	System And Method for Securing Smart Cards and Transmitting Vehicle Events to Users in Real-Time	201941030301	Published	8/9/2019
849	IWF-Jacket: Intelligent Bullet Proof, Wi-Fi Controle Jacket	201941030919	Published	8/9/2019
850	Is-Fan: Intelligent Seiling Fan	201911018925	Published	7/5/2019
851	System And Method for Generating Efficient Energy to Propel a Vehicle	201941024539	Published	6/28/2019
852	Streetlight System and Method for Generating Efficient Energy Using Renewable Energy Sources	201941024532	Published	6/28/2019
853	BBCs-Device: Device to Display The breast Cancer Status (Bioinformatics Breast Cancer Detection)	201941018716	Published	6/7/2019
854	I-Lift: Intelligent Lift	201921016572	Published	5/17/2019
855	I'm-Mouse: Intelligent Memory Mouse	201941016573	Published	5/3/2019
856	IOT-Cvs-Road: In IOT Technology Control Vehicle Speed on Road	201921009939	Published	3/29/2019
857	IOT-AAIC-Window: Using IOT Application Artificial Intelligent Car Windows	201921009938	Published	3/29/2019
858	Apparatus To Detect Physical Properties, And Physical Characteristics of a Cloth	201841033886	Published	9/21/2018
859	System And Method for Monitoring and Providing Electric Power to Power Unit	201841031627	Published	8/31/2018
860	Device To Regulate Flow of Fluid and Method Employed Thereof	201841031241	Published	8/31/2018
861	Operating And Control System for A Trike Vehicle	201841031240	Published	8/31/2018
862	System And Method for Generating Electric Power to An Electric Vehicle	201841031239	Published	8/31/2018
863	Expert Feedback System and Method to Enhance Services of Indian Railways	201741019214	Published	6/7/2018
864	Method And Apparatus for Facilitating Text Independent Speaker Verification	201721007717	Published	6/1/2018
865	DNA Based Encryption System and Method Thereof to Provide High Secure and Reliable Data Transmission	201741018429	Published	5/25/2018