

**Sri Krishna College of Engineering and Technology**  
**IP India – Patent Applications Register**

#	Application Number	Title	Application Date	Status
1	202141049970	AUTONOMOUS MOBILE ROBOT FOR MATERIAL HANDLING USING PHOTOELECTRIC SENSORS	01/11/2021	Published
2	202141051121	SELF-BALANCING OF ELECTRIC TWO-WHEELER USING GYROSCOPE	08/11/2021	Published
3	202141051117	MACHINE LEARNING BASED DOCTOR APPOINTMENT WITH DISEASE PREDICTION	08/11/2021	Published
4	202141052149	SMART RODENT TRAP ON AGRICULTURAL FARM	13/11/2021	Published
5	202141052568	DISASTER RELIEF VEHICLE USING ROCKER BOGIE MECHANISM	16/11/2021	Published
6	202141052457	RESISTIVE IMBIBED MESH SENSOR BASED CONCRETE STRUCTURE STRENGTH MONITORING SYSTEM EMPLOYING IOT	16/11/2021	Published
7	202141054026	IOT BASED MODERN UTENSIL WASHING MACHINE	23/11/2021	Published
8	202141053821	VIRTUAL INSTRUMENTATION BASED AUTOMATIC FABRIC DEFECT DETECTION SYSTEM FOR TEXTILE INDUSTRIES	23/11/2021	Published
9	202141054333	STEEL CONCRETE COMPOSITE STRUCTURE DESIGN	24/11/2021	Published
10	202141054239	IOT BASED EFFECTIVE MONITORING SYSTEM FOR GREENHOUSE BY USING DEEP LEARNING (DL) AND BOT-NOTIFICATION	24/11/2021	Published
11	202141054387	DEVELOPMENT OF ROBOTICS HAND FINGERS USING WARM AND WHEEL MECHANISM	25/11/2021	Published
12	202141054837	IOT BASED SMART HANDS TALK	26/11/2021	Published
13	202141054654	TECHNOLOGY ENABLED SEIZURE ALERTING MANAGEMENT SYSTEMS	26/11/2021	Published
14	202141054923	Design system for driver risk assessment using machine learning and fuzzy logic	27/11/2021	Published
15	202141055392	DEVELOPMENT OF AN INTELLIGENTLY CONNECTED DISTILLATION DEVICE FOR WATER PURIFICATION	30/11/2021	Published
16	202141055342	EMBEDDED SYSTEMS BASED ANTI-THEFT ATM MACHINE	30/11/2021	Published
17	202141055965	PERFORMANCE AND EMISSION ASSESSMENT OF ANIMAL FAT BASED BIODIESEL AND IT BLENDS IN CONSTANT COMPRESSION RATIO ENGINE	02/12/2021	Published
18	202141056110	Development, authentication and application of 3D-printed IoT-based water quality monitoring system 4.0 Industrial revolution Approach	03/12/2021	Published

19	202141056652	Punctilious Monitoring of Crop Health and Forewarn Alarm using IoT Mechanism	07/12/2021	Published
20	202141056651	DEEP LEARNING APPROACH FOR REAL TIME MONITORING OF WEARABLE MEDICAL SENSOR SYSTEM	07/12/2021	Published
21	202141056936	Wearable IoT enabled Health sensor framework system	08/12/2021	Published
22	202141057636	TOOL RETRIEVAL MECHANISM FOR THE BENEFIT OF SMALL SCALE INDUSTRIES	10/12/2021	Published
23	202141057649	ARTIFICIAL INTELLIGENCE EMPLOYED TO CREATE A REVOLUTIONARY ENERGY-EFFICIENT INTELLIGENT DEVICE FOR WEATHER OBSERVATION	11/12/2021	Published
24	202141057895	A SMART IOT BASED AIR COOLER SYSTEM WITH TOUCH SCREEN DISPLAY UNIT	13/12/2021	Published
25	202141058630	IOT Based Smart Polyhouse Farm	16/12/2021	Published
26	202141059111	SMART HOME IN DIGITAL WORLD	17/12/2021	Published
27	202141059479	Eight-Element MIMO (multiple inputs, multiple outputs) systems for compact 5G Mobile	20/12/2021	Published
28	202141060197	DEVELOPMENT OF MUSA ORGANIC PSEUDOSTEM PLATES	23/12/2021	Published
29	202131060741	WASTE MANAGEMENT IMPROVEMENT IN CITIES USING IOT	24/12/2021	Published
30	202141061638	AUTOMATIC SALT SEGMENTATION WITH UNET IN PYTHON USING DEEP LEARNING	29/12/2021	Published
31	202131062286	IOT BASED INTELLIGENT TRAFFIC MANAGEMENT SYSTEM	31/12/2021	Published
32	202241001269	AUTONOMOUS ROADSIDE CLEANING ROBOT	10/01/2022	Published
33	202241002749	Fuel Cell and PV Array-Based Hybrid Power Generation	18/01/2022	Published
34	202241003203	A novel Pareto Distribution based CatBoost Framework for Software Reliability Estimation	20/01/2022	Published
35	202241004825	PLASTERING TOOL FOR ROUNDING WALL CORNERS	28/01/2022	Published
36	202211006223	METHOD TO ENHANCE THE PERFORMANCE OF PRINCIPAL COMPONENT ANALYSIS	05/02/2022	Published
37	202241006608	Method of growing pure and Calcium doped Zinc Hydrogen Phosphate Crystals and its spectral & Thermal analysis	08/02/2022	Published
38	202241007244	Intelligent device for large-scale electric vehicle parking charging stations with vehicle scheduling method	10/02/2022	Published

39	202241007783	Design and Fabrication of Gearbox Packaging System	14/02/2022	Published
40	202241007757	DESIGN AND FABRICATION OF PNEUMATIC BOOK READING AID	14/02/2022	Published
41	202241007993	IoT Based Secured and Energy-Efficient Routing Protocols using Wireless Sensor Networks (WSNs)	15/02/2022	Published
42	202241008524	A MACHINE LEARNING BASED APPROACH TO STUDY THE PARAMETERS OF STOCK TRADING	18/02/2022	Published
43	202241008772	Tracker Mate	19/02/2022	Published
44	202241008735	AI based Prediction and Analysis of Key Performance Indicators (KPI) For Students using Data Science	19/02/2022	Published
45	202241008730	Deep Learning Enabled Multi-Class Plant Disease Detection Model Based on Computer Vision	19/02/2022	Published
46	202241009073	IOT BASED INFANT HEALTH MONITORING SYSTEM	21/02/2022	Published
47	202241010466	AI BASED AMBULANT TOILETS	27/02/2022	Published
48	202241010461	Cloud based Emergency Patient monitoring system	27/02/2022	Published
49	202241010455	MACHINE LEARNING BASED REAL TIME CONTROL OF LAUNCH VEHICLES USING WIRELESS SENSOR NETWORK	27/02/2022	Published
50	202241011252	AUTOMATIC OXYGEN LEVEL MONITORING SYSTEM FOR CLOSED AIR CONDITIONING AREAS	02/03/2022	Published
51	202241011933	Artificial intelligent based detection and prevention of various Breast Cancer using Machine Learning and Big Data for health care management	04/03/2022	Published
52	202241011736	Photovoltaic power generation structure with safety diagnosis based on IoT	04/03/2022	Published
53	202241012827	Smart Tracking System for Self-Propelled Electric/Fuel Vehicle	09/03/2022	Published
54	202241013691	SOAK PIT MONITORING SYSTEM USING IOT	14/03/2022	Published
55	202241014191	NOVEL THERMOGRAPHIC SCREENING WEARABLE GOGGLES	16/03/2022	Published
56	202241015271	BLOCKCHAIN BASED ELECTRONIC RECORD FOR HEALTHCARE MONITORING SYSTEM	19/03/2022	Published
57	202241015509	Design of a Novel Buck Converter to Mitigate the Electromagnetic Interference in Medical Applications	21/03/2022	Published
58	202241015663	LOW-COST POTABLE WATER PURIFIER	22/03/2022	Published

59	202241017968	System to carry over the campaign conducively	28/03/2022	Published
60	202241019214	Use of 5G IoT network to handle moving objects in a smart environment	31/03/2022	Published
61	202241020516	A BLOCKCHAIN BASED SYSTEM FOR PROVIDING PAPER CHECKING ENHANCEMENTS FOR AUTHORIZATION OF A USER	05/04/2022	Published
62	202241024020	IOT BASED CHILD RESCUE SYSTEM FROM AN OPEN BOREWELL UNIT	23/04/2022	Published
63	202241024194	ENFORCEMENT OF PIN SECURITY	25/04/2022	Published
64	202241025600	MANAGEMENT INFORMATION SYSEYEM USING BLOCK CHAIN TECHNOLOGY IN ECOMMERCE ENTERPRISE	02/05/2022	Published
65	202241026012	Cyber security, Artificial Intelligence and Backlogging based Online fund Transaction Fraud Detection using Data Science	04/05/2022	Published
66	202241025906	DESIGN OF LOW POWER HYBRID FULL ADDER USING XOR AND XNOR	04/05/2022	Published
67	202241026664	DESIGN AND DEVELOPMENT OF SLOTTED ANTENNA FOR 5G APPLICATION	09/05/2022	Published
68	202241027071	DESIGN AND ANALYSIS OF UWB-MIMO ANTENNA FOR WIRELESS APPLICATIONS	11/05/2022	Published
69	202211027527	GRID MONITORING BASED ADAPTIVE ELECTRIC VEHICLE CHARGING SYSTEM	13/05/2022	Published
70	202241027912	Automatic indoor cleaning robot	15/05/2022	Published
71	202241028293	SMART FIRE FIGHTING ROBOT-DUAL MODES	17/05/2022	Published
72	202241028288	MONITORING AND PREDICTION OF AIR QUALITY USING MACHINE LEARNING	17/05/2022	Published
73	202241028280	DENSITY BASED TRAFFIC SIGNAL SYSTEM	17/05/2022	Published
74	202241028271	STRESS INTERPRETER	17/05/2022	Published
75	202241028263	MINIMI RYDASSISTINT	17/05/2022	Published
76	202241028527	AN EFFICIENT DATA TRANSMISSION FOR AGRICULTURE FIELD USING WUSN	18/05/2022	Published
77	202241028494	POWER EFFICIENT BOOTH MULTIPLIER	18/05/2022	Published
78	202241029351	SMOOTHING TECHNIQUE FOR SQUARE ROOT EXACT PENALTY FUNCTION IN CONSTRAINED OPTIMIZATION	21/05/2022	Published

79	202241032414	Habara Plant Fiber Reinforced Composite Material	07/06/2022	Published
80	202241038299	IOT BASED SMART SWITCHES WITH CHILD LOCK AND VOICE CONTROL FACILITY	04/07/2022	Published
81	202211038708	DEEP LEARNING BASED INTELLIGENT WEATHER PREDICTION FOR FUTURE AGRICULTURE	05/07/2022	Published
82	202241040650	A deep learning model for vulnerability detection and smart protection of various transactions in financial institutions	15/07/2022	Published
83	202241040820	WIRELESS MOBILE CHARGING THROUGH COIN INSERTION	17/07/2022	Published
84	202221040854	MACHINE LEARNING BASED APPROACH TO PREDICT THE IMPACT OF COVID 19 PANDEMIC ON FINANCIAL MANAGEMENT OF AN EDUCATIONAL INSTITUTIONS	18/07/2022	Published
85	202241041246	INTELLIGENT RESTAURANT USING SMART BEACONS	19/07/2022	Published
86	202241041685	DESIGN AND DEVELOPMENT OF LIGHT WEIGHT SELF COMPACTING CONCRETE MIXTURE AND THEIR IMPACT ON STRENGTH OF BUILDINGS	21/07/2022	Published
87	202241042855	MACHINE LEARNING BASED AIR QUALITY MANAGEMENT SYSTEM	26/07/2022	Published
88	202241043452	A HYBRID MODEL OF INTERNET OF THINGS (IOT) AND CLOUD COMPUTING TO MANAGE BIG DATA IN SMART HOME SERVICES	29/07/2022	Published
89	202241045000	NOVEL METHOD FOR CLOUD ASSISTED SECRACY PRESERVING TRANSPORTABLE HEALTH MONITORING USING BRANCHING PROGRAM & CRYPTOGRAPHIC BUILDING BLOCKS	06/08/2022	Published
90	202241045062	INTELLIGENT GREEN AUDIT SYSTEM: IOT BASED TOOL FOR CARBON FOOTPRINT REDUCTION	07/08/2022	Published
91	202211045530	High Performance Computing (HPC) Integration of IoT and Big Data Analytics: Design and Experimental Evaluation of an HPDA Framework for eScience at Scale	09/08/2022	Published
92	202241046032	Design and development of wet curing system for vertical concrete structures	12/08/2022	Published
93	202211046452	DETECT MALWARE IN CYBER SECURITY BY USING MACHINE LEARNING AND ARTIFICIAL INTELLIGENCE	16/08/2022	Published
94	202221046890	AN ADAPTIVE FUZZY POWER CONTROLLER BASED WIND ENERGY CONVERSION SYSTEM	18/08/2022	Published
95	202241047539	IOT BASED SMART WATER REGULATION SYSTEM FOR THE BENEFIT OF MUNICIPALITY	21/08/2022	Published
96	202241048681	ROBOTIC APPLICATION BASED SMART AND SELF ANALYSIS OF ELECTRIC VEHICLES FAULT IDENTIFICATION AND RECTIFICATION	26/08/2022	Published
97	202241049441	AUTOMATIC BEHAVIOR PREDICTION FOR RULE-BASED DATA PROCESSING USING MACHINE LEARNING	30/08/2022	Published
98	202241050503	IOT BASED SMART MONITORING AND CONTROL SYSTEM FOR THE BENEFIT OF HOSPITALS, INDUSTRIES AND CORPORATE OFFICES	05/09/2022	Published

99	202241050764	HUMIDITY DETECTION SENSOR SYSTEM (HDS2)	06/09/2022	Published
100	202241050786	CAPSULE ROBO TO TRACK THE LEAKAGES IN WATER PIPELINES	06/09/2022	Published
101	202241051025	Thermal legislation of inoculations using a blended source of electricity	07/09/2022	Published
102	202241051820	ARTIFICIAL INTELLIGENCE BASED APPROACH TO DESIGN AN ENGINE TO RECEIVE WIND ENERGY AND RUN THE ELECTRIC VEHICLES	11/09/2022	Published
103	202241051810	Primitive Women Safety using CCTV Surveillance Automation and Intelligent Mobile Application by Vigilant Monitoring of Frames	11/09/2022	Published
104	202241052384	A NOVEL PORTABLE MACHINE TO SANITIZE FOOTWEAR	14/09/2022	Published
105	202241053351	BENZOYLATION OF COCONUT INFLORESCENCE FIBER TOWARDS DEVELOPMENT OF SUSTAINABLE COMPOSITE MATERIALS	19/09/2022	Published
106	202241053874	Health and Position Tracker for mountain climbers	20/09/2022	Published
107	202211053921	MACHINE LEARNING BASED CROP GROWTH MONITORING SYSTEM	21/09/2022	Published
108	202241054706	Different Types of Educational Resources via a Digital Library's Built-in AI	23/09/2022	Published
109	202241055136	IoT ENABLED SELF-STABILIZING AUTOMATED WALKING CANE	26/09/2022	Published
110	202241054971	Robotics for Child Rescue from Bore Hole using Internet of Things	26/09/2022	Published
111	202241054921	HAND GESTURE OPERATED SMART WALKER INSTRUMENTATION AND HEALTH ASSESSMENT SYSTEM	26/09/2022	Published
112	202241054905	Solar Powered IOT Based Geo Tag Camera for Crop Monitoring	26/09/2022	Published
113	202241055937	IoT TOOL FOR MONITORING PV INSTALLATION	29/09/2022	Published
114	202241056617	AN INSPECTION SUPPORT SYSTEM FOR BUILDING HIT BY EARTHQUAKE AND METHOD THEREOF	02/10/2022	Published
115	202241056615	A Universal Agri Command Centre using Robotic Computer Vision Thermal Imaging Technique	02/10/2022	Published
116	202241057459	DEEP LEARNING BASED CARDIAC IMAGE SEGMENTATION USING MRI	07/10/2022	Published
117	202241057708	ECOLOGICAL BACTERIAL CONCRETE CONTAINING PSEUDOMONAS FLUORESCENS BACTERIA AND CALCIUM LACTATE	09/10/2022	Published
118	202241057693	ENGLISH TUTORING TOY	09/10/2022	Published

119	202241058689	Structural, Optical & Electrical characterization of Nanostructured Porous Silicon	14/10/2022	Published
120	202241062284	AI based Automatic sea/lake cleaning robot	01/11/2022	Published
121	202241062481	IOT SYSTEM FOR MONITORING GATEWAYS USING LORA AND LORAWAN	02/11/2022	Published
122	202241064398	REVS (Reflexive Emergency Vehicle Speed Bump)	10/11/2022	Published
123	202241065428	ML BASED AUTOMATIC ABNORMAL ENVIRONMENT DETECTION USING SMART SURVEILLANCE IN BANKS	15/11/2022	Published
124	202241069533	DEVELOPMENT OF DUCT FOR HOVERBOARD SYSTEM FOR BETTER EFFICIENCY	02/12/2022	Published
125	202241069813	An Optimal Logistic Vent for International Supply Chain using Block Chain Technology	03/12/2022	Published
126	202241069823	AUGMENTED REALITY CLASSROOM PROGRAMME	03/12/2022	Published
127	202241069815	Smart Automated Prosthetic Leg	03/12/2022	Published
128	202241070465	VIRTUAL LABORATORY FOR SCIENCE SUBJECTS	06/12/2022	Published
129	202241070244	VR LEARNING APP FOR SLOW LEARNERS	06/12/2022	Published
130	202241070703	A SYSTEM FOR DETECTING DENTAL IMPLANT USING AI ACCORDING TO PATIENT'S ORAL HEALTH	07/12/2022	Published
131	202241071410	VIRTUAL LABORATORY FOR SCIENCE SUBJECTS AT SCHOOL LEVELS	10/12/2022	Published
132	202241071349	Shikaayat Samarthan	10/12/2022	Published
133	202241071665	AN AUTOMATED KASHAYA MAKING MACHINE	12/12/2022	Published
134	202241071543	EXPERT SYSTEM BASED MATHEMATICAL MODEL FOR HUMANOID ROBOT DESIGNING	12/12/2022	Published
135	202241072722	ULTRASONIC ASSEMBLY FOR CAPACITOR GUIDE PIN AND WORKING METHOD THEREOF	15/12/2022	Published
136	202241073321	A SYSTEM FOR DETECTION OF BREAST CANCER BASED ON IOT AND MACHINE LEARNING ALGORITHMS	17/12/2022	Published
137	202241073291	HUMAN RESOURCE'S STRATEGIC ADMINISTRATION IDENTIFYING THE STRATEGIC ALIGNMENT PROCESS	17/12/2022	Published
138	202241075960	FUEL INJECTOR RELATIVE PERFORMANCE TESTER AND CLEANER	27/12/2022	Published

139	202241076371	A system for human resource management using artificial intelligence and robotics	28/12/2022	Published
140	202341001664	AUTOMATIC BRAKING SYSTEM FOR AUTOMOBILES FOR UPHILL ASSISTANCE USING MEMS	09/01/2023	Published
141	202341003839	METHOD FOR WIRELESS NETWORK OPTIMIZATION BASED ON BIG DATA AND MACHINE LEARNING	19/01/2023	Published
142	202341003710	IOT BASED LOGISTIC MAINTENANCE SYSTEM	19/01/2023	Published
143	202321004176	THE IMPACT OF FINANCIAL ACCOUNTING IN DECISION MAKING PROCESSES IN BUSINESS	20/01/2023	Published
144	202341004175	A SYSTEM FOR RECOGNIZING AND STORING A BUSINESS CARD BY USING A BUSINESS CARD MANAGEMENT SERVER AND METHOD THEREOF	20/01/2023	Published
145	202341004788	Design system of Auto-Metric Graph Neural Network for Paddy Leaf Disease Classification	24/01/2023	Published
146	202341004657	SMART SURVEILLANCE ENERGY METER USING IOT	24/01/2023	Published
147	202341007935	MOBILE MEDICAL EMERGENCY SYSTEM BASED ON BLOCKCHAIN AND 5G COMMUNICATION	07/02/2023	Published
148	202341008222	AI BASED METHOD WITH NANOTECHNOLOGY APPROACH TO THE EFFECT OF TOPICAL CREAMS FOR TREATING BLOOD CANCER NODES	08/02/2023	Published
149	202341008219	AI BASED DEVICE FOR BAR CODE GRAPHICS QUALITY CONTROL AND FOR PROCESSING IMAGE DATA RELATING TO BAR CODES	08/02/2023	Published
150	202341008480	IMPROVING VISIBILITY OF IMAGES OF UNDERWATER BY TRANSMISSION MAP	09/02/2023	Published
151	202321009180	EMPLOYEE MANAGEMENT AND MOST SIGNIFICANT CHALLENGES FACED IN TELECOMMUNICATION INDUSTRIES	12/02/2023	Published
152	202341009396	IOT BASED SMART SAFETY SYSTEM FOR AUTOMOBILES USING RFID TAG	13/02/2023	Published
153	202341009661	AN IOT ENABLED LIDAR SENSOR TO DETECT UNDERGROUND FIBRE OPTIC CABLE FOR EXCAVATION CLEARANCE	14/02/2023	Published
154	202341010069	SMART ASSISTING AND GUIDING GLASSES FOR VISUALLY CHALLENGED PERSON	15/02/2023	Published
155	202341011187	ARTIFICIAL INTELLIGENCE AND IOT BASED SMART HOUSE FOR ACTIVITY RECOGNITION	18/02/2023	Published
156	202341012537	CONTACTLESS HEALTHCARE MONITORING SYSTEMS USING IOT	24/02/2023	Published
157	202341015461	Impact on investment behaviour with a focus on small and medium-sized business	08/03/2023	Published
158	202341015440	AN EFFICIENT INFORMATION TRANSFER AND MANAGEMENT SYSTEM FOR SMART AMBULANCE SERVICE	08/03/2023	Published

159	202341017990	Machine Learning-Based System for Water Quality Prediction	16/03/2023	Published
160	202341018091	EFFECT OF ALKALINE TREATMENT ON PHYSICAL BEHAVIOUR OF HABARA FIBER TOWARDS DEVELOPMENT OF SUSTAINABLE COMPOSITES	17/03/2023	Published
161	202321019256	INTERNET OF THINGS (IOT) AND AI PROTOCOLS FOR CONTEXT AWARE ANONYMITY AUTHENTICATION WITH AN EMPHASIS ON E-HEALTH APPLICATIONS	21/03/2023	Published
162	202321020779	WOMEN ENTREPRENEUR'S CHALLENGES, PLANNING AND STRATEGY FOR SUSTAINABLE RURAL DEVELOPMENT	23/03/2023	Published
163	202311020458	IMPLEMENTATION OF ARTIFICIAL INTELLIGENCE TECHNIQUES THROUGH MACHINE LEARNING ALGORITHMS FOR CYBERCRIME DETECTION	23/03/2023	Published
164	202341022403	Method and Apparatus for Intelligent Energy Management of Electric Vehicles	27/03/2023	Published
165	202341022748	READING AND SPEAKING ASSESSMENT TOOL	28/03/2023	Published
166	202341025123	Design and evaluation of an IoT system's machine learning security framework	02/04/2023	Published
167	202341026403	A system for evaluating statistical methods for time series analysis	09/04/2023	Published
168	202341026559	IOT-based photovoltaic solar power generation with maximum power point tracking	10/04/2023	Published
169	202341026947	DESIGN AND IMPLEMENTATION OF SURVEILLANCE SYSTEM BASED ON IOT	11/04/2023	Published
170	202311027009	WILD ANIMAL QUIVERER WITH LOCO PILOT ALERT SYSTEM FOR RAILWAYS	12/04/2023	Published
171	202341027045	HEALTH MONITORING DEVICE FOR DIARY COWS USING INTERNET OF THINGS	12/04/2023	Published
172	202341028454	PRODUCTION OF BIODEGRADABLE SANITARY PADS USING WATER HYACINTH FIBER	19/04/2023	Published
173	202341028407	IOT Based Lawn Mower for Agriculture Applications	19/04/2023	Published
174	202341029194	REAL TIME DIGITAL TRAFFIC ASSIST SYSTEM INTRODUCED WITH WIFI ENABLED IOT	21/04/2023	Published
175	202341029298	Characterization studies on surface modified shot peened Ti6Al4V alloy implants	22/04/2023	Published
176	202341029347	EVALUATION OF ENERGY HEURISTICS FOR WIRELESS NETWORKS' ON-DEMAND ROUTE ESTABLISHMENT	23/04/2023	Published
177	202341029413	AUTOMATIC AC GAS SENSING AND FILLING SYSTEM FOR CARS	24/04/2023	Published
178	202341030277	Eco Friendly Power Generation System using Piezoelectric Sensor	27/04/2023	Published

179	202341030906	SOFT ROBOTS FOR EFFICIENT REMOVAL OF PLASTIC WASTES FROM OCEAN SEDIMENTS	30/04/2023	Published
180	202341030938	INVESTMENT BEHAVIOUR IN CRYPTO CURRENCY	01/05/2023	Published
181	202341031325	MODERN COMMERCIAL BANKS' RISK MANAGEMENT ANALYSIS USING BEHAVIORAL FINANCE THEORY AND ARTIFICIAL NEURAL NETWORKS	02/05/2023	Published
182	202341031769	A Wearable Device for Psoriasis Management	04/05/2023	Published
183	202341031691	AN INTEGRATED SEATBELT INDICATOR FOR ADDITIONAL SAFETY OF PASSENGERS	04/05/2023	Published
184	202341032483	PREDICTION OF POST-FIRE SELF-HEALING OF CONCRETE BY MACHINE LEARNING METHOD	08/05/2023	Published
185	202341032322	PRIMARY DISCOVERY OF CARDIOMYOPATHY IN HUMAN USING HYBRID MACHINE LEARNING ALGORITHM AND IOT	08/05/2023	Published
186	202311033316	FOSTER DOG PROTECTION COLLAR	11/05/2023	Published
187	202311035349	DEVELOPMENT OF ARTIFICIAL INTELLIGENCE METHODS FOR PLANNING OF THE TRANSPORTATION NETWORK	21/05/2023	Published
188	202341035764	IOT BASED HOME SECURITY WITH WEBCAM	23/05/2023	Published
189	202341036784	BLOCK CHAIN BASED METHOD FOR REDUCING VEHICLE POLLUTANT EMISSIONS	27/05/2023	Published
190	202341041038	AUTONOMOUS ROBOT FOR CROP YIELD PREDICTION AND ANALYSIS USING MACHINE LEARNING ALGORITHMS	16/06/2023	Published
191	202341042486	CLOUD COMPUTING-BASED IDENTIFICATION OF BURIED ALIVE VICTIMS DUE TO DISASTERS USING GEOSENSING AND GROUND PENETRATING RADAR	24/06/2023	Published
192	202341043125	5G AND IOT ENABLED VIRTUAL REALITY BASED ENTERTAINMENT AND LEARNING DEVICE	27/06/2023	Published
193	202341045692	SMART HEALTH TRACKING DEVICE	07/07/2023	Published
194	202341046554	Influence Of Potassium Permanganate Treatment On Moisture Behaviour Of Inflorescence Fiber	11/07/2023	Published
195	202341047404	GESTATIONAL DIABETES PRENATAL CARE USING AI	14/07/2023	Published
196	202341048127	AI Model to Improve HR Decision-Making Using Machine Learning Predictions Algorithm	17/07/2023	Published
197	202341050833	Implementing Blockchain Technology and the Internet of Things (IoT) to Provide Protection for Financial Transactions in the Cryptocurrency Market	27/07/2023	Published
198	202341052594	ARTIFICIAL INTELLIGENCE BASED TECHNIQUE FOR PHOTOVOLTAIC FAULT DETECTION USING VARIOUS INSTRUMENTS ALONG WITH COMPARATIVE ANALYSIS	04/08/2023	Published

199	202341054443	Design system of Speed Behavior of Heterogeneous Traffic on Two-Lane Rural Roads using IoT	14/08/2023	Published
200	202341054747	IoT-based AI system for analyzing the impact of reduced speed limits on urban highway	16/08/2023	Published
201	202341054787	Gesture-Based Wheel Chair Control Using Kinect Camera	16/08/2023	Published
202	202341054753	DESIGN AND FABRICATION OF PLASTIC BOTTLE RECYCLING MACHINE	16/08/2023	Published
203	202341055063	SMART TROLLEY AND SELF CLEANING ROBOT FOR INDUSTRIAL OPERATION MAINTENANCE	17/08/2023	Published
204	202341057118	SMART KNEE IMPLANT WITH STRESS LEVEL MONITORING USING WIRELESS SENSOR TECHNOLOGY	25/08/2023	Published
205	202341058294	EARLY DETECTION OF KIDNEY FAILURE BY USING KNN AND SVM	30/08/2023	Published
206	202341059803	CLOUD-BASED PREDICTIVE MAINTENANCE SYSTEM FOR ELECTRIC VEHICLE BATTERIES USING DEEP LEARNING	06/09/2023	Published
207	202341061757	AI POWERED SOIL ANALYSIS AND MICRONUTRIENT CLASSIFICATION SYSTEM FOR IOT-ENABLED FARMS	13/09/2023	Published
208	202341062717	AUTOMATIC SPEECH RECOGNITION FOR ENGLISH LANGUAGE TEACHING	18/09/2023	Published
209	202311062994	BLOCKCHAIN-BASED DIGITAL APPROACH FOR THE HEALTHCARE INDUSTRY'S SERVICE-DOMINANT ARCHITECTURAL STYLE	19/09/2023	Published
210	202341063953	IOT BASED FIRE FIGHTING ROBOT	23/09/2023	Published
211	202341065821	METHODS FOR MONITORING AND DIAGNOSTICS OF CYBERSECURITY REMOTELY USING MACHINE LEARNING FEATURES	29/09/2023	Published
212	202341069912	SYSTEM TO MONITOR AND INCREASING STUDENT ENGAGEMENT THROUGH CONTINUOUS ASSESSMENT USING IOT AND MACHINE LEARNING ALGORITHMS	16/10/2023	Published
213	202321071179	COMPOSITION AND METHOD FOR THE UTILIZATION OF NATURAL PRODUCTS AS BIO-SORBENTS FOR POLLUTANT REMOVAL FROM WATER	18/10/2023	Published
214	202341071602	AI-DRIVEN ELECTRIC VEHICLE CHARGING SYSTEM	19/10/2023	Published
215	202321074582	EMPLOYEE MANAGEMENT AND MOST SIGNIFICANT CHALLENGES FACED IN TELECOMMUNICATION INDUSTRIES	02/11/2023	Published
216	202341075379	INTEGRATION OF MACHINE LEARNING WITH IOT-BASED APPROACHES FOR ENHANCING AUTOMATIC NUMBER PLATE RECOGNITION	04/11/2023	Published
217	202341076256	FUZZY INFERENCE SYSTEM-BASED DESIGN OF DUAL AXIS SOLAR TRACKER	08/11/2023	Published
218	202341076255	MEMS SENSORS CONTROLLED HAPTIC FOREFINGER ROBOTIC AID	08/11/2023	Published

219	202341080267	ADVANCED ENERGY STORAGE SYSTEM USING LITHIUM-SULFUR (LI-S) BATTERIES	25/11/2023	Published
220	202341081114	SPEEDY CARE (AMBULANCE VIDEO CALLING SYSTEM)	29/11/2023	Published
221	202341082037	SECURE EDGE AI PROCESSING FOR SENSITIVE DATA APPLICATIONS IN IOT DEVICES	02/12/2023	Published
222	202441000958	DEVELOPMENT AND CONSTRUCTION OF A SEMI-AUTOMATIC WATER TANK CLEANING DEVICE	05/01/2024	Published
223	202441001215	IMPLEMENTATION AND ANALYSIS OF AN AQI-POWERED FUZZY-BASED INTERNET OF THINGS HEALTH ALERT SYSTEM	06/01/2024	Published
224	202411001517	PLANT HEALTH AND YIELD GROWTH USING IOT - SMART AGRICULTURE FARM	08/01/2024	Published
225	202441001490	REAL TIME NEURO DISORDER DETECTION USING DIGITAL HEART RATE MONITOR WITH WIFI USING IOT AND AI	08/01/2024	Published
226	202441001711	AUTOMATED AI BASED SHARE MARKET FINANCIAL FLUX AND PRICE PREDICTION SYSTEM	09/01/2024	Published
227	202411002649	DESIGN OF IOT-ENABLED FACE DETECTION AND TRACKING USING IMAGE PROCESSING ON RASPBERRY PI	12/01/2024	Published
228	202441005787	EFFECT OF SURFACE ETCHANTS ON THE MOISTURE BEHAVIOUR OF HABARAFIBER FORTIFIED COMPOSITES	29/01/2024	Published
229	202441005921	AGV SYSTEM FOR MEDICARE BASED ON IOT	30/01/2024	Published
230	202441006637	IOT-BASED SMART HELMET FOR INDUSTRIAL WORKERS	31/01/2024	Published
231	202441006695	AUTOMATED INSPECTION SYSTEM FOR BEARING CAPS	01/02/2024	Published
232	202441007537	INTELLIGENT CHARGING INFRASTRUCTURE FOR ELECTRIC VEHICLES WITH DEEP LEARNING FOR FAST AND SAFE CHARGING	04/02/2024	Published
233	202441010339	IRISH BASED HUMAN IDENTITY RECOGNITION SYSTEM MECHANISM FOR ANY ORGANIZATION USING CLOUD, MACHINE LEARNING AND DEEP LEARNING ALGORITHMS	14/02/2024	Published
234	202441015525	AUTOMATIC ROBOT WITH REMOTE CONTROLLED SOLAR POWERS VERSATILE PESTICIDE SPINKLER IN AGRICULTURE	01/03/2024	Published
235	202441016551	DETECTION OF PHISHING WEBSITES USING MACHINE LEARNING MODEL	07/03/2024	Published
236	202441016283	SURFACE ENHANCEMENT OF TITANIUM ALLOY IMPLANTS VIA SHOT PEENING AND TIO <sub>2</sub> /ZNO COMPOSITE COATING	07/03/2024	Published
237	202441017223	SYNTHESIS OF TETRAPROPYLAMMONIUM TRIBROMOCUPURATE COMPLEX [(C <sub>3</sub> H <sub>7</sub> ) <sub>4</sub> N]CUBR <sub>3</sub> (II)	11/03/2024	Published
238	202411020013	KEYLOGGER DETECTION AND PREVENTION SYSTEM	18/03/2024	Published

239	202441020520	AUTONOMOUS AGRICULTURAL WILDLIFE DETERRENCE DRONE SYSTEM	19/03/2024	Published
240	202441022608	DESIGN AND FABRICATION OF THERMAL HEAT RESISTANCE COATING USING AN AUTONOMOUS MECHANISM IN HEAT FURNACE	22/03/2024	Published
241	202441026998	INTELLIGENT INSPECTION SYSTEM FOR INDUSTRIAL GOODS UTILIZING MACHINE LEARNING ALGORITHM	01/04/2024	Published
242	202441026940	REFINING QUALITY ASSESSMENT IN DIGITAL IMAGE PROCESSING THROUGH COMPREHENSIVE EXPLORATION FROM ERROR VISIBILITY TO STRUCTURAL SIMILARITIES WITH AI AND ML-BASED APPROACH	01/04/2024	Published
243	202441028584	WEAR AND CORROSION RESISTANCE OF Ti6Al4V ALLOY IMPLANTS: INTEGRATING SHOT PEENING WITH HYDROXYAPATITE-GRAPHENE OXIDE COMPOSITE COATING	08/04/2024	Published
244	202441028560	WETTABILITY CHARACTERISTICS OF Ti6Al4V ALLOY IMPLANTS VIA INTEGRATION OF SHOT PEENING WITH HYDROXYAPATITE AND GRAPHENE OXIDE COMPOSITE COATING	08/04/2024	Published
245	202441028985	MINI RICE MILL FEED INDUCER	09/04/2024	Published
246	202441028823	LINE TRASING ROVER WITH OBSTACLE DETECTION	09/04/2024	Published
247	202441028796	MULTIPURPOSE AGRICULTURE UTILITY VEHICLE (EV)	09/04/2024	Published
248	202441028775	POWER DRIVEN HYDRAULIC JACK WITH ENHANCED TORQUE CAPABILITIES THROUGH BEAM ENGINE MECHANISM	09/04/2024	Published
249	202441028773	DESIGN AND FABRICATION OF BATTER MACHINE	09/04/2024	Published
250	202441028772	ALUMINIUM-INFUSED METAL MATRIX COMPOSITES	09/04/2024	Published
251	202441032070	RECOGNI : MEMORY COMPANION	23/04/2024	Published
252	202441034033	REAL-TIME VOICE & IMAGE ENABLED MACHINE/DEVICE CONTROL USING AI, WIFI & IOT	29/04/2024	Published
253	202441033874	EXPERIMENTAL INVESTIGATION OF AA6063 REINFORCED WITH ZIRCONIUM-DIBORIDE USING SQUEEZE CASTING	29/04/2024	Published
254	202441033875	ENHANCEMENT OF PHYSICAL AND MECHANICAL PROPERTIES OF NATURAL FIBERS STRENGTHENED EPOXY HYBRID	29/04/2024	Published
255	202441033873	EXTRACTION OF CELLULOSE FROM SOYBEAN HULLS FOR POLYMER MATRIX COMPOSITES WITH FISHTAIL PALM FIBERS	29/04/2024	Published
256	202441039443	RESEARCH PAPER SUMMARIZER AND TRANSLATOR	20/05/2024	Published
257	202441040312	ENHANCED SYSTEM THAT DETECTS AND IDENTIFIES WRONG-SIDED VEHICLE MOVEMENTS : ACCIDENT PREVENTION	23/05/2024	Published
258	202441040828	ADAPTIVE MACHINE LEARNING FRAMEWORK FOR PERSONALIZED CONTENT RECOMMENDATION	26/05/2024	Published

259	202441040859	DRONE BASED INTELLIGENT MAGNETIC SENSING SYSTEM AND METALLIC ANOMALY DETECTION SYSTEM	27/05/2024	Published
260	202441044254	AUTOMATED PLANT LEAF DISEASE DETECTION AND PRECISION TREATMENT USING CONVOLUTIONAL NEURAL NETWORKS	07/06/2024	Published
261	202441048233	SMART CYCLE RENTAL AND LENDING SYSTEM WITH GPS LIVE TRACKING USING AI/ML	24/06/2024	Published
262	202441049095	GREENBIN - APP-DRIVEN DOMESTIC WASTE RECYCLING SYSTEM	26/06/2024	Published
263	202441049005	ZERVER: AN EFFICIENT LOG MANAGEMENT SYSTEM	26/06/2024	Published
264	202441049514	GRIEVANCEALLY - A GRIEVANCE REDRESSAL BOT	28/06/2024	Published
265	202441050424	SPAM TRACKER	01/07/2024	Published
266	202441051904	PRESA RAKSHA - THE DAM MONITORING SYSTEM	06/07/2024	Published
267	202441051933	NAKAZA - AN AUTOMATED WATER HYACINTH REMOVAL ROVER	07/07/2024	Published
268	202441052303	SIGN LANGUAGE TO TEXT AND SPEECH TRANSLATION	08/07/2024	Published
269	202441052363	ADVANCED FAKE NEWS DETECTION USING AN INTERNET-ENABLED AI AGENT	09/07/2024	Published
270	202421053649	AN INTEGRATED DRIVE SYSTEM FOR ELECTRIC VEHICLES WITH ENHANCED EFFICIENCY AND PERFORMANCE	14/07/2024	Published
271	202441054585	HYBRID PROPULSION SYSTEM FOR ELECTRIC VEHICLES	17/07/2024	Published
272	202441055529	SMART MOTOR MANAGEMENT FOR ELECTRIC VEHICLES	21/07/2024	Published
273	202441055863	GEOTAGGING OF PLANTATION IN CATCHMENT AREA	22/07/2024	Published
274	202441057220	ENHANCED RFID-BASED SUPERMARKET ASSISTANCE SYSTEM FOR THE VISUALLY IMPAIRED PEOPLE	29/07/2024	Published
275	202441060250	MACHINE LEARNING MODEL BASED ON DEEP LEARNING ARCHITECTURE FOR SECURE MEDICAL IMAGE TRANSFER IN TELERADIOLOGY SECTOR	09/08/2024	Published
276	202441062899	IOT BASED FOOD SPOILAGE	21/08/2024	Published
277	202441067645	IOT ENABLED AUTOMATED SYSTEM FOR LOADING AND UNLOADING GUNNY BAGS IN WAREHOUSES	06/09/2024	Published
278	202441069622	AI-POWERED IOT SOLUTIONS FOR SMART HOME AUTOMATION WITH ENHANCED SECURITY FEATURES	14/09/2024	Published

279	202441071655	A HYBRID AI AND MACHINE LEARNING APPROACH FOR ACCURATE SKIN CANCER DETECTION AND CLASSIFICATION	23/09/2024	Published
280	202441074978	A SMART MONITORING SYSTEM FOR ENERGY METERS	04/10/2024	Published
281	202421076072	HIGH-STRENGTH COMPOSITE MATERIALS FOR BRIDGE CONSTRUCTION	08/10/2024	Published
282	202441079635	MACHINE LEARNING-DRIVEN WATER QUALITY MONITORING USING IOT AND WIRELESS SENSOR NETWORKS	20/10/2024	Published
283	202421080566	INTEGRATING 4D PRINTING, MACHINE LEARNING, AND IOT FOR ECO-FRIENDLY SMART BUILDING CONSTRUCTION	23/10/2024	Published
284	202441081237	I (Intelligent) - Letterbox	24/10/2024	Published
285	202441081239	TECH-INTEGRATED SMART SHOES FOR HUMAN SAFETY AND WILDLIFE CONSERVATION	24/10/2024	Published
286	202441081238	Agro-Cooler 360	24/10/2024	Published
287	202441081236	Automated Engine Control System Based on RF Power Detection for Enhanced Driver Safety	24/10/2024	Published
288	202441085355	AR-BASED OBJECT RECOGNITION SYSTEM FOR ASSISTING VISUALLY IMPAIRED INDIVIDUALS	07/11/2024	Published
289	202441088344	Student knowledge analysis using knowledge of technological pedagogical content and trust	15/11/2024	Published
290	202441088722	Agriculture monitoring system with the aid of IoT powered by renewable energy	16/11/2024	Published
291	202441088714	Wheeler chair control and driving assistance system aid by generative AI	16/11/2024	Published
292	202441089340	GEN AI-ENABLED HEALTHCARE ASSISTANT FOR MEDICATION MANAGEMENT	18/11/2024	Published
293	202441089493	INNOVATIVE WASTE MANAGEMENT MACHINE INCORPORATING MECHANICAL SHREDDING AND AIBASED SORTING	19/11/2024	Published
294	202441091950	Effect Of Silane Coupling Agent On Inflorescence / Crab Shell Composites	26/11/2024	Published
295	202441095577	IOT-BASED REAL-TIME MONITORING AND CONTROL SYSTEM FOR ELECTRIC VEHICLE CHARGING STATIONS	04/12/2024	Published
296	202441098056	Efficient Data Sharing in Next-Gen Networks	11/12/2024	Published
297	202441100623	Hierarchically Structured Deep Autoencoder with Residual and Upsampling Blocks for 2D Medical Image Compression	18/12/2024	Published
298	202441101892	Human-AI Interaction in Collaborative Robotics	23/12/2024	Published

299	202541001917	ELEPHANT DETERRENT SYSTEM	08/01/2025	Published
300	202541001980	3D Printing Filament from Waste Plastic and Cashew Husk	09/01/2025	Published
301	202541002723	WaranteeX : Blockchain-Powered Warranty Solutions	12/01/2025	Published
302	202541004624	AQUANIRMALIS- SUSTAINABLE WATER FILTER USING NIRMALI SEEDS	21/01/2025	Published
303	202541004621	HYDRAELLA - SMART UMBRELLA FOR MONITORING HYDRATION LEVELS	21/01/2025	Published
304	202541005365	SealSure: Modern Delivery Solutions	22/01/2025	Published
305	202541006712	Solar powered mobile oil skimmer	27/01/2025	Published
306	202511009522	SYSTEM AND METHOD FOR AI-DRIVEN GENOMICS-BASED ORGAN TRANSPLANTATION AND COMPATIBILITY ASSESSMENT	05/02/2025	Published
307	202521011267	ENERGY-EFFICIENT HVAC SYSTEM FOR CIVIL ENGINEERING APPLICATIONS	10/02/2025	Published
308	202541014028	Design and Development of a Low-Power, High-Efficiency Pacemaker for Enhanced Patient Safety and Extended Device Longevity	18/02/2025	Published
309	202541014025	Enhancing Early Detection and Prevention Device for Chronic Kidney Disease	18/02/2025	Published
310	202541014153	Securing the Future of E-Learning: Deep Learning-Powered MFA for Engineering Education	19/02/2025	Published
311	202541015531	INTELLIGENT VIBRATION CONTROL MECHANISM FOR PRECISION MANUFACTURING APPLICATIONS	22/02/2025	Published
312	202541016139	KEEPSAFE - Smart, Secure Locker System for Travelers	24/02/2025	Published
313	202541018957	Adaptive Energy-Aware Edge-Cloud Coordination (AEEC)	03/03/2025	Published
314	202541020315	Battery Management System for Advanced Electric Vehicles with Real-Time Monitoring	06/03/2025	Published
315	202541020336	Machine Learning Based Leaf Disease Detection in Smart Farming	06/03/2025	Published
316	202511021200	ECO-FRIENDLY CONCRETE COMPOSITIONS FOR SUSTAINABLE INFRASTRUCTURE DEVELOPMENT	09/03/2025	Published
317	202541022162	Design and Development of IoT based Multifunctionality Agricultural Robot	12/03/2025	Published
318	202541023962	META-LEARNING BASED APPROACH FOR ZERO-SHOT IMAGE RECOGNITION	18/03/2025	Published

319	202521028330	MODULAR INTERLOCKING CONSTRUCTION SYSTEM FOR RAPID AND SUSTAINABLE ASSEMBLY	26/03/2025	Published
320	202541028259	Design and Development of Cardiovascular Risk Prediction System using AI	26/03/2025	Published
321	202541031164	DEVELOPMENT OF A FIREFIGHTING HUMANOID ROBOT FOR DEFENCE APPLICATIONS	29/03/2025	Published
322	202541030702	AI-POWERED APPLICATION FOR PLASTIC WASTE RECYCLING AND REUSE	29/03/2025	Published
323	202541034352	Internet of Things (IoT) based face recognition system and method for secure and remote authentication	08/04/2025	Published
324	202541034274	IoT-Based Agricultural Monitoring and Automation System	08/04/2025	Published
325	202541035480	GEOHERMAL-ASSISTED THERMAL CONTROL SYSTEM FOR SUSTAINABLE HEATING AND COOLING	11/04/2025	Published
326	202541035812	BOREWELL RESCUE SYSTEM WITH BORE WIDENING MECHANISM	12/04/2025	Published
327	202541037515	Design and Development of IoT based Smart Electricity Monitoring and Control System	18/04/2025	Published
328	202541038108	SMART STEERING WHEEL WITH ALCOHOL DETECTION AND AUTOMATED VEHICLE IMMOBILIZATION	21/04/2025	Published
329	202541039677	Optimizing Intrusion Detection Systems : Leveraging Modified Random Forest Algorithm At Edge	24/04/2025	Published
330	202541044818	IOT BASED WASTE SEGREGATION AND RECYCLING NOTIFICATION SYSTEM	08/05/2025	Published
331	202541048045	SIC AND GRAPHITE PARTICULATE REINFORCED AI-ALLOY HYBRID METAL MATRIX COMPOSITES	19/05/2025	Published
332	202541050931	IOT BASED HYACINTH REMOVAL ROVER	27/05/2025	Published
333	202541055292	Machine Learning-Based State of Health (SOH) Prediction and Charging Optimization in Electric Vehicles	08/06/2025	Published
334	202521056315	MACHINE LEARNING-BASED SYSTEM FOR PERFORMANCE ANALYTICS AND AUTOMATED GRADING IN HIGHER EDUCATION	11/06/2025	Published
335	202541056670	BLACK BOX FOR HOME DISASTER RESCUE SYSTEM	12/06/2025	Published
336	202541064197	AI-BASED ROBOTIC BRICKLAYING SYSTEM FOR ENHANCED CONSTRUCTION EFFICIENCY	04/07/2025	Published
337	202511066398	AI-INTEGRATED SMART GRID CONTROLLER FOR ADAPTIVE LOAD BALANCING AND ENERGY OPTIMIZATION	11/07/2025	Published
338	202541067111	Organic Waste to Wellness: A Green Approach to Diabetic-Friendly Footwear	14/07/2025	Published

339	202541069110	IoT-Based Smart Gas Leakage Detection and Valve Control System	19/07/2025	Published
340	202541078030	A Decentralized Platform for Innovation Protection	17/08/2025	Published
341	202541080262	Method and Apparatus for Conversion of Industrial Sludge to Biochar and Briquettes	25/08/2025	Published
342	202541080250	Machine Vision-Based Fruit Harvesting Robot	25/08/2025	Published
343	202521088584	MACHINE LEARNING-ENABLED INTELLIGENT BATTERY MANAGEMENT SYSTEM FOR OPTIMIZING PERFORMANCE AND EXTENDING THE LIFESPAN OF ELECTRIC VEHICLES	17/09/2025	Published
344	202541092423	MODULAR GREY WATER TREATMENT AND RECYCLING SYSTEM FOR SUSTAINABLE AGRICULTURE	26/09/2025	Published
345	202541092941	ML-BASED PREDICTIVE FRAMEWORK FOR ASSESSING RISK AND EARLY DIAGNOSIS OF INHERITED GENETIC DISORDERS USING DNA SEQUENCING DATA	27/09/2025	Published
346	202541093127	An Integrated System and Method for Automated Waste Segregation, Real-time Data Analytics, and Multi-Tier User Interaction	28/09/2025	Published
347	202541093601	AUTOMATED VEHICLE DOOR ACTUATION SYSTEM WITH SECURED AUTHENTICATION AND METHOD THEREOF	29/09/2025	Published
348	202541093600	REAL TIME MONOCULAR DEPTH ESTIMATION ON EDGE AI	29/09/2025	Published
349	202541093523	Smart Waste Segregation and Accessible Dustbin: An IoT-Integrated Solution for Efficient Recycling and Citizen-Friendly Waste Disposal	29/09/2025	Published
350	202541093274	MALE INCONTINENCE DEVICE	29/09/2025	Published
351	202541093691	AR/VR BASED EDUCATION KIT FOR SCHOOL STUDENTS	29/09/2025	Published
352	202541093977	HYBRID TOUCH DISPLAY	30/09/2025	Published
353	202541093798	IoT-Enabled Real-Time Blood Pressure Prediction Using a Stacked Ensemble Learning Model	30/09/2025	Published
354	202541093735	AI-Powered Smart pill dispenser	30/09/2025	Published
355	202541093710	VICHARAH - Earth Leakage Detection	30/09/2025	Published
356	202541095317	INTEGRATED AI-NANOPARTICLE PLATFORM FOR EARLY DETECTION AND TARGETED TREATMENT OF BREAST CANCER LESIONS	03/10/2025	Published
357	202541098168	INTELLIGENT IOT-ENABLED ENERGY MANAGEMENT FRAMEWORK FOR SMART CLASSROOMS USING MACHINE LEARNING IN HIGHER EDUCATION	11/10/2025	Published
358	202541098102	AI-POWERED HYBRID SWITCHING SYSTEM WITH SAFETY MECHANISM USING RF-TRANSMITTER	11/10/2025	Published

359	202541099866	IoT-Enabled System and Method for Enhancing Consumer Purchase Decisions through Digital Marketing and Promotional Strategies Integrated with Brand Awareness	15/10/2025	Published
360	202541099780	AI-Driven Drug Recommendation and Personalized Treatment System Using Big Data Analytics	15/10/2025	Published
361	202541102259	iVision (AI-Powered System for Early Detection of Retinal Disorders)	23/10/2025	Published
362	202541102209	IoT-Based Food Adulteration Detection System using Multi-Sensor Integration	23/10/2025	Published
363	202541102019	Conversational Agent for Dynamic Cloud Resource Provisioning and State Management	23/10/2025	Published
364	202541102862	AI-DRIVEN PREDICTIVE ENERGY OPTIMIZATION FRAMEWORK FOR ELECTRIC VEHICLES	25/10/2025	Published
365	202541103444	DynaMilk Go: Portable Milk Collection with Fat Analysis and Cloud Integration	27/10/2025	Published
366	202541104061	PrepWise AI: Mock Interview Skill Development System	29/10/2025	Published
367	202541112096	Neuroshield - An Epileptic Seizure Prediction Web app using EEG Signal.	15/11/2025	Published
368	202541112565	Passive Solar Tracking	17/11/2025	Published
369	202541113363	WIND-DRIVEN ACOUSTIC-PIEZO AND PVDF FLUTTER HARVESTER WITH INTEGRATED SOLAR MPPT AND USB-CLASS REGULATION	18/11/2025	Published
370	202541113373	AI-Driven Smart Glasses: Integrating Real-Time Navigation, Crowd Analysis, IoT Localization, and Voice-Activated Accessibility for Enhanced Mobility in Public Spaces	18/11/2025	Published
371	202541115774	STAPUNCH: A Combined Office Binding Device with Stapling, Punching, Pin Storage and Thread Handling Integration	23/11/2025	Published
372	202541116688	SMART SOLAR PANEL TRACKING AND CLEANING SYSTEM	25/11/2025	Published
373	202541119132	Smart Self-Healing Armor Materials Using Shape-Memory Polymers	28/11/2025	Published
374	202541124183	Federated Learning-Based Adaptive Security System for MQTT IoT Devices with Behavioral Pattern Detection and Blockchain-Backed Model Integrity Ledger	09/12/2025	Published
375	202541123797	AI- and IoT-Enabled Intelligent Charging and Battery Health Management System for Electric Vehicles	09/12/2025	Published
376	202541124186	AI-POWERED CROP HEALTH MONITORING AND SMART IRRIGATION SYSTEM WITH SELF-LEARNING MICROCLIMATE PREDICTION MODULE	09/12/2025	Published
377	202541124182	RFID-Driven Smart Trolley System with Adaptive Multi-Tag Filtering for Contactless Billing in Retail Environments	09/12/2025	Published
378	202541124184	FLOATING AND GAS-FILLED EXPANDABLE BLADDER SYSTEM WITH SELF-ADJUSTING BUOYANCY REGULATOR AND ONE-WAY VALVE FOR AUTONOMOUS OIL SPILL RECOVERY	09/12/2025	Published

379	202541124188	Indoor Navigation System for Mobile Devices Using Augmented Reality and Wi-Fi Round Trip Time (RTT) with AI-Driven Adaptive RF Scene Fingerprinting	09/12/2025	Published
380	202541124185	Adaptive Computer Vision-Based Ultrasonic Dog Repellent System	09/12/2025	Published
381	202541124187	SPILLED OIL COLLECTING ROVER FOR SEA SURFACE CLEANING	09/12/2025	Published
382	202541124189	IoT-Integrated Energy Generation System Using Downward Movement of Escalators with AI-Driven Predictive Load Forecasting	09/12/2025	Published
383	202541126477	Smart Crop Monitoring and Disease Detection System	13/12/2025	Published
384	202541131197	Real time Underwater Image Enhancement system Using an IoUT Enabled U-Net-Based GAN with CBAM and Residual Learning	24/12/2025	Published
385	202541133380	Anti-Gravity Gyro Vehicle	30/12/2025	Published
386	202541133292	INTELLIGENT CONTROLLER BASED IMPROVEMENT OF POWER FACTOR IN INDUSTRIES WITH SINGLY FED DOUBLY WOUND INDUCTION MACHINE	30/12/2025	Published
387	202641002983	Ecofriendly Herbal Bandage	12/01/2026	Published
388	202641004423	AI-ENHANCED CUSTOMER PROFILING FOR PERSONALIZED MARKETING IN COMMERCE	16/01/2026	Published
389	202641015940	SECIOtGUARD: A FEDERATED-BLOCKCHAIN FRAMEWORK FOR INTRUSION DETECTION IN DECENTRALIZED IOT ENVIRONMENTS	12/02/2026	Published
390	202641016323	AI-Based Multimodal System for Forecasting Heart-Related Conditions Using Clinical and Voice Data	13/02/2026	Published
391	202641016325	Machine Learning-Based System for Diabetes Prediction and Personalized Nutritional Food Recommendation	13/02/2026	Published
392	202641016324	Ingredient-Safe Personalized Skincare Product Recommendation System Using User Preference Analytics	13/02/2026	Published
393	202641016563	Optimized Alkali-Treated Natural Fiber Reinforced M40 Grade Concrete with Enhanced Mechanical Performance	14/02/2026	Published
394	202641016565	Sustainable Paver Blocks Using Blended Corn Cob Ash and Rice Husk Ash	14/02/2026	Published
395	202641016564	Thermo-Mechanical Treatment of Recycled Coarse Aggregate for High-Strength Sustainable Concrete	14/02/2026	Published
396	202641016566	Development of Low-Carbon Geopolymer Tiles Using Industrial and Agricultural Waste Materials	14/02/2026	Published
397	202641016562	An Optimized Hybrid Steel-Basalt Fiber Reinforced Self-Compacting Concrete Composition	14/02/2026	Published
398	202641016998	Deep Learning-Based System for Automated Detection and Multi-Class Classification of Lung Cancer	16/02/2026	Published

399	202641017000	A Secure AI-Based Desktop Voice Assistant System for Computer Operation by Visually Impaired Users	16/02/2026	Published
400	202641016974	A Wearable Multi-Sensor System and Method for Real-Time Stress Detection and Music-Based Therapeutic Intervention	16/02/2026	Published
401	202641017001	A Deep Learning-Based Hand Gesture Recognition System for Communication Assistance in Stroke Patients	16/02/2026	Published
402	202641016997	An Optimized LECA-Based Lightweight Concrete for Structural and Sustainable Construction Applications	16/02/2026	Published
403	202641016999	Smart Structural Design System Integrating Building Information Modeling for Enhanced Accuracy and Collaboration	16/02/2026	Published
404	202641017660	A Biometric Fingerprint and Cryptography-Based Secure Electronic Voting System	17/02/2026	Published
405	202641017659	Federated Deep Learning-Based Intrusion Detection System for Secure Agriculture Supply Chain Networks	17/02/2026	Published
406	202641017662	AI-Based System for Generating Text from Visual Lip Movements in Video Streams	17/02/2026	Published
407	202641017661	Edge-AI Enabled Autonomous Agricultural Gantry for Targeted Pesticide Spraying and Intelligent Irrigation	17/02/2026	Published
408	202641017663	Biochar as a Green Additive to Enhance Strength and Durability of Concrete	17/02/2026	Published
409	202641018302	A Carbon Dioxide Curing Method for Strength Enhancement of Ash-Modified Sustainable Concrete	18/02/2026	Published
410	202641018300	Smart Solar-Powered Irrigation System with Integrated Rainwater Harvesting and Automated Water Management	18/02/2026	Published
411	202641018301	A BIM-Integrated System and Method for Structural Retrofitting Using TRM and SMA	18/02/2026	Published
412	202641018303	Eco Bricks from Marine Waste and Red Mud for Sustainable Construction	18/02/2026	Published
413	202641019058	Low-Carbon Composite Thermal Insulation Tile for Energy-Efficient Building Applications	19/02/2026	Published
414	202641019060	AI-Controlled Multi-Injector Paint Spraying System for Adaptive Multispectral Camouflage of Defense Vehicles	19/02/2026	Published
415	202641019057	IoT-Enabled Solar-Powered A-Frame Vertical Aquaponic Farming System	19/02/2026	Published
416	202641019056	Real-Time AI-Based Sign Language Translation and Object Detection Assistive System	19/02/2026	Published
417	202641019059	Hybrid Basalt-Coir Fiber Reinforced Concrete for Enhanced Mechanical and Durability Performance	19/02/2026	Published
418	202641019055	Sustainable Conversion of Sugarcane Leaves into Bio-Based Plastics and Composite Materials	19/02/2026	Published

419	202641020081	AI-Based Multi-Sensor System for Real-Time Milk Spoilage Detection	20/02/2026	Published
420	202641020078	AI-Enabled Student-Restricted Gig Allocation and Geo-Cluster Routing System for Hyperlocal Logistics	20/02/2026	Published
421	202641020079	An Intelligent IoT-Based Electrical Pole Fault Detection System Using Edge AI and Blockchain	20/02/2026	Published
422	202641020080	GenAI-Driven Personalized Dietary Recommendation System Using Food Image Analysis and ResNet50	20/02/2026	Published
423	202641019935	An Intelligent Tamper-Evident Weighing Apparatus with Multi-Sensor Security and Data Authentication Framework	20/02/2026	Published
424	202641021638	Hardware-Embedded System for Physical-Layer Peripheral Behavioural Trust Assessment and Adaptive Threat Mitigation	24/02/2026	Published
425	202641022941	Solar-Power based Smart Parking System with Multi-Factor Vehicle Authentication and Adaptive Visual Boundary Enforcement	26/02/2026	Published