

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
1	IN202211056851	System and Method for Providing Water in An Elevator Cabin In A Continuous Manner
2	IN202211009966	Novel Derivatives for Antidiabetic Activity
3	IN202211009967	A Novel Nmda Based Neuromuscular Signal Detector
4	IN202211011951	Novel Derivatives for Anti Leishmanial Activity
5	IN202211013217	A Novel formulation to Decompose Plastic Waste and Process thereof
6	IN202211018771	A Novel Iot Based tool Kit and System thereof
7	IN202211065905	Novel Nanoparticles of Used Camellia Sinensis for Water Hardness Treatment and Process thereof
8	IN202311012282	A Machine Learningbased Device for Thought Analysis Based on User Input
9	IN202311012871	A Machine Learning-Based System for Early Detection of Alzheimer'S Disease Recognition Using Mri Imaging
10	IN202311012870	A Novel Device for Storing Encrypted Data Using Multi-Factor Authentication to Prevent Fake Voting
11	IN202211027645	A Smart Clothing for Pregnancy Monitoring Using Machine Learning
12	IN202311042365	A Novel formulation for the Treatment of Dental Caries and Process thereof
13	IN202311042362	Detachable Device for Sound Pressure Level Measurement
14	IN202311042363	Hazard Detection Wearable Device
15	IN202311042366	A Sustainable and Efficient Room Automation Prototype Based on Wireless Communication
16	IN202311042368	A Novel Dynamic Modelling System for forest Biomass and Wood-Based Industries
17	IN202311042370	An Iot-Based Automatic Desk for the Height Adjustment as Per the User's Requirement
18	IN202311042369	A Method and System for Duplet Biometric Verification in Locker Access Control
19	IN202311042416	An Intelligent Iot-Based Acid Fume Neutralization System for Industrial Safety
20	IN202311042414	Fire Fighting Robot

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S.NO	Patent Application No.	Title of the patent
21	IN202311042412	Propulsion Performance Monitoring Apparatus
22	IN202311042413	Removable Energy Storage System
23	IN202311042415	Bionic Arm
24	IN202311045613	An Nlp and Computer Vision-Based Communication System for Instant Messaging Applications
25	IN202311045611	A Novel citrus Fruit Peel Candy and Process thereof
26	IN202311045614	A System for Detecting Plant Diseases Using Secure Federated Blockchain as Per User customization
27	IN202311045606	Portable Digital Spirometer
28	IN202311045609	An Iot and Convolutional Neural Network-Based Early Detection System for Monkeypox
29	IN202311045608	A Smart theft Control Device and Its Process thereof
30	IN202311045612	A Smart Device for Dehydration Detection
31	IN202311045610	A Novel Functional Dessert Containing microgreens and Process thereof
32	IN202311039731	Impact of Digital Trends Using Iot on Banking Processes
33	IN202311046755	A Smart Short Circuit Prevention System for Enhanced Safety and remote Monitoring
34	IN202311046756	An Iot-Based System for User Entry Authentication and Sanitization
35	IN202311046758	An Iot-Based Portable Magnification Device
36	IN202311049127	An Automotive Vehicular Monitoring Device
37	IN202311049128	A Novel Ultraviolet-C Disinfectant Sanitizer Robot
38	IN202311049129	A Novel Medical Healthcare Device and System thereof
39	IN202311044359	Development of Carbonless Production of Composites in the Laboratory
40	IN202211002756	Circular Patch Microstrip Antenna
41	IN202311049912	A novel agricultural land drilling machine
42	IN202311049909	A Novel Probiotic Jam Containing Clitoria Ternatea and Process thereof
43	IN202311049913	A Novel Method to Isolate

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S.NO	Patent Application No.	Title of the patent
		Phytophthora Species from Infected Soil
44	IN202311049911	An Auto-Divide Synchronizer-Based Edtech Marketplace System
45	IN202311049910	Detachable Massager
46	IN202311049908	A Novel Fertilizer Containing Azolla Filiculoides and Process thereof
47	IN202311049907	Blockchain Secured Storage System
48	IN202311050881	Amphibious Uav with Rotatable Propulsion System
49	IN202311050882	A Triple Harvest Downdraft Cooling System thereof
50	IN202311053635	Afoot Correction Device with Mobile Application Control
51	IN202311053633	An Automatic Railway Crossing System
52	IN202311053636	A mechanical Pencil to Hold Different Diameter Leads
53	IN202311053632	A Novel Method for the Treatment of Wastewater
54	IN202311053637	A Novel Probiotic Drink Containing Banana Pseudo stems and Process thereof
55	IN202311053638	A smart AI and IOT-Based Emergency Attendance System
56	IN202311047400	Deep Learning-Based Budgeting and Financial Techniques Used by Small and Medium-Sized Enterprises (Smes) During A Crisis
57	IN202311047496	A Unified Semantic Interoperable Model for Electronic Health Records (Ehrs) In Medical Healthcare Sector Using Model Driven Engineering (Mde)
58	IN202311048712	the Role of Machine Learning in Assessing Potential and Identifying Talent In Organizational
59	IN202211008068	Vehicle Turn Indicator System and Method to Operate the Same
60	IN202341033464	Ai and Iot Based Post-Harvest Disease Control in Major Crops In Agriculture
61	IN202311055756	Smart toaster Using Solar Panel
62	IN202311055757	A Novel Method for the Preparation of Culture Media Containing Daucus Species
63	IN202311019055	Filmi-Con
64	IN202321040927	Customizable Data Science Educational Environment: From Competences Management and Curriculum Design to Virtual Labs on-Demand

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S.NO	Patent Application No.	Title of the patent
65	IN202321047823	Authentication Systems in Resource-Constrained Iot Applications: A Novel Length-Flexible, Lightweight, Cancelable Fingerprint Template
66	IN202341056670	Detection of Leaf Diseases at Earlier Stages Itself Using Collaborative ML/DI and Artificial Intelligence Methods
67	IN202311058949	Machine Learning Based Cosmetic Analysis System
68	IN202311056684	Optimized Protocol for In-Vitro Pollen Germination in Brinjal (Solanum Melongina)
69	IN202311056682	An Eco-Friendly Effective Way for the Remediation of Contaminated Sites with Dried Powder of Marigol
70	IN202311056683	Method of Identification of Field Moisture Levels Using Moisture Chart
71	IN202311056693	Novel Feed Preparation Using Organic Oat Straw with Molasses for Lactating Buffaloes
72	IN202311056691	Novel Maximum Profit Rations as Wheat Bran for Cattle thereof
73	IN202311056692	Biocontrol Agents (Bca) to Effectively Manage the Soil Borne Plant Pathogens
74	IN202311056695	Dry Pool therapy
75	IN202311056694	Incorporation of Butterfly Pea Powder Into the Preparation of Biscuits
76	IN202311056696	Green Hydrogel Nanocomposites in forensic Investigations
77	IN202311057224	A Solid and Liquid Insect Manure to Boost the Yield of Agricultural Crops by Boosting them with Nutral
78	IN202311057227	A Novel Semi-Synthetic Diet for Spodotera Species and Process thereof
79	IN202311057225	An Instrument for Predicting the Symptomatology of Diseases
80	IN202311057226	Boosting Soil and Plant Health with A Novel Organic Booster
81	IN202311057230	Bouquet Making Device
82	IN202311057232	Novel Compost Pellets to Manage the Ph Nature of the Soil
83	IN202311057231	A New Generation of Fym-Based Metabolites for Improving the Growth and Development of Crops
84	IN202311057233	Soil Sterilization Machine for Nursery and Field Area
85	IN202311057234	An Investigation Into the Extraction of

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S.NO	Patent Application No.	Title of the patent
		Novel Compounds From Kitchen Waste using Metabolites As A Ca
86	IN202311057235	Datura Stramonium-Based formulation In Combination with Fluorescence Quantum Dots
87	IN202311057237	A Combination of Active Polyalthia Extract and Carbon Dots to Control Agricultural Pests
88	IN202311057239	Eucalyptus Extract and Carbon Dot Reduce the Incidence of Pests in Agricultural Fields by Controlling
89	IN202311057238	A Novel formulation Based on Carbon Dot and Datura Extract to Reduce the Pesticide Load In Agriculture
90	IN202311057236	A formulation Based on Calotropis-Extracted Ingredients Assisted Through the Use of Carbon Dots
91	IN202311057647	the formulation of A New Plant Based Product in Combination with the Nutrients Ca, P, Na, and Si
92	IN202311057648	Artificial Intelligence Based System for Preventing Inappropriate Video Content Exposure from Ott Pl
93	IN202311057650	Biofertilization-Morpho-Qualitative Traits of Organic Cotton Based Cropping System Under Subtropical E
94	IN202311057649	Handheld Whiteboard Marker Box Cum Duster
95	IN202311057654	Quantum Dots as a Mechanism to Control Agricultural Pathogens
96	IN202311057655	A New Plant-Based formulated Product Including Scientific Nutrients (Ca-Si-Ni)
97	IN202311057652	formulation for Controlling Plant Pathogens and Method of Preparation thereof
98	IN202311057653	A New Plant-Based formulated Product Including Nutrients Cu-Mo-B-Cl for Optimum Plant Growth
99	IN202311058017	Formulation Based on Eucalyptus and Fluorescent Quantum Dots
100	IN202311058020	A New formulation Based on Polyalthia Combined with Fluorescent Quantum Dots
101	IN202311058018	An All-Natural formulation Based on Plants That Combines Phytonutrients (K-

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S.NO	Patent Application No.	Title of the patent
		P-Fe-Mn) with A Plant-Bas
102	IN202311058021	Plant Extracts from Carnivorous Plants to Control Insect Pests Infestation
103	IN202311058019	Innovating A Liquid Manure formulation to Enhance Crop Growth and Development
104	IN202311058023	A Novel Functional Shade Used to Enhance the Crop Yield
105	IN202311058025	A Novel Device/Apparatus for the cultivation of Leafy Vegetables
106	IN202311058026	A Novel Laser-Based Fence System
107	IN202311058028	A Novel Device to Monitor the Variousstages of Crop Cultivation
108	IN202311058024	A Device and System for Fruit Harvesting
109	IN202311062394	A Novel Polyherbal Liquid Hand Soapand Process thereof
110	IN202311062393	A Junctionless Finfet-Affected Biosensor Device for Biological Targets Detection
111	IN202311062392	Multi-Port Uwb-Mimo Antenna
112	IN202311051169	A Low-Cost Method of Using Rfid-Based Biometric E-Passport System at Airports
113	IN202311054772	An Enhanced Intrusion Detection System (Ids) for Cloud Environment
114	IN202311054877	A Smart Sensor-Based System to Protect Birds From Powerline Collisions
115	IN202311056711	An Artificial Intelligence (Ai) Based Film-Making Monitoring System and Method thereof
116	IN202311064115	A tool for Holding A Rod
117	IN202311060850	Spent Tea Based Plant Growing Pads/Mats
118	IN202311060851	the Effect of Calcium-Based New formulation on the Length of the Tendrils of Pea Seeds and their thermal Behaviour
119	IN202311060852	Improved Paper Wrap for Fruit and Vegetables
120	IN202311060853	A Novel Product formulated with A Combination of Plant Extracts and Carbon Dot Nanoparticles
121	IN202311060855	formulation of A Product Made from Plant Extracts in Combination with Quantum Dots From Fluorescence
122	IN202311060854	A Novel Device and System for Vertical

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S.NO	Patent Application No.	Title of the patent
		Farming
123	IN202311062768	A formulation Based on Calotropis Extract and Quantum Dots is Being Developed to Mitigate the Pathogenicity of Crops
124	IN202311062756	A Combination of Polyalthia Extract and Quantum Dot for the Significant Control of Pathogens In Standing Crops
125	IN202311062757	Datura Extract and Quantaum Dot together Impact the Pathogen Growth and Development In Agriculture Field
126	IN202311062759	Combining Eucalyptus Extract with Quantum Dot for Effective Microbe Mitigation In Plants Before Harvest
127	IN202311062760	A New formulation Based on A Combination of Pectin, Calcium, Molybdenum, and Naa At A Ratio of 100: 100: 100: 200 Ppm That Can Improve the Morphological Characteristics of Groundnuts
128	IN202311062758	A Combination of L-Glutamine, Proline, and Bap (6- Benzylaminopurine) In A Ratio of 100:100:200 Increases the Yield of Groundnut with Its Attributes
129	IN202311062761	A Combination of L-Ascorbic Acid, Mn, K, and Iba At A Ratio of 100:100:100:200 to Improve the Production of Groundnuts
130	IN202311062956	the Addition of L-Aspartic Acid, Mo and Fe, and Iaa At A Ratio of 100:100:100:200 to Improve the Yield and Quality of the Groundnuts
131	IN202311062957	A Combination of L-Methionine, Copper, Iron, and Salicylic Acid At A Ratio of 100:100:100:200 to Increase the Crop Yield
132	IN202311062958	A formulation Based on L-Alanine, Iron, Calcium, and Gibberellic Acid At A Ratio of 100:100:100:200 In Ppm to Increase the Yield of Groundnuts
133	IN202311062959	Beneficial Effects of A formulation Based on L-Serine, Mg, Zn, and Kinetinat a Ratio of 100:100:100:200 In Ppm on Groundnuts
134	IN202311062960	A Combination of L-Glutamine, Calcium, Zinc and Bap (6-Benzylaminopurine) At A Ratio of

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		100:100:100:200 to Increase the Yield of Groundnuts
135	IN202311062961	A Combination of L-Methionine, Proline, and Salicylic Acid at A Ratio of 100:100:200 Ppm to Observe the Beneficial Effects on Groundnuts
136	IN202311062762	A Ratio of L-Alanine, Proline, and Gibberellic Acid At 100:100:200 Ppm to Promote Groundnut Yield and Morphological Characteristics
137	IN202311062764	A formulation of L-Serine, Proline, and Kinetin In A Ratio of 100:100:200 In Ppm to Improve the Groundnut Yield and the Traits Associated with the Yield
138	IN202311062765	Preparation of Activated Carbon Made Up of A Combination of Berseem Clover (Trifolium Alexandrium) and Carrot Grass (Parthenium Hysterophorous) Weeds
139	IN202311062763	Preparation of Activated Carbon Made Up of Mexican Poppy (Argemone Maxicana) and Carrot Grass (Parthenium Hysterophorous) Weeds
140	IN202311062766	Preparation of Activated Carbon Made Up of Berseem Clover (Trifolium Alexandrium) and Mexican Poppy (Argemone Maxicana) Weeds
141	IN202311062767	Preparation of Activated Carbon Made Up of Bermuda Grass (Cynodon Dactylon) and Berseem Clover (Trifolium Alexandrium) As the Active Ingredients
142	IN202311062769	Preparation of Activated Carbon Made Up of Bermuda Grass (Cynodon Dactylon) and Carrot Grass (Parthenium Hysterophorus) Weeds
143	IN202311062770	Preparation of Activated Carbon Made Up of Mexican Poppy (Argemone Maxicana) and Bermuda Grass (Cynodon Dactylon) Weeds
144	IN202311062771	Preparation of Activated Carbon Made Up of Krishna Neel (Anagallis Arvensis) and Carrot Grass (Parthenium Hysterophorus) Weeds
145	IN202311062772	Preparation of Activated Carbon Made Up of Mexican Poppy (Argemone Maxicana) and Krishna Neel (Anagallis Arvensis) Weeds

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S.NO	Patent Application No.	Title of the patent
146	IN202311062773	A New formulation Based on Insect Origin Active Compounds and Cu-Mo-B-Cl to Boost the Growth and Development of the Plants
147	IN202311062748	A formulation Based on the Combination of Ca-Ni-Si Elements with Ingredients Derived from Insects
148	IN202311062751	A formulation Based on the Combination of Carbon-Nitrogen-Zinc-Iron and Insect Extract for Stimulating Crop Growth and Development
149	IN202311062749	Preparation of Activated Carbon Made Up of Berseem Clover (Trifolium Alexandrium) and Krishna Neel (Anagallis Arvensis) Weeds
150	IN202311062750	Preparation of Activated Carbon Made Up of Bermuda Grass (Cynodon Dactylon) and Krishna Neel (Anagallis Arvensis) Weeds
151	IN202311062752	Preparation of Activated Carbon Made Up of Sorrel (Rumex Acetosa) and Carrot Grass (Parthenium Hysterophorus) Weeds
152	IN202311062953	A Mixture of Calcium, Magnesium, Copper, Zinc and Insect Extract to Improve the Growth and Development of Plants
153	IN202311062954	Preparation of Activated Carbon Made Up of Berseem Clover (Trifolium Alexandrium) and Sorrel (Rumex Acetosa) Weeds
154	IN202311062952	Preparation of Activated Carbon From the Leaves of Bermuda Grass (Cynodon Dactylon) and Sorrel (Rumex Acetosa)''
155	IN202311063608	Preparation of Activated Carbon Made From Mexican Poppy (Argemone Maxicana) and Sorrel (Rumex Acetosa)
156	IN202311063605	Preparation of Activated Carbon Made Up of Krishna Neel (Anagallis Arvensis) and Sorrel (Rumex Acetosa) Weeds
157	IN202311063637	Preparation of Activated Carbon Made Up of Little Mallow (Malva Parviflora) and Berseem Clover (Trifolium Alexandrium)
158	IN202311063638	Preparation of Activated Carbon Made Up of Mexican Poppy (Argemone

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S.NO	Patent Application No.	Title of the patent
		Maxicana) and Little Mallow (Malva Parviflora)
159	IN202311063950	formulation of Nano Activated Carbon and Its Method of Preparation thereof
160	IN202311063948	Nano Activated Carbon and Its Method of Preparation thereof
161	IN202311065090	A Scalable and Customizable Algorithm for Automated Data Warehouse
162	IN202311066726	A Gpt-Enabled Smart Agricultural Chatbot Device
163	IN202311066730	Method for Developing Industry 5.0 Framework
164	IN202311066725	An Ai-Assisted Tele-Surgical Robotic Arm
165	IN202311065153	Pothole Detection System and Method of the Same
166	IN202311065149	System and Method for Applying Fungicides to In-Field Standing Garden Plants
167	IN202311065150	Method for Producing Protein Bar
168	IN202311065152	Portable Bottle Cum Tiffin Box
169	IN202311065151	Portable Bottle and Method of Operating the Same
170	IN202311066328	Rotating Hydroponics System and Method of Operating the Same
171	IN202311066324	Method for Preparing Powder formulation for Treatment and Management of Diabetes
172	IN202311066325	Method of Preparation of Self-Nano Emulsifying Drug Delivery System Loaded with Tetrabenazine
173	IN202311064409	System and Method for Protecting Premise from Intruders
174	IN202311066327	Recyclable Planting Pot and Method for Producing the Same
175	IN202311064413	Antiseptic Product and Method of Preparing the Same
176	IN202311064410	Bamboo Based Hydroponic System
177	IN202311066329	Waste Water Purification System and Method
178	IN202311066330	thermal Petri Plate Stand and Method for Incubating A Sample
179	IN202311064405	Ready-to-Mix Immunomodulatory Product
180	IN202311064411	Method for Enhancing Seed Quality of Groundnut Seeds Using Green Nano Silica Particles

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181	IN202311064404	System and Method for Hand Rehabilitation
182	IN202311064414	Battery-Operated Electronic Sickle and Method for Operating of the Same
183	IN202311064408	System and Method for Hybrid Seed Production and Disease Management In Crops
184	IN202311066326	Content Display System and Method
185	IN202311065039	System and Method for Sanitizing Eyewear
186	IN202311066318	Method for Preparation of Health Drink
187	IN202311064415	An Activated Carbon Product Derived from Carro Grass (Parthenium Hysterophorous) and Hedge Mustard
188	IN202311064407	Method for Producing Activated Carbon Product from Berseem Clover
189	IN202311065041	Method for Producing Activated Carbon Product from Mexican Poppy
190	IN202311066321	Hydroponics System and Method for Operating the Same
191	IN202311064403	Biodegradable Planting Pot and Method for Producing the Same
192	IN202311065042	Method for Producing Activated Carbon Product from Bermuda Grass
193	IN202311065037	Method for Producing Activated Carbon Product from Leaves of Krishna Neel
194	IN202311065038	Method for Producing Activated Carbon Product from Sorrel Weed
195	IN202311065035	Method for Producing Activated Carbon Product from Hedge Mustard Weed and Little Mallow Weed
196	IN202311065040	Method for Producing Activated Carbon Product from Little Mallow Weed and Leaves of Krishna Neel
197	IN202311064412	Ticket Game System for Learning and Method thereof
198	IN202311066319	Mixer Grinder and Method for Minimizing Noise Emission and Transmission
199	IN202311066320	Method for Preparing Chewable Tablet for Treating Constipation and Composition of the Same
200	IN202311065036	Household Device for Cleaning and Sterilizing Bottle
201	IN202311060262	System and Method for Detecting Underground Infestation
202	IN202311066322	Inventory Sorting System and Method

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		thereof
203	IN202311066323	Smart Door Lock System and Method of Operating the Same
204	IN202311064406	Water Supply Management System and Method thereof
205	IN202311040164	An Innovative and Enhancing Reflection Model for Improving Teaching/Research Methodology Domain
206	IN202311061594	Synthesis and Characterization of Tricyanobutadiene Derivative and Evaluation of Its Antimicrobial Activity
207	IN202311062653	Deep Learning Based Intrusion Detection Present Invention for Network Security
208	IN202311064995	Ai Based Safe Healthcare System for Fertility Preservation for Young Woman with Breast Cancer Using Cloud and Machine Learning Algorithms
209	IN202321048936	Novel Iot Based Pharmaceutical Laminar Flow Digital Information Workstation
210	IN202311069888	A Novel Neighbouring and Reservation-Based Fault-tolerant Dynamic Scheduling in Cloud Environments
211	IN202311069887	A Novel Composition of Hydrogel Containingartemisia Vestitaand Process thereof
212	IN202311069886	A Machine Learning and Iot-Based Smart Blind Stick
213	IN202311070054	A Seat Belt and Helmet Detection System Based on Machine Learning and Data Augmentation
214	IN202311065572	Enhanced Biochemical Properties of Pea Crop When Salicylic Acid and Calcium Applied In 1:2 formulation
215	IN202311066025	Preparation of Activated Carbon Made Up of Little Mallows (Malva Parviflora) and Carrot Grass (Parthenium Hysterophorous)
216	IN202311065375	System and Method for Optimizing Range of An Electronic Article Surveillance System
217	IN202321022902	Environmental Air Pollution Monitoring From Satellite Remote Sensing Dataset Using Neural Network
218	IN202311060493	Production of Germinated Lepidium

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		Sativum Supplemented Cookies
219	IN202311060495	Development of Bambusa Balcooa Supplemented Value-Added Instant Soup Mix
220	IN202311062397	Inventive and Novel Mechanism for Pumping Water into the Field without Using Any Motors
221	IN202311062398	A Novel formulation to Improve the Growth and Physiology of Sesame (Sesamum Indicum L.
222	IN202311062399	Spray Lance with 4 Adjustable Spray Nozzles: Efficient and Environment Friendly
223	IN202311062400	A Novel Process for the Preparation of Organic Dragon Fruit Marmalade Blended with Beetroot
224	IN202311062401	A Novel Preservation Method for White Jute (Corchorus Capsularis)
225	IN202311062402	Method for Enhancing Growth and Yield of mustard Plant
226	IN202311066880	System and Method for Precision Feeding and Fodder Optimization In Dairy Animal Management
227	IN202311066881	Enhancement of Fruit Plant Yield By Using Personal Nutrition Plan Through Dna
228	IN202311060489	Eco-Friendly Fabrication of Multifunctional Copper Oxide Nanoparticles Using Natural Saponins From Sapindus Mukorossi
229	IN202311060490	Cultivation of Spirulina and Mushrooms At the Same Time: A Novel Technique
230	IN202311060491	Tunnel Polyhouse with A Dual-Mode Absorption and Reflection Filter: A Novel Effusion Tunnel
231	IN202311060492	Ganoderma Lucidum Based Gel Moisturiser
232	IN202311060494	Role of Nano Npk In Enhancing the Growth and Production of Maize
233	IN202311060496	Processed Powder Product by Using Banana Skin, Pulses, Dry Fruits formulation Along with Natural Sweetener and Flavour
234	IN202311068118	IoT Based Smart Waste Management System and Method thereof
235	IN202311068119	Deep Learning System for Cyber Law Enforcement

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236	IN202311068111	Cab Dispatch System
237	IN202311068112	Arduino-Based Facemask with Sensors for Predicting Asthma
238	IN202311068113	System of Monitoring Child Development Using Blockchain Technology
239	IN202311068114	A Deep Learning and Iot System to Detect False Smut Disease in Rice
240	IN202311068115	A System of Medicine Dispenser Using Robotic Arm
241	IN202311068116	Method and System for forecasting the Occurrence of False Smut Disease
242	IN202311068117	Virtual Reality (Vr) Training System for Agricultural Extension
243	IN202311068120	A System Using Machine Learning with Reasoning to Predict Employee Attrition
244	IN202311068123	Automated Pest Detection and Management System for Agricultural Crops
245	IN202311070459	System for Enhancing Written Communication Skills Using Aithrough Activity-Based Learning
246	IN202311069929	A System for Invoice and Payment Processing Using Robotic Process Automation
247	IN202311070457	Ai Based System for Diagnosis and Monitoring of Eye Diseases
248	IN202311070460	System and Method for Smart Irrigation System Using Artificial Intelligence and Internet of Things
249	IN202311070458	Computer-Enabled Intelligent Wildlife Rescue System an Automated Approach for Rapid Assistance to Injured Animals
250	IN202311072574	Plant Leaf Disease Detection Based on Segmentation
251	IN202311073077	Smart Mirror - A Personal Assistant Using Raspberry Pi System
252	IN202311072575	Prediction of Heart Attack Using Machine Learning
253	IN202311072576	Analysis of Rice Plant Physiology for False Smut Using Hyperspectral Cameras and Ai System
254	IN202311073081	A System for the Detection of Parkinson'S Disease Using Explainable AI
255	IN202311073078	Integrated Aquaculture Environmental Management System (Iaems)

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256	IN202311073075	A Smart Makeup Remover System
257	IN202311073076	Edible Insect Pickle and Chutney as an Alternative Food Protein Source and the Process there-off
258	IN202311073098	Virtual Reality (Vr) Training Modules for Agricultural Extension
259	IN202311073134	An Edge and Long-Range Network Based Scalable System for Air Quality Monitoring In Buildings
260	IN202311073099	Communication System of Spiking Data Generated from A Spiking Neural Network
261	IN202311073079	Smart Mobility Cane System for Visually Impaired Persons.
262	IN202311073095	Method for Enhancing Cordycepin Content In Cordyceps Militaris Through Solid State Cultivation on Diverse Grain Susbatres
263	IN202311073080	Automatic and Internet Controlled Mobile Pet Food Dispenser System
264	IN202311073091	Smart Air Quality Index Detection and Management System
265	IN202311073092	Improved Garbage Collection System Inclusion of Smart Bot
266	IN202311073126	Synthetic Sponge, A Suitable Alternative for Sphagnum Moss for Air Layering Procedures In Fruit Plants
267	IN202311073090	Iot Based Smart Luggage System with Real-Time Weight Monitoring, Biometric (Fingerprint) Access, and Live Location Feature
268	IN202311073096	Temperature Sensor System for Vehicle Tires
269	IN202311073097	A Self-Balancing Car Using Pid Controller System
270	IN202311073094	Portable thermo-Electric Based Air to Water Generator
271	IN202311073093	Seed Drill Machine'S Seed Box with Weighing Scale
272	IN202311073082	A Next-Generation Pen Design System with Integrated Analytics for Enhanced Multi-Screen User Experience
273	IN202311073083	A Babysitter Robot System (Martian)
274	IN202311073084	An Intelligent Navigation System That Uses Augmented Reality (Ar) to Enhance the Navigation Experience for Drivers

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
275	IN202311073135	A Cost-Effective Automated Irrigation System in Agriculture
276	IN202311073131	Computer Vision Enabled Elevators for Wheelchair Bound Persons
277	IN202311073312	Computer Vision Enabled Elevators System to Reduce Travel Time
278	IN202311073310	A System for Animal Detection and Warning in the Agriculture Fields
279	IN202311073308	A System for Automatic Grading and Recommendation for Students Using Explainable AI
280	IN202311073129	Ai Enabled Web System to Predict Crime Rate Against Women In India
281	IN202311073130	Streamlining Network Penetration Testing for Overcoming the Challenges of Manual Effort and Inefficient tools
282	IN202311073127	A System of Airbags for Outer Side of Vehicle
283	IN202311073132	System for Monitoring the Electricity Power
284	IN202311073133	Aquaculture Monitoring and Controlling System Using An Underwater Machine
285	IN202311073128	An Intelligent Tactical Device for Rain Water Harvesting & Air Filtering System
286	IN202311073311	An Innovative Portable Hedge Cutter
287	IN202311073314	An Integrated Farming System with Artificial Intelligence
288	IN202311073309	Surveillance Based forest Fire Alert and Management System
289	IN202311073313	online Shopping System Using Ai and Mixed Reality
290	IN202311073530	Pid Controlled Self-Balancing Stewart Platform
291	IN202311073532	Smart Adaptive Traffic Light Management System
292	IN202311073535	Iot Based Intra-Venous Fluid Monitoring System
293	IN202311073533	Drone-Based Animal Rescue and Conservation System Using Artificial Intelligence and Machine Learning
294	IN202311073536	An Implantable Medical Device System That Promotes Tissue Regeneration and Healing in Patients with Chronic Wounds or Injuries
295	IN202311073537	Self-Cleaning Wireless Solar Panel
296	IN202311073531	New Methods of Fertilizer Application

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
		That Are Cost-Effective and Healthy for Farmers
297	IN202311068187	Smart Agricultural Management and Surveillance Using Solar Energy System-Based Wireless Sensor Nodes
298	IN202341068585	Design and Development of Steeped M-Shape Basin Single Slope Solar Still Using Bio-Nano-Phase Change Material
299	IN202321067706	Robotic Assistance in the Dental Industry for Enhancing Precision and Efficiency In Surgery and Treatment.
300	IN202311075345	A Novel Process for the Preparation of Beetroot and Mint Leaves Blended Candy
301	IN202311075359	A Novel Machine for Sowing the Paddy Seeds without Pre-Irrigation
302	IN202311075357	IoT Based System to Inform the Right Time of Fertilizer Application In Remotely Located Agriculture Field.
303	IN202311075356	A Novel Machine for Digging, Shaking and Drying the Turmeric Fingers
304	IN202311075358	Solar Operated Cattle Feed Mixing Machine
305	IN202311075350	Thrombocizer
306	IN202311075337	Child Secure Sliding Door Handle
307	IN202311075343	Syrup Dropper with Pre-Measured Medicine
308	IN202311075340	Pyrazole-Thiadiazole Hybrids In Breast Cancer
309	IN202311075341	Synthesis of Cerium Aluminum Garnet (Ce ₃ Al ₅ O ₁₂) Via Sol-Gel Method
310	IN202311075351	online Meeting Management System to Support Organizational Hierarchy-Based Role Assignment and Selective Communication
311	IN202311075346	Biogas Based Hybrid Electric Vehicle
312	IN202311075352	Novel Octagonal Cooling Channel for Cryogenic Fluid Flow in Smes Devices
313	IN202311075349	Sync-Mech Identifier and Publishing System for Music Information Retrieval
314	IN202311075353	Portable Flood Wall Barrier 4 In 1
315	IN202311075355	Efficient Automatic Attendance Marker System Using Machine Learning
316	IN202311075354	An Adaptive Cybersecurity System Combining Machine Learning and the Processing of Natural Language
317	IN202311075196	Scara Robotic Arm for Frying Eatables

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S.NO	Patent Application No.	Title of the patent
318	IN202311075339	Blockchain-Driven Performance Evaluation and Feedback System for New Hires
319	IN202311075210	Ai-Enabled Dui Detection Steering Wheel System
320	IN202311075336	Pressure-Sensitive Elevator Button System to Avoid Elevator Button Abuse
321	IN202311075211	Real Time Monitoring System of Stairs Railing Deformation for Public Safety
322	IN202311075215	Intelligent and Adaptive Cyber-Security System
323	IN202311075218	A Dynamic and Context-Aware Data Integration Framework System for Seamless Interoperability and Analysis In Distributed Computing Environments
324	IN202311075344	Liquid Dispensable Duster
325	IN202311075348	An android Based Mobile System for Fruit Maturity Prediction Using Explainable Ai
326	IN202311075194	Qnn and Ai In Diagnosing Disease Using Fundus Images
327	IN202311075199	Physiological Stress Monitoring System Using Skin Conductance and Heart Rate Variability
328	IN202311075195	System for Enhancing Immersive Gaming and Entertainment Experiences and Method thereof
329	IN202311075192	System for Adaptive Users Interface for Elderly Computer Users and Method thereof
330	IN202311075200	A Drone-Based Ai-Driven System for Parked Vehicle Light and Window Monitoring
331	IN202311075197	Ai Enabled Seat Belt and Helmet Detection System
332	IN202311075198	Blockchain and Machine Learning-Enabled Predictive Supply Chain Tracking System for Optimized Vaccination Allocation
333	IN202311075329	A Machine Learning and Virtual Reality-Driven Intelligent Communication System for Deaf and Mute Dogs
334	IN202311075326	A Novel Blockchain and Ai-Driven Predictive System for Preventing Drug Counterfeiting
335	IN202311075334	Novel Tfet Device Architecture for Low

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S.NO	Patent Application No.	Title of the patent
		Noise Applications
336	IN202311075335	Iot- Inspired Smart Curtain System with Automated Cleaning Process
337	IN202311075330	Iot-Enabled Hydroponics System for Optimal Plant Growth
338	IN202311075201	Smart, Secure and Energy Efficient Cabinet
339	IN202311075338	Expeditious Enhancement In the Anti-Tuberculosis Activity of Substituted 2,5 Piperazine Bisthiosemicarbazones on Complexation with Zn (Ii)
340	IN202311075347	A Novel Iot Based Device for Improved Water Drainage and Hazard Control
341	IN202311075193	Indoor Climate Control System
342	IN202311075331	Lifi-Based Intelligent Bird Protection System with Deep Learning-Based Bird Recognition and Geotagging
343	IN202311075332	System and Method for Freezing Carbon Emissions with Sustainable Transportation thereof
344	IN202311075333	System of Greenhealth Insights Precise Blockchain-Powered Sustainable Data Analytics for Medical Applications
345	IN202311075327	Smart Mirror Equipped with Advanced Ai and Image Recognition Technology
346	IN202311075214	Grant Revoke Blockchain Model In Healthcare System
347	IN202311075328	Laptoplift Pro (Smart Laptop Stand)
348	IN202311075217	Tcp Model for Parkinson’S Disease
349	IN202311075212	Reduce Matrix Model{Rmm} to Enhance Scalability In Blockchain Technology
350	IN202311075213	System and Method for Pen Drive with Wireless Data Transfer Over Wifi, Display, and Wifi-Extender and Battery Pack
351	IN202311075216	Advancing Search Results with Context-Aware Deep Learning System
352	IN202311075342	Novel Nine-In-one Compartment Model for Simultaneous Evaluation of Muscle Rigidity, Anxiety and Locomotor Activity of Rodents
353	IN202311075360	A Solar Power Operated Machine for Harvesting and Grading the onion Bulbs
354	IN202331075763	Novel Dibenzodiazepinone Compounds for Corrosion Control and Process thereof

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S.NO	Patent Application No.	Title of the patent
355	IN202311075209	Quantum-Inspired Mathematical Solver System
356	IN202311075710	Microgreen Based Instant Tea Mix
357	IN202311075714	Ice Popsicle with Suspended Kinnow Fruit Peel (Citrus Nobilis Lour × Citrus Deliciosa Tenore)
358	IN202311075711	Advance Laptop Bag with Under Strap Rechargeable Heating-Vibrating Massager Machine
359	IN202311075715	Creatometer A Pre-Diagnostic Kit
360	IN202311075722	Machine for Calf Muscle Stretching Exercises
361	IN202311075712	An Innovative Device to Prevent the Damage to Frost to Papayas
362	IN202311075726	Livestock Production Management Through Social Media (Livestock Manager App)
363	IN202311075728	Novel Nanoemulsion Composition of Fisetin and Process thereof
364	IN202311075723	System of Empowering Farmers Through Collaborative Resource Sharing and Knowledge Exchange
365	IN202311075727	Pre-Cooking/Cooking/Pasteirizing/Sterlizing Device for Fresh-Cut Salads
366	IN202311075716	Internet of Things Assisted Presence and Absence Seat Detection In Gatherings
367	IN202311075717	A Battery-Powered Nipping Machine Nipping In Different Crops
368	IN202311075709	Intelligent Fertilizer Dispensing System (Ifds) for Precision Agriculture
369	IN202311075708	Advance Low Back Belt with Stimulation
370	IN202311077007	tofu Based Gulabjamun Like Vegan Dessert
371	IN202311077020	Novel Composition of Herbal Hair Mask and Its Antimicrobial Activity
372	IN202311077019	Novel Process of Making Choco Balls and Its Composition
373	IN202311077021	Development of Novel Solid Dispersion of Erigeron Bonariensis Extract
374	IN202311077011	Air to Water Extracting System (Awe System)
375	IN202311077008	therapeutic Ultrasound Hands-Free Application Device
376	IN202311077012	tomato Candy: A Method to Utilizing

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S.NO	Patent Application No.	Title of the patent
		tomatoes In Confectionery Products
377	IN202311077009	A Novel Pen Seed Drill Machine for Sowing for Small, Medium, and Bold Seeds
378	IN202311077013	Slope Furrow-Bed (Sfb) Aquaponic System for Crop Production
379	IN202311077016	Innovative Handmade Multi-Size Khurpi Weed Remove
380	IN202311077010	Hand Operated Machine for Pollination Process in Wheat and Paddy Crop
381	IN202311079303	A Granule Sowing Apparatus
382	IN202311079302	Power-Line Networking System
383	IN202311079300	Qos Aware Clustered Task Scheduling for Cloud Environment
384	IN202311068774	Ai-Based Pitch Monitoring System for Suggesting Drying Techniques After Rain Delays and Predicting Drying Time
385	IN202311071173	A Digital Transformation Using Ict and Machine Learning
386	IN202311072507	Image-Based Automated Measurement Model to Predict Pelvic Organ Prolapse
387	IN202311074357	Ai-Driven Chatbots for Marketing: A Unique Chatbot That Personalizes Marketing Pitches to Individual Users Based on Real-Time Data
388	IN202311075370	Evaluation of Irctc tour Packages as A Railway tour Product
389	IN202311077018	Development and Evaluation of Polymeric Micelles of Bromelain
390	IN202311077779	Analysis of Student's Mentality and Psychological Stress Before and After Examination
391	IN202311058948	An Iot-Powered Solution for Sustainable Water Management and Air Quality Enhancement
392	IN202311078412	Processing of Edible Insects Through 3-Dimensional Printing for Increasing Consumers' Acceptance
393	IN202311078413	Pure Organic and Simple Method of Growing Oyster Mushroom Using Maize Straw
394	IN202311078418	System and Method for Optimized Disbursement of Subsidies in Agriculture
395	IN202311078415	Groundnut Digger Cum Dryer
396	IN202311078419	Edible Millet Starch Films for

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
		Packaging Soup Mix Sachets
397	IN202311078414	Production and Quality Evaluation of Pomegranate Peel Marmalade
398	IN202311078420	Development of Bee Pollen-Based Shrikh and
399	IN202311078429	Intelligent Hot Pot Holder
400	IN202311078421	Paralyzed Patient Monitoring System and Facilitation Using Iot
401	IN202311078422	Ultrasonic Vacuum Assisted Osmotic Dehydration System for Improving Mass Transfer Rate from Black Grape Fruits
402	IN202311078424	Design and Development of the Reheating System for Food Application
403	IN202311078423	Sustainable Sipping Straw with A Seed Surprise
404	IN202311078411	Ankle Flex Pro Device
405	IN202311078416	A Kit for Treatment of Distal Humerus Fracture Using Dynamic Screw, Plate, and Stress Strings
406	IN202311078425	A Portable Machine for Washing the Uprooted Groundnuts
407	IN202311078427	Dust Abatement System for Wheat Thresher
408	IN202311078428	A Nobel formulation of Food Granules from Composite Vegetable Root Powder
409	IN202311078417	A Method of Induction of Dormancy in Bunch-Type Groundnut Cultivars
410	IN202311078426	Sensor-Based Monofilament Probe for Enhanced Sensory Assessment and Testing
411	IN202311078627	Green Synthesis of Zinc Oxide Nanoparticles from Citrus Limetta Fruit and Its Application In forensic Sciences
412	IN202311078626	Biodegradable Plant Protection Device
413	IN202311078624	Development and Optimization of Multigrain Waffle Using Pomegranate Peel As A Functional Ingredient
414	IN202311078633	Nata De Coco Pineapple Flavored Jam Process and Method thereof
415	IN202311078631	Use of Ybse (5%) for Management of Mustard Aphid
416	IN202311078628	Novel formulation of Thiourea and Salicylic Acid for Mustard Crop Enhancement
417	IN202311078629	Terrace-Based Solar-Powered Smart Hydroponic System with Plant Health

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S.NO	Patent Application No.	Title of the patent
		Tracking Mechanism
418	IN202311078632	A Novel Machine for Washing and Cleaning of Uprooted Carrots
419	IN202311078630	Development of Xanthohumol Loaded Nanoemulsion for Bioavailability Enhancement
420	IN202311078625	Modified Irrigation Water Reservoir with Anti-Alarm System for Water Quality Control
421	IN202311078752	Wheelchair with Sanitation Setup
422	IN202311078755	A Multipurpose tool Card
423	IN202311078757	A Retrofitting Wheelchair Kit for Enhanced Mobility
424	IN202311078754	Epoxy Composite with Bi-Directional Steel Reinforcement for Trolley Connection
425	IN202311078756	Dispenser with Auto Level Monitoring System
426	IN202311078777	An Electromagnetic Sensor Shoe for Astronauts in Space-Craft
427	IN202311078778	Adaptive Flapping Wing Design for Scalable Ornithopter Applications
428	IN202311078776	Robotic Arm and System thereof
429	IN202311079297	Blockchain Based Secure Identity Verification
430	IN202311079301	Vehicle Suspension System
431	IN202311079298	Rope-Based Cloth Tying and Drying Mechanism
432	IN202311079841	A Novel Vermicelli and Process thereof
433	IN202311079839	A Novel Banana Herbal Fruit Bar and Process thereof
434	IN202311080197	A Novel Organic Material and Process thereof
435	IN202311080198	A Novel Kodo Millet-Based Porridge Mix and Process thereof
436	IN202311080914	Leaf Disease Identification and System thereof
437	IN202311080912	A Novel Nut Harvester and System thereof
438	IN202311080913	Biodegradable Seedling Tray and System thereof
439	IN202311080916	Identification of Microplastic In Food Samples and Process thereof
440	IN202311080892	Alzheimer Disease Identification Using Artificial Intelligence and System thereof
441	IN202311080890	Alzheimer Disease Identification Using

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S.NO	Patent Application No.	Title of the patent
		Mri and Artificial Intelligence
442	IN202311080893	Smart Healthcare System
443	IN202311080891	Smart Pillow
444	IN202311080060	IoT Device for Remote Detection of Fruit Maturity
445	IN202311080058	A Novel Seed Sower and Process thereof
446	IN202311080059	A Novel Water Tank with Anti-Alarm System for Gravity Feed Drip Irrigation System
447	IN202311078878	A System to Restrict the Movement of Heavy Vehicles In Restricted Area
448	IN202311078879	Neck Band Cooler and Neck Pain Relief Device
449	IN202311078883	Smart Biochar Processor
450	IN202311078884	Priming on Moringa Seeds Using Different Biofertilizers
451	IN202311078876	formulation of Bio-Pesticidal Management on the Population of Mustard Aphid (<i>Lipaphis Erysimi</i>)
452	IN202311078881	Advanced Nutraceutical Composition for Gastrointestinal Wellness
453	IN202311078882	formulation Development of Liquisolid Technique to Improve the Oral Bioavailability of Isoliquiritigen in
454	IN202311078885	Functionalized Drug-Loaded Multi Walled Carbon Nanotubes for the Treatment of Colon Cancer
455	IN202311078880	formulation for Enhanced Mustard Crop Vitality
456	IN202311078877	Epigenetic Regulated Modulation of Fibroblast Growth Factor 21 to Combat High Fat Diet Associated Neurodegenerative Condition In Rats
457	IN202311079170	A Flax Chew: Orally Chewable Mon Herbal Tablet to Treat Constipation thereof
458	IN202311079173	Increased Performance of Rice By the Impact of Inorganic, Organic and Biological Sources of Nutrients
459	IN202311079171	System for Detection and Diagnosis of Leaf Disease Using Deep Learning and IoT
460	IN202311079172	Novel Micellar Composition for Colon-Targeted Delivery of Vanillic Acid
461	IN202311079177	Precise and Effective Delivery of Respiratory Drugs with A Smart Inhaler

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S.NO	Patent Application No.	Title of the patent
462	IN202311079174	A Novel Eco-Friendly Sound Producing Bamboo Gun to Dispel Non-Insect Pest from Cultivated Field
463	IN202311079175	Novel Liquid Extract of Plant Water Hyacinth (Eichhornia Crassipes) As Source of Nutrients in Crops thereof
464	IN202311079176	Method of Value-Added Standardized Pasta from Sponge Gourd
465	IN202311079636	A Novel and Low-Cost Method to Improve Silica Content in Rice Husk Ash Waste Obtained from Boilers and Its Application thereof
466	IN202311079633	A Novel Natural Nitrogen Supplement In Paddy Straw for Increasing Production of Mushroom
467	IN202311079635	Novel Liquid Extract of Goosefoot Plant (Chenopodium Album L.) As Source of Nutrients In Crops thereof
468	IN202311079634	A New Composition Containing Sorbitol (60 Ppm), Mn (0.25%) and Zn (2.5 Mm) for Improving Oat Morphology
469	IN202311079632	Novel Liquid Extract of Weeds Water Hyacinth (Eichhornia Crassipes) and Bathua (Chenopodium Album L.) As Source of Nutrients in Crops thereof
470	IN202311080214	An Aqueous Composition of Humic Acid (60 Ppm), Cu (10) and Fe (2.5Mm) In the Ratio 1: 1: 1 to Enhance Morphological Traits in Oat Under Open-Field Conditions
471	IN202311080204	A Novel Aqueous formulation Based on Citric Acid (60 Ppm), Copper (10 Ppm), and Zinc (2.5 Mm) In A 1: 1: 1 Ratio to Improve Oat Morphological Architecture
472	IN202311080212	Development of Extruded Products from Triphala Extract
473	IN202311080205	Development of Functional Apple-Nannari Rts Beverage and Method thereof
474	IN202311080209	Development and Optimization of Guava Leaves-Based Functional Beverage as An Immunity Booster
475	IN202311080215	Novel Liquid Compost as Source of Fertilizer In Crops thereof
476	IN202311080211	A Novel Water-Soluble Salicylic Acid

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S.NO	Patent Application No.	Title of the patent
		formulation for Eco friendly Management of Soft Rot of Carrot
477	IN202311080208	Development of Pre-Harvest Nutrient Mixture for Enhancing the Post-Harvest Quality and Storage Life of Guava Fruits
478	IN202311080207	Cervical Isometric Exerciser with Biofeedback System
479	IN202311080206	Impact of Land Configuration and Different Sowing Methods on Pigeon Pea (Cajanus Cajan L.) Performance with Integrated Nutrient Management System
480	IN202311080210	Gluten-Free Germinated Pearl Millet Biscuits and Method thereof
481	IN202311080213	Design, Synthesis and Biol
482	IN202311080702	Rf Enabled System of Multicolor Led Screen with touch Based Remote Display for Smart Application and Festivals
483	IN202311080703	A Lora Rf and Iot Hybrid Device to Sync the Bms of the Electric 2-Wheeler for Prediction Based on Routine Analytics
484	IN202311080704	Edge Security Device to Monitor and Filter Public Audio to Pre-Feed and Send to the Alert the Authority
485	IN202311080705	An Stm, Iot & Cc3200 Operated Device to Monitor the Road Milling Machine Through Distance
486	IN202311080708	Lora Enabled Detachable Device System to Operate and Control the Flow Control of Valve for A Medical Device
487	IN202311080706	An Iot Enabled External Device System to Adjust the Temperature of the Lithium-Ion Battery for An Electric 2-Wheeler
488	IN202311080700	An Nrf Enabled Iot Addon Device System to Monitor of Drill Pipe String of Drill Machine In A Borehole
489	IN202311080701	A Low Power Wpan Equipped Device System to Herbicides to Reduce Crop Injury for Cotton Plants
490	IN202311080709	An Automated Iot Electronic Device System to Find and Control the Smart Devices In A Range of Local Network
491	IN202311080707	A Laser-Based Information

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S.NO	Patent Application No.	Title of the patent
		Transformation Device System for Selecting and Communicating Information Between Wpan Networks
492	IN202311081151	Wan Based of Device System to Monitoring of Energy Generation Through Movable Vehicle Helps to Charge the Detachable Battery
493	IN202311081147	A Low-Cost System of Cc2500 Equipped Predictable Clinical thermometer for Clinical Research
494	IN202311081143	Lora Enabled External Mobility System for Monitoring and Decongesting of the on-Road Traffic Congestion with Prediction
495	IN202311081148	Vision Equipped Student Performance Prediction and Benchmarking System with Wpan Network
496	IN202311081144	Rf Enabled System of Automated Osteo Angulo-Meter for Researchers and forensic Science Laboratory
497	IN202311081149	Visual and Xbee Equipped Devices to Sync House with Security and Stranger Monitoring with Parameters Passive Keyless Entry System
498	IN202311081152	Lora Enabled Monitoring and Iot Controlled Water Dispensing System for Granular formulation with Ai Prediction
499	IN202311081145	Rf Based Data Logging & Monitoring Device to Monitor the Electricity Production Using Generator of Mobile tower for Power Backup
500	IN202311081146	Detachable Device to Monitor the Reproduction of Electrical Energy Saving Elevator Through Cc2500 Wpan Network
501	IN202311081150	Vision Based Train Safety Protection Device for Passenger Train Using Cc3000 Rf Network
502	IN202311081157	An Addon Lora Equipped Display Device to Monitor the Temperature Level of the Radiator Fan of A Four-Wheeler Help to Reduce Causality
503	IN202311081158	Xbee Enabled Centralized Throttle Air Valve Monitoring and Drying System for Multistoried Buildings
504	IN202311081154	Development of Recharging System to Recharge the Cellular Phone Using

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S.NO	Patent Application No.	Title of the patent
		Weight Wheels of the Skating Shoes Trough Lpwan
505	IN202311081162	Low-Cost Ring Esp Wifi Device to Monitor the Pressure and Weight of the Commercial Cylinder with Mobile Alert
506	IN202311081161	Commercial Routing Device Helps to Advertise the Local Store with Automated Mobile Alert for Low Price of the Products
507	IN202311081159	An Adhesive Iot Enabled Device to Automate Any Fan to A Smart Fan with Xbee Rf Wpan Network
508	IN202311081163	Monitoring System of Energy Production of Mppt Solar Tree Using Lora & Iot Enabled Network with Ai Prediction for the Consumption
509	IN202311081155	An Iot Enabled Device to Add Automation and Semi Automation Remote Control Facility in Machine to Automated Roll the Fabric
510	IN202311081160	Control and Autonomous Detachable Iot Board System to Addon Iot Operation for an 3D Printing Machine
511	IN202311081194	Tiny Rf Equipped Adjustable Device System to Operate the Windshield Wiper for Bs6 Vehicles with Feedback
512	IN202311081188	Ai Based Predictive Device System to Monitor and Alert the Clutch Failure for A Vehicle with Dual Clutch Transmission
513	IN202311081190	A Remote Monitoring of Parallel Pressure Flow Distribution System to Flow All Four Pillars of the Jcb Machine
514	IN202311081195	An Addon Device System to Monitor the Pressure of Jaw of a Jcb Machine Helps to Alert the Operator for Maintenance
515	IN202311081191	Bandwidth Based Resource Allocating Device System to Allocate the Automated Random Access of Corporate Wpan Wireless Network
516	IN202311081192	A Nrf and Iot Enabled Weighting Measurement Device System for A Movable Heavy Vehicle to Track the Extra Load on Road
517	IN202311081196	A Lora Based Low-Cost Device System

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S.NO	Patent Application No.	Title of the patent
		to Monitor the Bicycle Speed for Normal Using Laser Techniques
518	IN202311081193	Wpan Network-Based Container Transportation and Tracking Device System for A Smart City
519	IN202311081189	Solar Cell Powered Low-Cost Device System for Masen to Display the Inclination of A Wall
520	IN202311081197	An Iot Powered Rf Edge Device System to Measure and Display the Inclination of Civil Structure
521	IN202311081176	An Intelligent Electronic Seal System That Helps for Government Authority to Monitor Alert for Tempering
522	IN202311081180	A Lora Based Small Device System to Add External Positioning with Feedback of Position for Robotic Wheels for Robotic Trolley
523	IN202311081177	Lora Enabled Closure Monitoring Device System for Liquid Container Helps to Track the Door for Safety Purpose
524	IN202311081183	Ai Based Predictive Generation System to Alert About the Breaches In Greenhouse Gases In the Barrier System with Xbee Rf Network
525	IN202311081184	A Tiny Smart City Device System Based on Photovoltaic Rays Helps to Track the Status of the Battery and Solar Powered Light for Colonies and Societies Using Sx1278 Rf Network
526	IN202311081181	An Addon Device Equipped with Bt10 Device System Helps Vehicle Owner to Monitor and Alert the Health of Suspension of Electric Bikes
527	IN202311081182	Ra01 and Iot Based Precautionary Device System to Monitor the Chemical Reactions At High Temperatures and Alert for Criticality In the Chemical Industry
528	IN202311081178	Vision Based Automated Mirror with Edge Device System Capability to Monitor and Alert the Owner for Any Discrepancy for the Safety of the Four-Wheeler Cars
529	IN202311081185	A Cc3000 Rf Wpan and Iot Add-on Mote for Smart Rice Drying Systems,

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
		Enabling Monitoring and Control Capabilities
530	IN202311081179	A Lora Rf-Enabled Smart Iot Band Equipped with An Advanced Wireless Bladder Pressure Regulation Monitoring System Designed to Cater to Individuals of All Genders
531	IN202311081463	A Smart Fluid Quality Monitoring and Control System with Cloud-Integrated Technology and Data Logging
532	IN202311081467	A System and Method for Improving Geofencing and Alerting In High-Security Defense Applications
533	IN202311081468	A Vision Based Advanced Vehicle Safety System with Rear Collision Avoidance and Speed Record to Enhance Vehicle Safety
534	IN202311081461	Advanced Vehicle Storage Systems Enhanced with Tracking and Geofencing Technologies for Precise Asset Monitoring and Security
535	IN202311081469	An Additional Device Utilizing Xbee Network Technology to Monitor Efficient Extraction of Atmospheric Water
536	IN202311081470	An Advanced Solar Water Monitoring Heating Mote to Monitor the Integrated Monitoring, Control, and Hard Water Damage Prevention Technology & thereof
537	IN202311081462	An Automated Precision Coating Device for Razor Blades, Incorporating Lpwan and Iot for Remote Monitoring and Control
538	IN202311081466	An Innovative Rf Node and Method for Controlling Aquatic Parasites with Cc3200 Rf Wpan and Cloud Technology
539	IN202311081464	An Iot Lock with Lwpan Capabilities for Improved Locking Integration and Enhanced Security
540	IN202311081454	An Ra02 and Iot-Based Monitoring Node for Tracking Energy Consumption At Solar-Powered Petrol Pumps
541	IN202311081447	Detachable Device to Monitoring Multiple Data Packet Transceivers for An Iot Device Employing Wpan and Iot

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
		Technologies
542	IN202311081450	Efficient Dc Power Distribution System Leveraging Wpan and Iot-Based Network for Enhanced Efficiency and Monitoring in Modern Smart Infrastructure
543	IN202311081452	Lora and Iot-Based Remote Monitoring and Advanced Security Control for Enhanced Security and Monitoring in External Vehicle Storage Systems
544	IN202311081455	Lora-Based Iot theft Guard Detection Device for Smart Cities for Citizen Safety and Property Protection
545	IN202311081456	Qc Device for Quality Monitoring of Waterproof Vapor-Permeable Soles with Wpan Edge and Iot Monitoring Technologies
546	IN202311081453	Smart Audio Alert Add-on Device for Enhanced User Experience In Electric Vehicle Charging Stands
547	IN202311081451	Smart Garment Monitoring and Alert System with Moisture-Activated Alarms, Cc2500 Technology, and Iot Integration
548	IN202311081448	Solar-Powered Lora-Based Add-on Device for Advanced Monitoring and Management of Petrol Pump Fixtures, Elevating Efficiency and Sustainability In the Fuel Industry
549	IN202311081449	Sx1276 Technology and Iot-MI Integrated Device for Monitoring and Control of Managed Electrical Connectivity Systems
550	IN202311081499	Aesthetic MI and Ai-Enabled Wpan Trim Arrangement for Motor Vehicle Door Pivot Arm
551	IN202311081503	An Add-on Event Logger Device for Banknote Detector Machines with Real-Time Alert Capabilities and Remote Communication for Swift Reporting
552	IN202311081504	An Innovative Method and External Apparatus for Precision Control of Industrial Gadgets in Harsh Environments
553	IN202311081497	An Iot Device Designed for Refrigerators and Atmospheric Water Extractors, Incorporating Xbee Wpan

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
		Technology
554	IN202311081501	Crop Management and Yield Optimization with Cc3200 Technology and Vision Devices In A Comprehensive Aeroponic Plant Monitoring System
555	IN202311081502	External Device for Rssi Signal Strength Monitoring and Handover Optimization System
556	IN202311081482	Monitoring and Predictive Device of Hydraulic Actuation Power Systems with Iot Monitoring and Alert Through Rf
557	IN202311081483	Nuttyfi Mac Binding Mote for Device Management and Enhanced Efficiency In Wifi Networks for Optimal Performance and Resource Utilization
558	IN202311081488	Rf-Based Automated Node for Iot Data Visualization and Control with Integration of ontology and Tft Display Technology for Organizational Use
559	IN202311081489	Smart Engine Management and Performance Optimization System for Peak Vehicle Efficiency
560	IN202311081485	Solar Operated Milk Dispensing Precision Through An Integrated Iot-Controlled Milk Storage and Vending System
561	IN202311081490	Sustainable Zigbee Wapn Mote and Iot Technologies and Injector System for Precise Control of Gas Flow in Ducts with Predictive Capabilities
562	IN202311081484	Sx1278 and Iot Technologies to Improve Efficiency and Sustainability Through Real-Time Monitoring of A Wheel Drive Architecture for Electric Vehicles
563	IN202311081491	Vision Enabled Ai-Powered Edge Device for Intelligent Insurance Document Analysis and Alert System
564	IN202311081486	Vision-Based Scanning System for Data Entry with Ml and Ai-Powered Recommendations to Improve Efficiency and Accuracy
565	IN202311081487	Zigbee Based Security Label Solution for Safeguarding Medications Stored In Individual Packaging for Medication

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S.NO	Patent Application No.	Title of the patent
		Security
566	IN202311081899	A Nrf Based Method and Photometric Sensing Apparatus with Rf Communication for Analytical Measurements
567	IN202311081897	A Sx1272 Rf Device to Monitor and Control the Water Dam Canal Gate for Safety Enhancement
568	IN202311081901	A Vision-Based Handheld Edge Device for Tire Surface Inspection, Utilizing Advanced Image Processing and Ai Predictive Algorithms Based on Neural Networks, with Real-Time Alerting Capabilities
569	IN202311081902	A Wireless Smart Fluid Meter Integrated with Iot Data Logging and Security Features
570	IN202311081898	A Zigbee-Connected Device with Ai-Based Prediction for Reflex Correction of Functional Disorde
571	IN202311081903	Addon Detachable Device to Monitor and Control Water Disinfection and Quality Management of Water Purifier
572	IN202311081900	Addon Device to Monitor Smart Liquid Fraction with Iot Integration Using Nuttyfi
573	IN202311081904	An Adaptive Multi-Mode Handheld Device with Seamless Connectivity Via Sx1272 Technology and AI Assistance to Transforming Retail and Shopping Experiences
574	IN202311081905	An Add-on Ai Prediction Device to Monitor Energy Consumption of Solar-Powered Spinning Machines within Industry
575	IN202311081906	An Addon Iot Device for Real-Time Monitoring and Control System for Enhanced Spindle Assembly Performance in Textile Machines
576	IN202311081890	An Assistive Cc3200 Rf Equipped External Device for Efficient Energy Monitoring and Control System for Industrial Welding torch
577	IN202311081887	Cc2500 and Iot Controlled Attachment Module for Remote Monitoring and Predictive Maintenance of Electromagnetic Switching Devices

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
578	IN202311081896	Cloud Device for Monitoring and Controlling of Integrated Fluid Pressure Sensor System In Wastewater Treatment Processes
579	IN202311081893	Handheld Device for Remote Monitoring and Control of Low Temperature Vapor Absorption Machines Through Nrf Network
580	IN202311081888	Iot Equipped External Device for Automated 2-Wheeler Kickstand Retraction with Tracker
581	IN202311081894	Iot-Based Xbee Logger for Dual Solenoid Main Drive Shaft Brake for Remote Monitoring and Predictive Maintenance
582	IN202311081889	Lora Operated Device to Control and Monitor Spring Motor for Drive Coverings for Architectural Openings
583	IN202311081891	Lorawan and Iot-Enabled Device to Monitor and Control Smart Hatching Unit in Controlled Environment
584	IN202311081892	Nrf-Enabled Energy Monitoring and Control Device for Precision Laser Welding Machine
585	IN202311081895	Nrf-Equipped Device to Optimize the Wind Turbine Hub to Enhanced Communication for Efficient Wind Energy Generation
586	IN202311081875	A Smart Iot Predictive Add-on Device for Fuel Dispensers with Predictive Maximum Fill Capacity Functionality at Automated Fuel Station
587	IN202311081878	A System and Method for Monitoring Internal Combustion Engine Efficiency and Reliability Using An Ra01 & Iot-Integrated Mote
588	IN202311081879	A Zigbee Add-on Device for Monitoring the Regenerative Energy From Electrical Motors to Charge Cell Phone
589	IN202311081881	A Multi-Microphone Array Speech Processing and Enhancement System Using MI Technology for Real-Time Speech Recognition and High-Quality Audio Display
590	IN202311081873	Cc3000 Rf Automated Fluid Monitoring Addon Device to Ensure Unwavering

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S.NO	Patent Application No.	Title of the patent
		Product Safety in Food Processing Industry
591	IN202311081880	Detachable Iot-Based Monitoring Device for Cooling Fans with Iot Integration for Enhanced Vehicle Maintenance
592	IN202311081874	Iot Powered Detachable Device for Monitoring and Control for Vertically Operating Washing Machines
593	IN202311081877	Lora and Iot Based Automated Device to Monitor Fluid Transfer for Streamlining Fluid Management in Demanding Mining Operations
594	IN202311082137	User-Centric Content Delivery with Intelligent Filtering and Ai-Powered Predictive Mechanisms for Enhanced Personalization and Engagement
595	IN202311082140	Vision-Based Method and Device Utilizing Bayer format with Wpan Connectivity and Cloud Integration for Enhanced Imaging Capabilities and Data Accessibility
596	IN202311082099	Wpan & Iot Advanced Addon Mote for Monitoring and Alerting Vertical Elevator Landing System
597	IN202311082096	Lora-Equipped Fire Extinguisher Hanging Stand for Location Tracking and Control Room Monitoring in Versatile Industrial and Organizational Premises
598	IN202311082101	Lorawan Equipped Device to Monitor and Control of Air-Operated Diaphragm Pump System
599	IN202311082105	Nrf-Enhanced Remote Control and Monitoring System for A Contamination-Free Sample Extraction Valve
600	IN202311082098	Portable touch Screen Podium Enhancement Device with Iot Integration for Presenters
601	IN202311082103	Predictive Maintenance Detachable Device and Method for Twin Roll Casting Machinery Using Machine Learning Technique
602	IN202311082104	Smart Garment Monitoring and Alert System with Cc2500 Technology and Iot Integration for Special Needs

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S.NO	Patent Application No.	Title of the patent
		Education
603	IN202311082143	Tiny Device to Monitor the Energy Consumption of the Electrodes of A Spot-Welding Gun for A Fabrication Industry
604	IN202311082141	touch Based Lora Device for Intuitive Control of Vehicle Fender Attachment System
605	IN202311082144	Vision Based Edge Device for Quality Control and Fault Detection in Industrial Yarn Winding Processes
606	IN202311082138	Vision-Based Drowsiness Detection and Alert System with Helmet Integration for Enhanced Driver Safety and Immediate Response to Authorities
607	IN202311082145	Vision-Based Security and Iot Device for Vehicle Door Handle Assembly to Enhance Vehicle Security
608	IN202311082139	Xbee Based touch Screen-Based remote control System for E-Bikes with Wireless Ignition Control
609	IN202311082136	Xbee Wpan Equipped Hand-Held Device to Test and Monitor Shape Discrimination Vision Assessment
610	IN202311082142	Xbee-Equipped Addon Tamper-Indicative Device for Lifiable Security in Industries and Commercials
611	IN202311082087	A Comprehensive Cc3000 Rf-Operated Addon Device with Remote Control and Cloud Connectivity to Operate the Biomass Briquetting Machine with Live Feedback
612	IN202311082081	A Comprehensive Solution for Real-Time Energy Tracking and Optimization for Solar-Powered Tricycle
613	IN202311082088	A Lorawan-Enabled Energy Monitoring System for Windmill Power Generation for Efficient Remote Energy Tracking
614	IN202311082085	A Two-Unit Wireless Biometric Employee Management System with Face Detection and Cloud Integration for Pathology Laboratories
615	IN202311082082	A Zigbee-Equipped Iot System for Remote Control and Real-Time Monitoring of A Manual Strips Making Machine
616	IN202311082083	Advanced Xbee and Iot-Integrated

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S.NO	Patent Application No.	Title of the patent
		Moisture Control Add-on Device for Precision Optimization of Drying Processes in Paper and Pulp Manufacturing Machines
617	IN202311082090	An Integrated Wearable Electronic Assistive Device for Visually Impaired Individuals Enabling Real-Time Auditory Feedback
618	IN202311082089	An Xbee-Enabled Device for Real-Time Performance Analysis and Data Visualization for Power Generation Through Spring Engine
619	IN202311082084	Cc3200 Rf-Equipped Plug-and-Play Device for Precise Rotor Performance Evaluation Under Dynamic Conditions
620	IN202311082086	Enabling Intelligent Electrical Supply Chain Management Through the Implementation of A Cc3200-Equipped Iot Device
621	IN202311082123	Xbee-Enhanced Remote Control and Automation System for A Speed and Angle of Precision Shaft System In Chuck of A Winding Head Applications
622	IN202311082126	Zigbee Equipped Addon Device for Enhanced Environmental Monitoring and Control In Mushroom Cultivation
623	IN202311082118	A Bldc Motor-Driven System Integrated with Xbee Wireless Communication for Single and Multispindle Charakhas, Paving the Way for Modern Efficiency In Traditional Hand-Spinning
624	IN202311082119	A Cc3200 Rf-Enabled Wireless Panel for Seamless Switching and Remote Monitoring of Gear Box Assembly Processes Through A Cloud-Based Web Dashboard
625	IN202311082120	A Comprehensive Rf Technology-Based Fault Management and Wireless Monitoring Device for Proactive Maintenance and Real-Time Data Analytics for Oil and Gas Industry
626	IN202311082107	A Lora-Connected Device Enabling Real-Time Data Transmission, Proactive Maintenance, and Enhanced Operational Safety for Diesel-Electric Locomotive Engine Cooling Water
627	IN202311082110	A Plug-and-Play Sx1272 Rf Wireless Energy Monitoring Device for Real-

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S.NO	Patent Application No.	Title of the patent
		Time Assessment of Dual-Rotor Induction Synchronous Electric Machines
628	IN202311082121	A Startup Handheld Device Integrated with Xbee Rf Technology to Enhance Efficiency and Safety In Remote-Controlled Sugar Cane Harvesting for Agricultural Operations
629	IN202311082112	A State-of-the-Art Solution for Internet Request Logging and Analysis for Unparalleled Data Capture and Insightful Reporting
630	IN202311082113	A Vision Based Addon Device for 3D Printer to Design S 3D Object Based on Camera Feed of Real Time Object
631	IN202311082114	Advanced Handheld Control Device Utilizing Nrf Technology for Enhanced Efficiency In Rail Track Paper Machines
632	IN202311082111	An Advanced Nuttyfi Wifi-Based System Integrating Actuator Technology and Real-Time Feedback Mechanisms for Seamless Remote Operation and Monitoring of Rotary Engines
633	IN202311082116	An Integrated Zigbee-Enabled Cloth Counting and Remote Labelling Control System for Enhanced Operational Efficiency In Dry-Cleaning Stores
634	IN202311082108	An Nrf-Powered Addon Iot Device Facilitating Remote Monitoring and Control System for Biodiesel Cold Filter Plugging Point (Cfpp) Machines
635	IN202311082109	Cc3200 Rf-Enabled Panel Integration for Wirelessly Controlled Operation of Compact Fluorescent Lamp Assembly Notching Machine, Enhancing Manufacturing Efficiency Through Remote Control
636	IN202311082115	Comprehensive Xbee Wireless Cloud-Based Vibration Monitoring System for Turbo-Generators In Vacuum Pressure Impregnation (Vpi) Processes Enabling Real-Time Notifications and Proactive Maintenance Management
637	IN202311082125	Integrated Wireless Remote Control and Real-Time Monitoring Panel with Sx1278 Rf Technology for Enhanced

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
		Industrial Automation and Operation In Carding Machines Processing Cotton, Synthetic Fibers, and Similar Materials
638	IN202311082117	Integration of Cc2500 Rf-Equipped Handheld Device for Efficient Control and Real-Time Monitoring of An Automated Mounting Machine for Hid Lamps Manufacturing
639	IN202311082624	An Intelligent Iot Add-on Device for Two-Wheelers to Optimal Air Filter Maintenance Prediction with Smart Alerts
640	IN202311082622	Integrating Sx1272 Rf Remote and Mobile App Technology for Advanced Automation and Remote Control of A Greenhouse Pump System to Enhancing Precision Irrigation and Operational Efficiency In Agricultural Environments
641	IN202311082625	Integration of Cloud Computing and Sx1272 Rf-Equipped Control Panel for Advanced Remote Monitoring, Control, and Safety in Ht/Lt Coil Curing Applications Using Hot Press Machines
642	IN202311082619	Long-Range Xbee Rf Based Intelligent Unmanned Railway Check Post Management Device with Real-Time Train Tracking, Proximity Notification, and Safety Enhancement
643	IN202311082626	Lora Rf-Based Dengue Notification Device Enabling Timely Fertilization Period Alerts Through Community-Wide Sms and Centralized Monitoring Systems
644	IN202311082600	Lora-Enabled Remote Climate Control System for Vehicle Passenger Compartments
645	IN202311082628	Lora-Enabled Remote Control and Monitoring System for Subsea Compressors for Enhanced Operational Precision, Real-Time Feedback Analysis, and Anomaly Notifications In Underwater Oil and Gas Production Environments
646	IN202311082602	Lora-Enabled Wireless Battery Monitoring System with Cloud Integration for Inverters with Remote Real-Time Monitoring for End User
647	IN202311082612	Nrf-Based Smart Sanitary Outlet Unit

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S.NO	Patent Application No.	Title of the patent
		for Seamless Remote Control and Enhanced Water Management with Mobile App Integration and Advertisement Display Capabilities
648	IN202311082620	Plug-and-Play Iot Device for Bandwidth-Efficient Wireless Communication Networks with Mobile App Integration for End User
649	IN202311082599	Zigbee-Enabled Remote Automation System and Cloud Integration for Enhanced Precision in Hydraulic Jack Testing with Data Analytics, and Alert Notifications
650	IN202311082627	Precise Wireless Control of Solenoid Valves In Fuel Injection Systems Using Nrf-Based Handheld Devices with Cloud-Integrated Event Logging for Industrial Manufacturing Machines
651	IN202311082603	Smart Automated Spraying Mechanism with Proximity Detection and Wireless Control Capabilities for Fluid Refilling
652	IN202311082621	Smart Fuel Pump Control with Lora Rf and Wifi Integration for Internal Combustion Engines to Enhanced Performance
653	IN202311082604	Sx1278 Rf Precision Link Handheld Interface Device for Enhanced Control and Monitoring of Cnc tool-Changing Mechanisms
654	IN202311082609	Vision-Based Comprehensive Waste Monitoring System for Closed Dumping Grounds with Sustainable Alerts and Cloud-Based Mechanisms for Municipal Solid Waste Management
655	IN202311082605	Wireless-Enabled Safety Locking System with Xbee Wpan Integration for Enhanced Remote Accessibility In Power Distribution Switchgear
656	IN202311082618	Xbee-Enabled Handheld Device for Intelligent Control and Real-Time Monitoring of Flour Mixing Machines to Add Flexibility in Industrial Food Processing
657	IN202311082606	Zigbee Rf-Based Add-on Automation System for Control and Monitoring of A Self-Propelled Dual-Brush Head Floor Scrubber and Drier with Single Electric Motor Operation

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S.NO	Patent Application No.	Title of the patent
658	IN202311082613	A Cutting-Edge Iot Based Innovation and Device in Household Appliances with Smart spin Technology to Seamlessly Control and Monitor Drum Spinning Speed
659	IN202311082607	A Detachable Device Empowered with Nrf Technology Solution for Enhanced Energy Efficiency In Refrigeration Systems Through Smartcool Connect
660	IN202311082611	A Long-Range Lora Rf and Iot-Based Device for Remote Control and Monitoring of Electric-Powered Cylinder System to Enhancing Operational Efficiency
661	IN202311082478	A Lora-Enabled Remote-Control Device for Customized Timer Management of Rotary Head toothbrushes, Elevating Dental Hygiene Oral Care
662	IN202311082614	A Manual Lora-Enabled Remote-Control System for Optimal Alignment and Efficiency to Control Tile Laying Device in the Tiling Process
663	IN202311082470	A Turning Vane Heat Exchanger System for Wind Tunnels with Remote Monitoring and Web Dashboard Integration Using Xbee Modules for Efficient Temperature Regulation
664	IN202311082617	A V2H Iot-Equipped Backup Power Monitoring System Delivering Real-Time Insights Into Energy Generation and Consumption, Enabling Seamless Remote Monitoring and Alerts
665	IN202311082475	A Vision-Based Edge Device for Real-Time No-Smoking Enforcement with Cloud-Based Alerting for No Smoking Zone
666	IN202311082471	An Innovative Automatic Device with Iot Integration for Remote-Controlled Pneumatic Joint Packing and O-Ring Removal In Lpg Cylinder Valves
667	IN202311082479	An Innovative Fitness Equipment Integration with Bluetooth and Nrf Communication, Advanced Activity Tracking Sensors for Enhanced Workouts and Optimal Health Management
668	IN202311082610	An Innovative Integration of Iot Device for Pressure Sensing for Smart

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S.NO	Patent Application No.	Title of the patent
		Hydraulic torque Modulation System
669	IN202311082601	An Integrated Emergency Assistance System with Technologies Enabling Swift and Informed Responses to User-Centric Emergency Situation
670	IN202311082615	An Integrated Iot Solution to Monitor and Display Real-Time Rotor Position for Streamlined Operations and Efficient Motor Management for Enhanced Pump System Maintenance
671	IN202311082608	An Iot Integration Lora Based Addon Device Control System for Rotary Machines with Roller-Controlled Vanes for Enhanced Efficiency and Accessibility
672	IN202311082616	An Iot-Enabled Device for Real-Time Monitoring and Remote Accessibility of Piston Displacement in Fluid Metering Applications
673	IN202311082477	An Xbee-Integrated Add-on Iot Device for Effortless Remote Control of Drug Vending Machines Elevating Operational Efficiency
674	IN202311082476	Cc300 Rf Technology Equipped Portable Consumer Device for Secure and Efficient Wireless Verification and Validation for User Authentication and Streamlined Interaction
675	IN202311082472	Cc3000 Rf-Equipped Remote Device to Operate Automated Mechanism for Blanking Plate Loading in Industrial Processes
676	IN202311082474	Comprehensive Iot-Enabled Xbee Wireless Control System for Remote Management of Dispensing Operations In Foam Pumps
677	IN202311082473	Cutting-Edge Pet Tracking and Safety System Integrating Lwpan Technology Enabling Real-Time Location Monitoring for Household Dogs and Community Canines to Ensure Enhanced Security and Connectivity In Residential Areas
678	IN202311082886	Xbee Enabled Wireless Handheld Control Device for the Conveyor Guidance System Used for Handling Articles
679	IN202311082716	Lora and Iot-Enabled Smart Remote

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S.NO	Patent Application No.	Title of the patent
		Control Device for Brushless Dc Fans with Mobile App Integration for Seamless Connectivity and Enhanced User Experience
680	IN202311082883	Cutting-Edge Rf-Based Cc3200 Addon Device for Real-Time Wireless Speed Measurement for 2 Wheelers
681	IN202311082887	Edge Device Based Employee Activity Monitoring System with Predictive Analytics to Enhance Managerial Decision-Making and Workforce Optimization
682	IN202311082719	Elevating Comfort with Cc3000 Wi-Fi and Rf Integration for Effortless Remote Management of the Breeze Air Cooler
683	IN202311082891	Enabling Remote Operational Control Through an Innovative External Attachable Intelligent Monitoring System for Rotating Machinery
684	IN202311082720	External Detachable Device for Twin Brush Floor Sweeping Machines Empowering Users with Precise Location Tracking and Remote-Control Capabilities Through A Tailored Mobile App for Targeted Spot Cleaning
685	IN202311082892	Fountain Pen Refill Device Enhanced with Lora Technology for Seamless Remote Control with Precision and Convenience in Fountain Pen Enthusiast Experience
686	IN202311082714	Hand Held Portable Smartpocket Ph Sensor with Cutting-Edge Iot Connectivity for Seamless Real-Time Monitoring
687	IN202311082885	Integration of Nrf Technology for Weight-Based Dispensing Paradigm to Empowering Users with Real-Time Monitoring and Remote Operation
688	IN202311082715	Integration of Xbee-Enabled Wireless Devices for Real-Time User Interaction and Efficiency for Optimizing Parking Administration
689	IN202311082888	Integration of Zigbee Technology for Remote Control for Efficient Mold Heating in Tire Manufacturing
690	IN202311082717	Iot Based Intelligent Door Switch for Container Security with Tracking System for Enhanced Security and Real-

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S.NO	Patent Application No.	Title of the patent
		Time Location Updates During Transportation
691	IN202311082721	Iot-Enabled Addon Device for Remote Control and Precise Packet Counting In An Efficient Packaging Machine System
692	IN202311082890	Iot-Enabled Automated Stencil Printing System for Automated Frame Adjustment and Remote Management
693	IN202311082718	Iot-Enabled Coconut Dryer Device with Integration of Cc3200 Rf for Agricultural Processing
694	IN202311082884	Iot-Enabled Smart Automation System for Pull-Down Beds to Operate Effortless Movement and Secure Locking At Its Fingertips
695	IN202311082722	Iot-Integrated Device with Mems Pressure Sensor for Remote Oil Level Monitoring In Motorcycle Tanks
696	IN202311082932	Lora and Iot Technologies for Elevated Efficiency and Remote Precision In Controlling Vibratory Screening Machines
697	IN202311082723	Lora-Enabled Ink Management & Real-Time Monitoring for Accurate Printer Cartridge Ink Levels and Instant Updates
698	IN202311082936	Lora-Enabled Smart Automation and Control System for Overmolded Diaphragm Pumps to Enhancing Efficiency and Flexibility in Industrial Operations
699	IN202311079842	Aerospace Project
700	IN202311081118	A Novel Nut Cracker and System thereof
701	IN202311081117	Quantum Dots for Detection of Antibiotics and Process thereof
702	IN202311081115	Novel formulation for the Treatment of Vulvovaginal Candidiasis and Process thereof
703	IN202311081116	A Device to Track Early Symptoms of Cardiac Arrest and System there of
704	IN202311081119	A Novel Barothew Meter
705	IN202311079840	A Novel Nems Switch Using Deep Neural-Network
706	IN202311083501	An Innovative Irde Remote Control Device for Enhanced Switching of Pulping Machines in the Petha Ind

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S.NO	Patent Application No.	Title of the patent
707	IN202311083503	Nrf Remote-Controlled Healthy Air-Cooling Gadget Operation for Enhanced Comfort and Air Quality
708	IN202311083504	A Wireless Precision Xbee Technology for Enhanced Control and Monitoring of the Power Cultivator Mac
709	IN202311083505	Cc3200-Based Remote Monitoring Iot Device for Precision Fluid Pressure and Flow Management In Fish H
710	IN202311083506	Cutting-Edge Wireless Control System Utilizing Cc2500 Rf Technology for Enhanced Precision and Efficycle
711	IN202311083507	Dynamic Energy Integration Monitoring and Logging Device for Regenerative Perpetual Automotive Vehicle
712	IN202311083508	Fluid Pressure Monitoring for Enhanced Performance and Sustainability with Cc2500 Rf Module and Wi-F
713	IN202311083509	Hmi Based Addon System for Smart Energy Management & Operational Control In Refrigeration with the I
714	IN202311083502	Infrared Remote Control and Web Dashboard Integrated Framework for Control Optimization for Milling
715	IN202311083500	Infrared-Controlled Air Freshener Dispenser for Smart and Convenient on-Demand Fragrance
716	IN202311083511	Nrf-Based Remote Control and Iot Technology Integration In Vertical Roller Conveyance Etching Machin
717	IN202311083512	Smart City Monitoring and Energy Analytics System Integrating Lora-Based Vlc Sensor Nodes for Dynami
718	IN202311083516	Vision-Driven Approach with Optical Character Recognition for Seat Verification and Occupancy Authen
719	IN202311083517	Wireless Control System for Water-Proof Uv-C Submersible Device Using Sx1272 Rf-Equipped Iot Panel
720	IN202311083518	Cloud and Iot Integrated Laser Scanning System and Control Automation for Accurate and Remote Imagin
721	IN202311083514	Innovative Iot Control and Automation for Smartfuse Holding Assembly with Automatic Control and Iot
722	IN202311083510	Integrating Iot Addon with Semi-Active Leaf Springs to Optimize Energy

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S.NO	Patent Application No.	Title of the patent
		Efficiency Through Regeneration
723	IN202311083519	Control and Feedback Mechanism Integrated Lpwan Integrated Wireless Remote Control System for Lathe
724	IN202311080804	Crop Management System and Method thereof
725	IN202311080805	Apparatus and Method for Dispensing Agarose Powder for Agarose Gel Preparation
726	IN202311081124	Method for Preparing Nutritional Supplement
727	IN202311080802	Smart Work Jacket
728	IN202311080803	Child Safety System and Method
729	IN202311080800	Blood Detection Kit and Method for Presumptive Examination of Blood Traces
730	IN202311080806	Smart Stand for Two-Wheeler Vehicle
731	IN202311081121	Method and Composition for Preparing Papaya Candy
732	IN202311081123	System and Method for Lending Agricultural tools
733	IN202311081122	Smart Belt for Pets
734	IN202311082948	System and Method for Monitoring An Agricultural Field
735	IN202311082949	Road Accident Alert System and Method
736	IN202311082950	Mobile Sanitization System and Method thereof
737	IN202311082951	Internet of Things (Iot) Based Fuel Gauge for Vehicle
738	IN202311082952	Speed Control System and Method
739	IN202311080807	Method for Preparing Seeds Infused Fruit Bar
740	IN202311082953	Smart Environment and Agricultural Monitoring System and Method thereof
741	IN202311082954	Method for Preparing Health Drink
742	IN202311080801	Payload for Near Space Composition Detection
743	IN202311081156	An External Research Device System to Monitor the Electricity Consumption and Reproduction of Electricity Through Electric Vehicle
744	IN202311083192	Vision-Based Add-on Device for Enhanced Shelling Precision in the Advanced Device for Shelling Raw Cashew Nuts
745	IN202311083193	Wireless Clamp Sensor-Equipped Iot

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S.NO	Patent Application No.	Title of the patent
		Device for Effortless and Real-Time Monitoring of Energy Consumption without Line Installation for Homeowners
746	IN202311083194	Xbee Technology and Dynamic Control Panel for Streamlined Industrial Operations and Enhanced Flexibility in Warehousing and Distribution Centers
747	IN202311083515	Integration of Xbee and Iot Control Panel to Transform Manual to Cloud-Operated Sticks Making Machines
748	IN202321067671	Functionalized Silica Nanoparticles for Targeted Delivery of Antidiabetic Drugs
749	IN202341074214	A System of Quantum-Enhanced Secure Lightwave Data Hyperfusion for Li-Fi Communications and there of
750	IN202341074335	Uav-Supported Iot Network Health Surveillance Via Video Steganography Techniques
751	IN202341076911	An Efficient Iomt Enabled Smart Healthcare Device for Monitoring Elderly People
752	IN202311086096	Automatic White Board Cleaner
753	IN202341077173	An Investigation of Cyber Security Framework for Human Behavior Prediction
754	IN202311080484	Determination of Somatosensory Integrity Alteration Using Electromyography, Nerve Conduction Velocity and Strength Duration Curve Signals Through Artificial Intelligence and Machine Learning.
755	IN202311080485	Transmission Power Based Intelligent Model In Vanet
756	IN202311080597	A Robust Communication System Between Humans and Deaf-Mute Dogs Through Advanced Technology
757	IN202311081465	An External Detachable Device for Real-Time Monitoring of Hydraulic Shock Absorbers, Assessing Absorption Levels Through Lora and Iot Technology for Maintenance
758	IN202311086097	Soft Robotic Grippers Using Acoustic Waves for Object Manipulation
759	IN202411000189	Eye Flu Detection Using Ai and System thereof
760	IN202411000192	Lung Cancer Detection and System

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S.NO	Patent Application No.	Title of the patent
		thereof
761	IN202411000190	Student Mental Health Monitoring and System thereof
762	IN202411000191	Optimized Polypyrrole Doping
763	IN202411000188	Smart Cooking Equipment
764	IN202411000193	Data Storage and Retrieval
765	IN202411000185	Multi-Modality Using Grounding Dino
766	IN202411000186	Ai Enabled Head Count Emergency Tracking System
767	IN202411000182	Descent Control Mechanism and System thereof
768	IN202411000184	Sliding Shutter for Mobile Camera
769	IN202411000183	Real-Time Microgrid Monitoring and Control
770	IN202311075725	Smart Water Management System for Household Chores
771	IN202311077124	Chitosan Composite Hydrogel Beads for Adsorption of Heavy Metals
772	IN202311077125	Novel formulation of Acyclovir for Treatment of Genital Herpes Simplex Virus
773	IN202311077126	Diagnostic tool for Rapid and Efficient Screening of Downy Mildew In Cucurbits
774	IN202311077127	Optically Active Nanogel and Method thereof
775	IN202311077128	Novel Process of Making Butter Milk
776	IN202311077129	Novel Battery Energy Storage System
777	IN202311077130	Novel Fruit Flavor Enhanced Fermented Beverage and Process thereof
778	IN202311077131	A Verticillium Lecanii Mediated In-Vitro Control of Cysts of Cactodera Estonica and Process thereof
779	IN202311077132	Novel Biofungicides of Ageratum Conzoides and Parthenium Hysterophorus Leaf Extract Against Phytop
780	IN202311077133	Cubosomal Nano formulation for Wound Healing and Process thereof
781	IN202311077134	Crispr-Cas9 System for Simultaneous Editing of Multiple Target Genes for Cancer
782	IN202311077164	Natural Herbal Hair Shampoo for Enhancing Hair Growth and Revitalizing
783	IN202311077793	A Mango Kernel Starch-Based Ternary Complex Biodegradable Packaging Film

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S.NO	Patent Application No.	Title of the patent
		Incorporation and Process thereof
784	IN202311077794	Novel Milk Chocolate and Process thereof
785	IN202311077795	A Novel Customized Device for Irrigation and System thereof
786	IN202311078753	Smart Water Cooler and Energy Efficient System thereof
787	IN202311080915	A Novel Energy Efficient Cooling System
788	IN202311081495	An Iot-Enabled Device for Monitoring A Lipid Bilayer Sensor Array System, Providing Real-Time Analysis of Molecular Interactions
789	IN202311079299	Metaverse Based Multifaceted Agricultural System
790	IN202311081882	Lora-Based Remote Monitoring and Control System for Surgical Bone Cutting Assembly
791	IN202311081496	System of An Autonomous Zigbee Mote for Enhancing Wind Turbine Blade Maintenance and Reducing Operational Costs Through Remote Cleaning and Proactive Maintenance
792	IN202311081498	Lora Based Low Power Device to Monitor the Energy Generation Through Regenerative Speed Bumps for Sustainable Traffic Infrastructure and Smart Grid Integration
793	IN202311081500	An Ai Predictive Add-on Device for Monitoring High-Pressure Pump Systems, Integrated with Iot for Sensor-Based Data Collection
794	IN202311078430	A Voice-Controlled Exoskeletal Hand Rehabilitation Device
795	IN202311081908	Drumstick Buds' Pickle
796	IN202311081909	Aegle Marmelos Fruit Nanomucilage-Derived Nanoemulsion for the Shelf-Life Improvement of Cut Fruits
797	IN202311081910	Development of Succinylated Chickpea Protein and Iron-Zinc Complex
798	IN202311081911	Millet Based Probiotic Lassi Development and Process Method thereof
799	IN202311081912	A Novel Protein-Rich Mix Derived From Milk By-Products for Enhanced Nutritional Value
800	IN202311081913	Enhanced Yoghurt formulation Utilizing

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S.NO	Patent Application No.	Title of the patent
		Leaf Extract for Value Addition
801	IN202311081810	Security System Using Artificial Intelligence
802	IN202311081811	Smart Sensing Device for Surveillance
803	IN202311081914	Innovative formulation of Instant Soup Mix Incorporating Microgreens and Lesser-Known Vegetable Leaf Varieties
804	IN202311081915	Development of Herbal formulation to Inhibit the Calcium Oxalate Crystals
805	IN202311081812	Smart Finance Management System
806	IN202311081876	Intelligent Fuel Pressure Measurement and Control Cap for Motor Vehicles with Real-Time Monitoring and Discrepancy Alerts
807	IN202311082937	Detachable Earbuds for Cleaning the Ear
808	IN202311082597	Automatic Drainage Cleaner
809	IN202411000187	Cansat and System thereof
810	IN202411001180	Novel Compounds for Hepatitis B Viral Infection
811	IN202411000566	Smart Nutri Fridge
812	IN202411000567	Classify Heart Arrhythmia Using Deep Learning
813	IN202411000563	Smart Energy Harvesting Sweep Bristle System
814	IN202411000564	Smart Ear Phone Holder
815	IN202411000565	Insurance Satisfaction and Loyalty Model
816	IN202411000568	Machine Learning Framework for the Identification of Maternal Gestational Diabetes In Mothers
817	IN202411001181	Ai-Enhanced Infrared Snake Detection
818	IN202411001182	Design of Automated Welding Setup for Circular Joints
819	IN202411001183	An Adaptive Method for Intelligent Warnings for Continuous Laptop Usage
820	IN202311082596	Event Management System
821	IN202311082176	A Novel Track Monitoring System
822	IN202311082177	Ai-Powered Virtual Reality Mental therapy
823	IN202311082180	Self-Cleaning Solar Panels
824	IN202311082181	Cheating Detection and System thereof
825	IN202311082129	Road Pavements and Economic Bricks
826	IN202311082178	Smart Home Automation with Artificial Intelligence
827	IN202311082179	Intelligent Cooking Appliances
828	IN202311082598	A Real-Time Vehicle Recognition and

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S.NO	Patent Application No.	Title of the patent
		Safety Alert System
829	IN202311082130	A Novel Biofertilizer
830	IN202311082097	Lora-Powered External Keyboard Designed to Enhance Smartphone Text Entry and Emoji Input Efficiency and Convenience
831	IN202311082102	System and Method for Real-Time Crack Detection in Structures Using Laser Scanning and Mobile App Integration
832	IN202311082939	Artificial Intelligence Based Class Room Monitoring for Improving Teaching Quality
833	IN202311082941	Undercarriage Animal Detection System
834	IN202311082942	Design of Wireless Multiple Agriculture Robot
835	IN202311082943	Machine Learning-Based Sensor Node for Intelligent and Automatic Fault Diagnosis of Solar Panels In Scalable Area
836	IN202311082933	Design of A Smart Hybrid Pavement
837	IN202311082940	A Woman Safety Belt Device
838	IN202311082935	Design of Home Automation Using Iot and Esp35
839	IN202311082934	Design of Low Power Hybrid Full Adder
840	IN202311082938	Ai-Driven Sustainable Shopping Using Bar Code Scanner
841	IN202311083039	Automated Diabetic Retinopathy Severity Grading Using Novel Dr-Resnet+ Deep Learning Model
842	IN202311083041	the Eco-Friendly Bamboo Refrigerator
843	IN202311083042	Wideband Leaky-Wave Antenna with Dumbbell Shaped Slots on Siw with Twisted Corrugations
844	IN202311083040	Composite Purifying Pavement Construction and Design thereof
845	IN202311083038	Four Wheel Drive Kit
846	IN202311083178	A Novel Stress tolerant Bio-Control Yeast Against Phytopathogenic Fungi and Process thereof
847	IN202311083179	A Novel Pesticide-tolerant Trichoderma Spp. Against Pathogenic Fungi and Process thereof
848	IN202311083207	Novel Drainless Technology for Window Air Conditioner
849	IN202311083208	Device for Animal and Pest

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S.NO	Patent Application No.	Title of the patent
		Management
850	IN202311083180	An Iot Based Centralized Novel Lift with Disinfection Prevention
851	IN202311083181	Garbage Separable and Auto-Movable Smart Dustbin
852	IN202311083209	Animal Detection System
853	IN202311083182	An Intelligent Spice Container System
854	IN202311084877	Automated Weed Management System for Lawns
855	IN202311084879	Air Sensor Mask and System
856	IN202311084880	Lora Based Security System
857	IN202311084878	Intelligent Object Detection and Voice-Activated Navigation with Surveillance System
858	IN202311084881	A Novel Wrist Watch with Spraying System
859	IN202311083513	Zigbee-Enabled Add-on Device for Wireless Control and Cloud-Based Remote Management for Circular Knitting Machines in Industrial Textile Production
860	IN202311083684	A Cloud Equipped Addon Solution for Semi Automated Glow Plug Activation In Melting Solid Biodiesel
861	IN202311083681	A Cutting-Edge Innovation Integrating Wireless Lora Technology for Remote Control and Web-Based Dashboard Operation of Roller Press
862	IN202311083685	Iot-Enabled Remote Control System for Enhanced Operational Efficiency and Condition Monitoring of Paper
863	IN202311083683	A Smart Wireless Technology and Addon Control Device for Real-Time Adjustments In Hitch Positioning
864	IN202311083682	An Advanced Gps and Xbee-Integrated Security System with Geo Fencing for Ensuring Unparalleled Protection of Ammunition and Weapon Storage Facilities Against Unauthorized Access and Real-Time Alerts
865	IN202311084069	Nuttyfi Iot-Integrated Device for Wirelessly Controlling A Peristaltic Pump System to Enhance Efficiency
866	IN202311084065	Remote Monitoring of Wind Turbine Generators Utilizing Advanced Wpan Wireless Control Technology

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S.NO	Patent Application No.	Title of the patent
867	IN202311084072	Safety Locking System for Distribution Panels with Lora Based Biometric Authentication and Multi-C
868	IN202311084066	System Integration of Wireless Lora Technology for Remote Control Measures In Die Casting Machines
869	IN202311084070	Integrated Vision-Based Cc3000 Rf Technology for Enhanced Security and Access Control In Circuit Bre
870	IN202311084068	Integration of Gprs Tracking Technology In A Multilayer Network for Enhanced Tracking, Coordination,
871	IN202311084071	Integration of Lpwan Technology for Remote Control and Smart Operation In Microwave Heating Technology
872	IN202311084063	Integration of Wireless Devices with Nordic Radio Frequency Technology to Transform Injection Moldin
873	IN202311084064	Iot-Based External Device for Intelligent Light Source Control and Active Display Device Management
874	IN202311084067	Lora Integrated Addon System for Precise Cutting in Absorbent Article Manufacturing Machinery to Enh
875	IN202311084073	Wireless Control Integration System for Enhanced Efficiency and Safety of Steam Generator Using Xbee
876	IN202311084079	Wireless Control System Integration with Rf Remote and Web Dashboard for Enhanced Efficiency and Safety in Industrial Lifting Environments
877	IN202311084074	Nrf Based Integrating Web Visualized Solution Incorporated Wireless Connectivity for Enhanced Operation
878	IN202311084076	Real-Time Monitoring and Optimization of V2H Backup Power Systems During Load Shedding Through Cc320
879	IN202311084075	Wireless Control Technology for Operational Convenience and Safety in Injection Molding Machines Mac
880	IN202311084080	Wireless Handheld Device with Nrf Technology for Remote Operation of Chopping and Grinding Machines
881	IN202311084081	Integrating Lora Rf Technologies for Centralized Monitoring Through A

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S.NO	Patent Application No.	Title of the patent
		Multi- Connectivity Control Pan
882	IN202311084082	Wireless Remote Safety Locking Device with Nrf and Gsm Integration for Enhanced Emergency Shutdown In Power Distribution Networks
883	IN202311084077	Wireless Technology and Infrared Control for Enhanced Precision and Efficiency In the Production of
884	IN202311084078	Wireless touch Hmi Equipped Device for Angle Measurement and Adaptive Cable Length Adjustment in Luffing-Jib tower Crane
885	IN202311084085	Zigbee Rf and Gsm-Based Fluid Pressure Monitoring for Real-Time Efficiency Enhancement In Pneumatic Systems
886	IN202311084084	Wireless Pump Control System Utilizing Nrf Technology for Seamless and Automated Management of Pumps in A Continuous Liquid Mixture Production Environment
887	IN202311084083	Xbee controlled Automation and Intelligent Mechanisms for Die Hole Punching Machine System
888	IN202311084101	Lora-Enabled Semi-Automated Air Filter cleaning Device Featuring Remote control Capabilities for Enh
889	IN202311084102	An Wpan Equipped Rf Device to Monitor drilling Machine Operation with Deep distance Measurement
890	IN202311084098	Cc3000 Based Vehicle Monitoring and in formation Detachable Display Device and thereof
891	IN202311084099	Monitoring and Wireless Ventilation control System for Vehicles Using Lora technology to Optimize Ai
892	IN202311084100	Real-Time Sensor Data Processing and adaptive Control in Cooling element/Machine Operations Using Wp
893	IN202311084097	Web-Controlled Air Sampling Logging Device and Real-Time Operational Oversight for Precision Air Quality Surveillance
894	IN202311084106	Automatic Foot Cleaner Device
895	IN202311084104	Blockchain Technology and Supply networks to Monitor and Compensate for Carbon Emissions

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S.NO	Patent Application No.	Title of the patent
896	IN202311084107	Fuzzy Based Intelligent System for Fair channel Allocation Between Lte and Wifi networks
897	IN202311084105	Overload Indication System Along with vehicle Immobility Mechanism In Three wheel Electric Passenger
898	IN202311084108	Intelligent Context-Sensitive Engine for dynamic Decision-Making and Adaptive problem-Solving
899	IN202311084103	Asymetric Reduced Switch Multilevel inverter System for Solar Applications
900	IN202311084109	Non-Invasive Blood Sugar Detection device
901	IN202311084167	A System for Smart Water Tank with real-Time Monitoring
902	IN202311084169	Ai Traffic Management Systems Thatutilize Iot Sensors to Monitor Traffic flow
903	IN202311084168	Flood Detection System
904	IN202311084165	Iot Based Smart Irrigation System
905	IN202311084166	Iot Enabled Risk Monitoring System in cold Supply Chain
906	IN202311084170	Self-Watering Smart Pot Using Iot
907	IN202311084171	Smart Alarm Clock System
908	IN202311084172	Smart Dustbin with Iot System
909	IN202311084544	Smart Anti-theft System
910	IN202311084545	Iot Based Sound Pollution Monitoring system
911	IN202311084547	Solar Powered Wireless Mobile Charger
912	IN202311084541	Iot Based Fire Department Alerting system
913	IN202311084546	Iot Operated Solar Lantern
914	IN202311084548	Ai and Iot Based Speech Recognition System
915	IN202311084549	Automatic Temperature-Controlled Fan speed Control System
916	IN202311084550	Iot Based System for Parking in Hospitals
917	IN202311084542	Iot Based System for Green Corridor of ambulance Pathway
918	IN202311084543	A Chemical Process Used In environmental Engineering for Water treatment and Pollution Control
919	IN202311084553	Face Recognition Bot System
920	IN202311084555	Iot Street Light Controller System
921	IN202311084562	Ai Based Stock Price fore casting System

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S.NO	Patent Application No.	Title of the patent
922	IN202311084554	Sentiment Analysis System In Social media
923	IN202311084559	Predictive Modelling System for Patient outcomes
924	IN202311084560	Natural Disaster Prediction and Early warning Systems
925	IN202311084556	Disease Diagnosis System Using Medical images
926	IN202311084561	Ai-Powered Agriculture System to analyze Soil Conditions, Weather Data and Crop Health to Optimize F
927	IN202311084557	Iot Based Water Level Monitoring System
928	IN202311084558	ML Based Plant Watering System
929	IN202311084883	System of Iot Sensors for Monitoring Air and Water Quality, As Well As Tracking wildlife
930	IN202311084891	Contactless Doorbell System
931	IN202311084884	Ai Based Smart Gas Detection System
932	IN202311084885	Ai Based System for Speed Checker on highways
933	IN202311084888	Ai Powered System for Using Social media Data to Improve Earth quake forecasting and Response
934	IN202311084892	Street Light Monitoring System
935	IN202311084889	Ai Application to Analyze Medical Images and Patient Data to Assist Doctors in diagnosing Diseases
936	IN202311084886	ML Based Driver Behavior Analysis and risk Prediction System in Car
937	IN202311084887	Ai Based Predictive Maintenance System for Automotive Vehicle
938	IN202311084890	Smart and Compact Biomedical refrigerator
939	IN202311085085	ML Based Smart Home Systems for Home automation and Security
940	IN202311085088	ML & Face Recognition Based Smart attendance System
941	IN202311085089	Iot Based Smart Weather Monitoring device
942	IN202311085087	Ai Based Smart Irrigation System for water and Energy Conservation
943	IN202311085090	Machine Learning Systems for Grading assignments and Providing Feedback
944	IN202311085084	Ai Based Livestock Health Monitoring system for Early Disease Detection and prevention

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S.NO	Patent Application No.	Title of the patent
945	IN202311085091	Iot Based Agricultural Pest and Disease detection System for Early intervention
946	IN202311085086	Ai Based System for Detecting and preventing Cybercrime
947	IN202311085092	MI Based System for Medical Diagnosis of Diseases
948	IN202311085093	Ai Based Virtual Healthcare System for Providing Care to Patient Remotely
949	IN202311085105	A Handheld Device for Real-Time magnetic force Measurement In electromagnetic Vehicular Engines Help
950	IN202311085102	A Logger Device Integrated Avionics locator System Swift and Efficient Crashsite Identification In C
951	IN202311085106	A Scalable Solution for Industrial vehicle Fleet Optimization Sx1272 Lpwan communication and Advance
952	IN202311085098	Addon Lora Based Hmi Display Device to integrating Cc3000 for Intelligent washing Machine Control
953	IN202311085099	Ai-Powered Smart Device fore commending and Providing Suggestions for Power Backup Solutions In Inv
954	IN202311085100	An Addon External Data Logger Iot Device to Monitor the Energy Generated By smart Pollution-Free Ene
955	IN202311085103	An Addon External Iot Device for wireless Control Enhancement of vertical Roller Conveyance Etching
956	IN202311085101	An Innovative Lora-Based Smart Control system for Precision Adjustment and remote Operation of Cardi
957	IN202311085104	A Standalone Device Integrating Vision-Based Smart Health Card Verification technology and Cc2500 Rf
958	IN202311085107	An Ultrasonic Fat Reduction and Body shaping Machine Intelligently controlled By Infrared Remote Tec
959	IN202311085152	Iot Enabled Wireless Pressure optimization and Control System of Wind turbines Using Pressure-Contro
960	IN202311085146	Irde Control System for Air Conditioners with Advanced Heat Exchanger configurations to Enhance Oper
961	IN202311085149	Lora Technology for Wireless Control

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S.NO	Patent Application No.	Title of the patent
		and Precision Operation in Multi-Spindle hobbing Machine
962	IN202311085154	A Lora-Based Iot Remote Control and monitoring Addon Device for Efficient operation for Peeling Mach
963	IN202311085150	Iot Based Distance Measurement System using Ultrasonic Sensors
964	IN202311085151	Computer Vision System for Self-Driving cars
965	IN202311085147	Ai Based Smart Grid System
966	IN202311085148	A Comprehensive Approach to Precision Spraying Through Xbee-Based Remote Control Technology for Enhanced Efficiency, Safety, and Customized Application in Pest Control Sprayer System
967	IN202311085153	A Comprehensive Approach to Sustainable fresh water Water Production Process through Iot-Controlled H
968	IN202311085155	A Device Equipped with Edge Technology for Swift Deployment and Geofencing Capabilities In Disaster-
969	IN202311082979	Process for Improving Plant Growth Using Growth Composition
970	IN202311082973	Petri-Dish Assembly and Method for Monitoring Microorganism Growth
971	IN202311082976	System and Method for Facilitating online Dispute Resolution
972	IN202311082977	System and Method for Supply Chain Efficiency Assessment and Improvement
973	IN202311082978	Method of Producing Composition for Enhancing Shelf-Life of Citrus Fruits
974	IN202311082974	Self-Balancing Two-Wheeler Vehicle
975	IN202311082975	Auto-Divide Synchronizer System and Method thereof
976	IN202311082972	Method for Controlling Cactodera Estonica Cysts
977	IN202311084738	An External Detachable Device for Real-Time Monitoring of Hydraulic Shock Absorbers, Assessing Absorption Levels Through Lora and Iot Technology for Maintenance
978	IN202311084745	Autonomous Vehicle Perception and Decision Making with Deep Learning
979	IN202311084746	A System of Energy-Efficient Electric

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S.NO	Patent Application No.	Title of the patent
		Vehicle Routing and Charging Optimization with Reinforcement Learning
980	IN202311084743	Iot Based System for Educational Institutions to Monitor Classroom Conditions and Track Attendance
981	IN202311084747	Iot System for tourist Destinations to Provide Real Time Information
982	IN202311084749	Iot-Based Emergency Response Systems to Detect Accidents and Fire
983	IN202311084744	ML & Face Recognition Based Smart Attendance System
984	IN202311084740	Iot Based Alcohol &Health Monitoring System
985	IN202311084741	Iot Based Train Location Tracking System
986	IN202311084748	Iot Based Underground Cable Fault Detector System
987	IN202311084742	Ai Based Smart Hearing Aid System Analysis for Impaired People
988	IN202311084729	Iot Based toll Booth Management System
989	IN202311084736	A forest Fire Monitoring System Based on Iot
990	IN202311084730	Neural Network System to Read Handwriting
991	IN202311084731	Ai Based Movie Ticket Pricing System
992	IN202311084732	Ai Based System for Screening of Breast Cancer
993	IN202311084737	Ai Based System for Predicting Wine Quality
994	IN202311084734	ML Based System for Blocking the Obscene Content
995	IN202311084733	Renewable Energy Production Optimization System
996	IN202311084735	Wildlife Conservation Through Machine Learning System
997	IN202311085315	Automated Plug and Play Iot Device to Test and Log Machine Temperature Data to Cloud for Analytics
998	IN202311085316	Cc3000 Rf Network Based Maintenance Alert Device for Transformer with Advanced Cooling Mechanism
999	IN202311085320	Compact Handheld and Wearable Devices with Advanced Communication Method with User-Friendly Activation Mechanisms for Swift Response and

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S.NO	Patent Application No.	Title of the patent
		Enhanced Safety In Critical Situation
1000	IN202311085321	Condition Monitoring of Turbine Through Rotation Speed and Temperature for Research Educational Exploration of Sustainable Power
1001	IN202311085322	Handheld Vision-Based Infrared Detector Device for Identifying Concealed Cameras, Featuring Web-Based Image Visualization and Real-Time Monitoring
1002	IN202311085317	Implementation of Cutting-Edge Stereolithography Machine Enhanced with Remote Operability Through Cc3000 Communication
1003	IN202311085323	A Remote-Control Management Device for Synchronous Motors to Facilitate Effortless Mode Switching and Speed Adjustment
1004	IN202311085318	Xbee Wpan Wireless Control System for Precision Trolley Movement In the Improved Container Crane Designx
1005	IN202311085324	Intelligent Handheld Iot Device for Enhanced Industrial Equipment Maintenance and Proactive Monitoring
1006	IN202311085319	Iot Wireless Control and Dynamic Signal Manipulation In Scannable Pulse Dynamic Logic Gates with Mux-D Scan Functionality
1007	IN202311085327	Iot-Enabled Monitoring System for Fluid Flow In Manual Intravenous Pumps, Enhancing Fluid Administration with Advanced Safety Features In Medical Environments
1008	IN202311085328	Lidar Equipped Intelligent Advanced Mechanized Solution for Water-Efficient Flushing
1009	IN202311085330	Long-Range Lora-Enabled System for Condition Monitoring of Cold-Water Pumping for Deep Sea
1010	IN202311085329	Lora Based Vison Based Railway Line Monitoring System to Enhanced Surveillance and Incident Prevention
1011	IN202311085570	Operating and Controlling A Three-Dimensional Printing Machine Via A Lora-Powered Hmi touch Remote Addon Device
1012	IN202311085566	Predictive Maintenance Enabled By

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S.NO	Patent Application No.	Title of the patent
		Sx1278 Rf-Based touch Hmi Device for Condition Monitoring of Hydraulic Oil
1013	IN202311085561	Real Time Monitoring and Data Processing for Industrial Vehicle Using Bcm2711 Processor and Iot Technology
1014	IN202311085567	Smart Health Monitoring System Integrating Lora Lpwan Technology for Remote Control and Predictive Maintenance for Vibratory Screening Machine
1015	IN202311085562	Sms and Web Dashboard Alert Based Freeze Drying Processes Monitoring for Freeze Dryer Operations for End User
1016	IN202311085563	Versatile Lora-Based Remote Iot Device Enabling Seamless Control of Six-Phase Induction Motor-Based Compressor and Submersible Pump System
1017	IN202311085564	Vision Based Intelligent Liquid Distributor System for Precise Liquid Management and Sediment Prevention In Industrial Applications
1018	IN202311085568	Wireless Integration for Advanced Tape Cassette Control and Printing Automation in Industrial and Commercial Environments
1019	IN202311085565	Wireless Remote-Control System with Status Feedback for Industrial Machines Using Cc3000 Rf-Equipped Hmi Device
1020	IN202311085620	Lora-Based Intelligent Transportation System for Traffic Management and Vehicle Tracking
1021	IN202311085616	Lora Based Autonomous Vehicle Communication System for Smart Transportation and Logistics
1022	IN202311085617	Iot Based Smart Washing Apparatus for Agricultural Crops
1023	IN202311085622	Smart Plant Care with Iot Monitoring and Automated Water Pump
1024	IN202311085614	Lpwan Based Addon Device to Monitor the Energy Produced By Electro-Magnetic Vehicular Engine with Cloud Integration
1025	IN202311085621	Nrf Equipped Device to Monitor and Control of Magnetic Braking Feeder System for Controlled Sinter Machine
1026	IN202311085618	Nrf Equipped External Iot Device to Monitor Energy Generated By Hybrid

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S.NO	Patent Application No.	Title of the patent
		Electric Power Generation Systems for Big Data Analytics
1027	IN202311085619	Nrf Equipped Remote Control Device for Wireless Control of Submersible Pump In Rural Areas
1028	IN202311085615	online Condition Monitoring Semi Automated Device to Control and Monitoring of Electric Motor with Nrf Technology
1029	IN202311085623	online Control and Automation of Hoisting Machine Integration with Cc2500 Technology
1030	IN202311085812	Wireless Vibration Monitoring and Feedback System for Smart Wind Turbines with Zigbee Based Rf Technology
1031	IN202311085810	Wpan Equipped Wireless Device to Control and Feedback Device for Protective Tube Puller to Enhance Safety
1032	IN202311085811	Xbee Enabled Hmi Device for Wireless Smart Control System with Ai Technology for Air Conditioners Integrating User-Friendly Automation and Airflow Management
1033	IN202311085814	Xbee Rf Technology Equipped Condition Monitoring System for Vertical Roller Conveyance Etching Machine
1034	IN202311085809	Xbee Technology Equipped Plugin Device to Monitor the Propeller Speed for Ramjet Engine for Optimal Performance In Aerospace Engineering
1035	IN202311086099	Sensory Enhanced Assistive Device for the Visually Impaired
1036	IN202311086100	An Intelligent Wristband Empowered by AI
1037	IN202311086101	Non Invasive Blood Sugar Detection
1038	IN202311086098	Land Slide Detector
1039	IN202311086102	Biodegradable Seedling Bag From Biopolymers and Aloe Vera Rind Production Method thereof
1040	IN202311086103	Novel Fertilizer and Process thereof
1041	IN202311086105	Smart Vending Machine Using Digital Payment
1042	IN202311085254	Preparation of Date Palm Matured Fruit Squash

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S.NO	Patent Application No.	Title of the patent
1043	IN202311085252	Supply Chain Benchmarking Model (Scbm) Using Data Envelopment Analysis
1044	IN202311085251	online Dispute Resolution (Odr) System and Methods thereof
1045	IN202311085250	A System of online Search of Advocates
1046	IN202311085253	Event Management App System
1047	IN202311085858	Novel Handwash Solution and Preparation Method
1048	IN202311085860	formulated Biofertilizer Comprising Water Hyacinth Plant Granules Enriched with Neem, Ipomoea Carnea, and Eucalyptus Leaves
1049	IN202311085862	Infant Smart Milk Feeding Bottle with Sourness Detection
1050	IN202311085976	Live Melody Transcription System
1051	IN202311085982	Pine Needle-Based Prefabricated Vertical Drain
1052	IN202311085984	Fog-Based Deep Learning for Madhuka Flower Disease Prediction System
1053	IN202311085977	Fashion-Enhanced Beverage Bottle with Color-Matching Capability
1054	IN202311085978	A Wearable Health Monitoring and Fall Protection System for Elderly People
1055	IN202311085979	A Hybrid Model for Remote Disease Detection of Epilepsy Based on Ensembled Machine Learning Regression and Fuzzy Logic Inference System
1056	IN202311085983	Iot-Based Intelligent Farming System with Predictive Data Analytics Using Supervised Machine Learning Algorithms
1057	IN202311085980	Machine Learning Based Multi-Class Waste Classification and Iot Enabled Wsn for Waste Monitoring System
1058	IN202311085981	System of Automatic Beeping App for Finding Misplaced android Phones
1059	IN202311085859	Low-Cost Recyclable Temperature Maintaining Storage Structure
1060	IN202311085863	A Novel formulation Enriched with Maltose (5%), Iron (1%), and Molybdenum (0.3%), Crafted to Revolutionizes Berseem Foliage Growth
1061	IN202311085861	Production and Nutrient Analysis of Novel Millet and Fruit Juice Based Probiotic Beverage Using Probiotic

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S.NO	Patent Application No.	Title of the patent
		Lactic Acid Bacterial Strains
1062	IN202311086112	Ai-Driven Language Translation System for Real-Time Communication
1063	IN202311086120	Ai-Powered Traffic Prediction and Optimization System for Smarter Cities
1064	IN202311086113	Intelligent Traffic Signal System for Minimizing Congestion and Improving Traffic Flow with Ai and Iot
1065	IN202311086133	Wireless Ecg Monitoring with Sx1278 Rf and Iot Integration for Cloud-Based Comprehensive Analysis and Advanced Data Insights Across Multiple Leads
1066	IN202311086134	An Xbee and Iot-Equipped Add-on Device for Advanced Monitoring, Alerts, and Enhanced User Experience with Fault Management In Bidirectional Inverter System
1067	IN202311086126	Wpan and Hmi Integrated Wireless Control Panel for Remote Injection Molding In the Medical Industry
1068	IN202311086127	Lora Rf and Iot-Enabled Condition Monitoring System for Remote Injection Molding In Automobile Manufacturing
1069	IN202311086128	Iot Enabled Remote-Controlled Addon Device with Built-In Counter for A Self-Sanitizing Shaving System
1070	IN202311086123	Lora & Iot Integrated Wireless Control Panel to Operate Thresher Cum Winnowing In Glory Lily Processing
1071	IN202311086124	Lora-Enabled Smart Control for Compressed Single-Cylinder Reciprocating Engines
1072	IN202311086131	Lora-Enabled Automated Monitoring Hmi Panel for Industrial Drill Machine Condition Monitoring In Drilling Processes
1073	IN202311086129	Lora Integrated Ai Predicted Maintenance and Health Monitoring System for Tubular Linear Motor System
1074	IN202311086132	Nrf-Equipped Handheld Device for High-Pressure Pump Systems In Combustion Engines for Precision Control Management
1075	IN202311086130	Optimizing Industrial Performance Through Zigbee Rf and Iot Technology Integration In A Smart Control Panel for

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S.NO	Patent Application No.	Title of the patent
		Multi-Stage Diaphragm Suction Pump Applications
1076	IN202311086125	Iot-Enabled Automated Chapati Production Counter with Sx1272 Rf for Chapati Making Machine
1077	IN202311086117	A Comprehensive Health Monitoring and Optimization System for Yarn Winding Machines for Trending Data Insight and Fft Analysis
1078	IN202311086118	Smart Control Solution for Automated Yarn '8' Shape Making/Winding Machine Using Nrf and Iot Technology to Amplify Productivity In the Textile Industry
1079	IN202311086114	A Comprehensive Wireless Precision Control System for Drilling Machines Through Integration of Wpan and Iot Technology for Enhanced Efficiency
1080	IN202311086121	Advanced Vision Device with Gps for Early Fault Detection and Proactive Maintenance In Rail Track Safety
1081	IN202311086115	Cc3000 and Iot Equipped Device for Integrated Fluid Flow Monitoring In Combustion Engines
1082	IN202311086116	Ai-Equipped Device for Predictive Maintenance and Water Quality Insights in Efficient Water Purification Management for the Water Filtering Industry
1083	IN202311086119	Integrating Iot and Sx1272 Technology for Wireless Remote Control Enhances Convenience and Safety In Automotive Fuel Pump Operations
1084	IN202311086577	Integrating Lora-Based Lpwan and touch Tft Display for Enhanced Precision for Flare Jaw Mechanism in Lamp Manufacturing
1085	IN202311086588	Lpwan Iot Collaboration Device for Long-Range Connectivity with Minimal Power Consumption for Efficient Geographical Coordinate Sharing in Diverse Applications
1086	IN202311086585	An Iot Based Health Monitoring System Using Trending Temperature and Fft for Predictive Maintenance in Ac Induction Motors
1087	IN202311086586	the Integration of Xbee-Monitored

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S.NO	Patent Application No.	Title of the patent
		External Iot Devices for Real-Time Condition Monitoring In Flat Knitting Machines
1088	IN202311086579	Cc3000 Rf Enabled Solution for Remote Management and Feedback Automation for Induction Motors
1089	IN202311086583	Cc2500 Rf Equipped Condition Monitoring of Concrete Pumps with Cloud Integrate Solution and Fft
1090	IN202311086580	Intelligent Semi-Automated System with Sx1278 Rf for Optimal Control and Safety in Tubular Linear Motors
1091	IN202311086587	Iot-Enabled Remote Control Panel for Angular Velocity Modulation In Foamed Material Processing Using Cc2500
1092	IN202311086581	Iot-Enabled Automated Roti Roller with Xbee Control and Feedback Analysis for Large-Scale Production
1093	IN202311086551	Nrf Enabled Condition Monitoring System for Milling Machine In Construction
1094	IN202311086575	Nrf Integrated Control and Feedback Intelligent Device for Tractor-Powered Concrete Pumps for Rural Area
1095	IN202311086555	Rf and Iot Integrated Control Panel for Tubular Linear Motor System for Enhanced Operational Remote Management In the Industry 4.0 Landscape
1096	IN202311086572	A Next-Gen Facial Recognition Technology Equipped Device with Edge Technology for Vehicle Door Access with Enhanced Security
1097	IN202311086550	Vision Equipped Device for Real-Time Analytics and Intelligent Transportation Through Crowd-Sourced Input and Cloud Computing Integration
1098	IN202311086573	A Sx1278 Rf-Equipped Iot Innovation for Optimized Efficiency and Real-Time Feedback in Sealing Machines for Lamp Manufacturing
1099	IN202311086556	A Wireless Laser Wheel Alignment Monitoring System with Xbee Rf Technology for End Users to Enhancing Vehicle Maintenance Precision
1100	IN202311086568	Ai Based Maintenance Prediction for

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
		Drive Shaft Stain Using Zigbee Rf Wireless Integration in Heavy Industry
1101	IN202311086552	Ai Based Prediction to Enhanced Operational Control and Quality Assurance In Precision Knitting Machine In Automotive Industry
1102	IN202311086576	Ai-Driven Suggestions and Alarms for Enhanced Iv Fluid Bottle Care In Specific Situations Through Cc3000 Rf-Based Intravenous Fluid Monitoring System
1103	IN202311086553	An Innovative Microwave Enhancement System with Wireless Control and Precision Temperature Monitoring Capabilities
1104	IN202311086569	An Iot-Driven Paradigm with An Intelligent Condition Monitoring System and Ai-Powered Predictive Maintenance for Smart Stem Machine
1105	IN202311086549	Nrf Equipped Integrated Device with Remote Operated Capability for Moulded Fan Assembly for Smart Home
1106	IN202311086570	Cc3000 Rf Equipped Innovative Solution to Monitor the Performance of Hydraulic Brake System Management for Motor Vehicles
1107	IN202311086557	An Iot-Enabled Portable Device with Wireless Connectivity and Nrf Technology for Accurate Fluid Flow Measurement In Diverse Chemical Processing Plants
1108	IN202311086571	External Add-on Handheld Iot Device Featuring Cc2500 Rf for Control and Feedback of Heater Flat Plate Collector and Absorber In Solar Water
1109	IN202311086554	Centralized Zigbee-Enabled Addon Iot Control Panel to Control and Automation for Smart Stem Machines
1110	IN202311086574	A Lpwan Enabled Wireless Hand Held Device for Precision Pressure Plate Performance Analysis for Maintenance In Automotive Industry
1111	IN202311086584	Ai Based System for Continuous Medical Diagnosis of Diseases
1112	IN202311086493	Predictive Maintenance System for Transportation Infrastructure

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S.NO	Patent Application No.	Title of the patent
1113	IN202311086487	System of Ai-Driven Route Planning and Demand forecasting
1114	IN202311086490	System of Iot-Enabled Connected Vehicles for Transportation Safety and Efficiency
1115	IN202311086494	AI-Driven Communication In the Workplace for Enhanced Collaboration and Productivity
1116	IN202311086488	Ai Powered System of Risk Assessment for Personalized Disease Prevention
1117	IN202311086491	An Intelligent Communication System for Bridging the Gap Between Humans and Machines
1118	IN202311086489	Regenerative Ecosystems with AI-Powered Seed Bomb Drones System
1119	IN202311086495	Iot and Cloud Equipped Condition Monitoring Solution of Sealing Machine for Precision Lamp Manufacturing
1120	IN202311086496	Sx1278 Rf Equipped Addon Device for Remote Control and Wireless Precision In Flat Knitting Machines In Textile Industry
1121	IN202311086492	An Adaptive Intelligent thermal Guardianship Monitoring System with Advanced Temperature Monitoring and Analysis Capabilities for Enhanced Reliability and Operational Efficiency
1122	IN202311086889	Detachable Iot Device for Assessing the Viability of Solar Plant Deployment At Petrol Pump Stations
1123	IN202311086890	A Monitoring and Logging Device with Lora Capabilities Designed for Remote Monitoring of Paper Counting Machines
1124	IN202311086894	Ai-Based Vision Measurement Probe for Precision Object Analysis, Predictive Insights, and Dynamic Feedback for 3D Printed Objects
1125	IN202311086891	Zigbee-Based Control and Monitoring System for Precision Mixing and Process Management in Food Product Mixing Machines
1126	IN202311086895	An Intelligent Solar Panel Output Control System Leveraging Bluetooth Technology for Dynamic Power Optimization Based on Real-Time Temperature Sensing and Remote User Commands

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S.NO	Patent Application No.	Title of the patent
1127	IN202311086887	Iot-Powered Smart Rainwater Resource Device to Monitoring and Distribution System
1128	IN202311086892	Ai Driven Drone System That Detects Poachers and Rescue Endangered Animals
1129	IN202311086893	Ai-Controlled Environments System for Optimal Rest and Improved Sleep Patterns
1130	IN202311086896	Ai-Powered Cyber Security for Personalized Threat Detection
1131	IN202311086888	ML-Driven Food Management System for Reduced Waste and Optimal Nutrition
1132	IN202311086860	Antidiabetic Activity of Dalbergin From Dalbergia Latifolia Heartwood
1133	IN202311086857	formulation and Evaluation of Chewing Gum Containing Clove Oil Along with Lemongrass Oil for the Effective Treatment of toothache
1134	IN202311086861	Design of A Lift-Up U Sink
1135	IN202311086858	3D Printer and Methods thereof
1136	IN202311086856	A Gamification-Based Neuromarketing System
1137	IN202311086862	Cow Guard Pro Device
1138	IN202311086863	Block Chain Based Certificate Validation System
1139	IN202311086864	Highly Efficient Tag Detection System for Enhanced Travel Time Reduction At tolls Using Optical Sensors and Machine Learning Algorithm
1140	IN202311086865	Hybrid Vehicle Using Compressed Natural Gas and Battery
1141	IN202311086859	Ai-Powered Surveillance System for Enhanced Security of Girls Outside School Premises
1142	IN202311086871	Precision Agricultural Surveillance System for Crop Health Management
1143	IN202311086872	Design and Development of Lightweight and Low-Cost High-Performance Flexible Supercapacitor Based on Novel Mxene-Mnfe2O4-Polyaniline Hybrid Nano-Composite
1144	IN202311086875	Nano Dy Iron Garnet Ferrite Process thereof
1145	IN202311086879	Ai-Enhanced Integrated System for Precision Agriculture: Crop Growth

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S.NO	Patent Application No.	Title of the patent
		Monitoring, Soil Moisture Management, and Weather forecasting
1146	IN202311086878	Air Composition Based Anti-theft Alert System for Household
1147	IN202311086880	Precision Agriculture Drone Swarm
1148	IN202311086874	Air Traffic Control System for Autonomous Drones
1149	IN202311086827	Cardless Payment Through Biometric and Otp for Authentication
1150	IN202311086828	Voice-Controlled Iot Scrolling Display In Multiple Languages
1151	IN202311086829	System of Revolutionizing Banking for A Greener Future
1152	IN202311086877	A Reusable and efficient system for technical agriculture and Meta verse collaboration
1153	IN202311086873	A Sustainable Elevator System
1154	IN202311086876	Ai Based System for Understand the Legal Terms and Phrases
1155	IN202311088235	Attribute-Based Access Control Model In Healthcare System
1156	IN202311085241	Attendance Record and Management System At Social Gatherings
1157	IN202311085242	Smart Food Waste Monitoring System
1158	IN202311084035	Stampede Risk Mitigation in High-Density Religious Venues Using UAV
1159	IN202311084034	Sea Surface Level Automatic Cleaner
1160	IN202311084149	Interactive Robot for Personalized Shopping Assistance
1161	IN202311084147	Smart Traffic Control for Safer Roads
1162	IN202311086375	Energy Harvesting System Using Piezoelectric Transducer
1163	IN202311085120	Device for Abdominal Trauma Detection Using Ct Images Deploying Deep Learning Approach
1164	IN202311085239	Iot Based Smart Irrigation and Monitoring System
1165	IN202311085240	Centralized Monitoring System for Street Light Fault Detection and Location Tracking
1166	IN202311086374	Anthropomorphic Voice Assistant System
1167	IN202311085124	Colour Changing Cloth
1168	IN202311084031	Smart and Smokeless Firecracker
1169	IN202311084148	Pressure Sensitive Elevator Button System to Avoid Elevator Abuse
1170	IN202311084146	Real Time Monitoring of Stairs Railing

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S.NO	Patent Application No.	Title of the patent
		Deformation for Public Safety
1171	IN202311086369	Self Cleaning Street Using Iot Devices
1172	IN202311086376	Block Chain Based Certificate Validation
1173	IN202311085121	Detection System for Enhanced Travel Time Reduction At tolls
1174	IN202311086373	Water Tank Filter
1175	IN202311085122	Water Purification and Cooling System without Electricity
1176	IN202311085125	Digitalizing and Securing the Attendance Marking System
1177	IN202311086372	Unmanned Aerial Taser System
1178	IN202311085123	Method and System for Parkinson'S Disease Detection Using Machine Learning
1179	IN202311086370	Painless Blood Glucose Monitoring without Pricking
1180	IN202311086371	A Process and System for Marking Student Attendance
1181	IN202311083261	Motor Performance Monitoring System and Method thereof
1182	IN202311083264	Potato Molasses Agar for Promoting Fungal Growth and Process thereof
1183	IN202311083265	Three-Tier Network Architecture for Monitoring Cardiovascular Patients
1184	IN202311083262	System and Method for Recognition of Skin Diseases In Cattles
1185	IN202311083263	Footwear Sanitizing Device and Method
1186	IN202311083266	Automatic Railway Gate Control System and Method thereof
1187	IN202311083267	Method for Producing Biochar
1188	IN202311085273	Design of Ict Enabled Innovative Compensation Model
1189	IN202411000076	Smart Farming Machine with Watering and Fertilization Unit
1190	IN202411001205	Deepfake Video Detection System and Method
1191	IN202411002633	Method for Preparing Functional Mushroom Tea
1192	IN202411002634	Method for Sterilization of Explants Using Nanoparticles
1193	IN202411002635	Measuring and Dispensing Pan for Weighing Machine
1194	IN202411002636	Method for Preparing Unified Media for Isolating Nitrogen Fixing and Phosphate Solubilizing Strains
1195	IN202411004125	Drum-Based Chaff Cutter for Precise

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S.NO	Patent Application No.	Title of the patent
		and Efficient Processing of Agricultural Feed Materials
1196	IN202411004127	Gas Turbine Blades with Cooling Holes
1197	IN202411004128	A Novel Design for Retro-Fit Acoustic Liner for Noise
1198	IN202411004129	Compensated Sensor for Engine Oil Quality
1199	IN202411004124	Tank Trolley Sprayer System
1200	IN202411004126	Nano Electromechanical Switch with Composite Beam Using Graphene Derivatives
1201	IN202411003416	A System for Optimizing Cotton Yield and Quality
1202	IN202411008441	Designing Ensembled Based Automated and Comprehensive Framework for Supplier Selection and Evaluation Process
1203	IN202411007528	An Enhanced Framework for Automatic Text Classification Using Machine Learning
1204	IN202411007396	A Wise Marketing System for Good Customer Engagement Through Machine Learning
1205	IN202411009133	the Process of Electronic Cooling Fabrics for Implementation In Portable Devices
1206	IN202411009555	Seat Availability and System thereof
1207	IN202411009556	Ai-Enabled Fake News Detection System
1208	IN202411009557	Z-Source Inverter with Reduced Losses
1209	IN202411009558	Blockchain-Enhanced Voting Systems
1210	IN202411009559	Automatic Optical Header Control Switching
1211	IN202411009560	Prevention of Phishing Attacks on Personal Computers Through Ai
1212	IN202411010509	Smart Seat Attendance System
1213	IN202411010510	Water Quality Assessment and System thereof
1214	IN202411010511	Early Breast Cancer Detection and System thereof
1215	IN202411010512	AI-Enabled Fake News Detection System
1216	IN202411010514	An Intelligent Tactical Roof Mounted Device for Rain Water Cleaning & Air Purification
1217	IN202411011478	Wool Fabric Manufacturing System Maintaining Uniqueness of Traditional

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S.NO	Patent Application No.	Title of the patent
		Manufacturing, and Method thereof
1218	IN202411010887	Urine Collection Container for Female
1219	IN202411010888	Adaptive Minor Selection System for the Students
1220	IN202411011339	Ai-Powered Personal Navigator
1221	IN202411011340	Self Protection Retro Fitting Device
1222	IN202411011341	Smart Bus Billing System
1223	IN202411011342	Rice Threshing and Yield Analysis System
1224	IN202411011238	Incorporating Ai: the Role of Chatgpt In Nursing and Health Education
1225	IN202411010889	Memory-Enriched Neural Networks, and Embodied Intelligence
1226	IN202411010890	A Method for Addressing Discrepancies In Academic Evaluations
1227	IN202411010891	Vertigo Control Mask
1228	IN202411010954	Sustainable Crop Spraying with Solar Energy
1229	IN202411010955	Wearable Attendance Tracker with Automatic Absenteeism Detection
1230	IN202411010957	Panic Button with Skin Temperature and Heartbeat Monitoring System
1231	IN202411010958	Enhanced Cooling Ceiling Fan
1232	IN202311067843	A smart Kitchen management System
1233	IN202311067844	Hand Strengthening System with Biofeedback
1234	IN202311067845	System and Method for Real-Time Monitoring and Analysis of Canine Physiological and Behavioural Responses Using Wearable Devices and Remote Sensing Systems
1235	IN202311067846	Diagnosing Strokes Using Ai System
1236	IN202311067848	An Automatic Assistance System for Farmers to Detect tomato Disease
1237	IN202311067852	Secure Health Maintenance System Using Rfid Information
1238	IN202311067847	Using Deep Learning Model Mental Health Monitoring System Based Upon Laughter
1239	IN202311067849	A System for Assessing User Experience Based on Laughter Pattern
1240	IN202311067850	A System and Method for Precision Irrigation Management in Agriculture
1241	IN202311067851	A Smart Assisting System for Household Chores Using Ai
1242	IN202311073315	Ai-Enabled Emotional Intelligence System for Disabled Children Using

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S.NO	Patent Application No.	Title of the patent
		Quantum Computing and Machine Learning
1243	IN202311087644	Monitoring Wellhead Pressures with Wpan Edge Devices Integrated Fluid Pressure Sensor System for Oil and Gas Industry
1244	IN202311087650	Ai Powered Automation System for Effortless office Task
1245	IN202311087645	Ai Powered Home Energy Management System for Reduce Consumption and Cost Saving.
1246	IN202311087646	AI-Powered System for Personal Archiving and Retrieval for Your Most Cherished Moments
1247	IN202311087648	AI-Powered Traffic Optimization System for Stress-Free Journeys
1248	IN202311087651	Blockchain-Based System for Secure Data Ownership
1249	IN202311087647	Iot Based Bio-Acoustic Beacons for Listening to the Whispers of Nature to Safeguard Endangered Species
1250	IN202311087649	Iot Tracking Reunites System for Lost Luggage
1251	IN202311087652	Ai-Powered Wearable System That Understand Your Emotions and Support Mental Awareness
1252	IN202311087679	Ai-Assisted Maintenance and Repair for Enhanced Equipment Efficiency
1253	IN202311087680	System of AI-Powered Fault Detection and Prevention for Industrial Machines
1254	IN202311087653	Ai-Powered Gardening tools for Effortless Plant Care and Sustainable Growth
1255	IN202311087681	Ai-Powered Vision Systems for Real-Time Defect Detection in Production Lines
1256	IN202311087878	Real Time Heart Attack Monitoring System
1257	IN202311087880	Smart Table Fan with Adjustable Control
1258	IN202311087883	Portable Water Pressurizer
1259	IN202311087879	Sainitizer Robot
1260	IN202311087881	Novel Tfet Device Architecture for Low Noise Applications
1261	IN202311087882	Automated Diabetic Retinopathy Severity Grading Using Novel Dr-Resnet+ and Deep Learning Model

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S.NO	Patent Application No.	Title of the patent
1262	IN202311088015	High-Performance 18Nm Multi-Fin Finfet Biosensor
1263	IN202311088019	2:1 Multiplexer (Mux) Using Modified Double Gate Tunnel Field Effect Transistors (Tfets)
1264	IN202311088014	Machine Learning Based Predictive Modelling on Behavioral Health Evaluation
1265	IN202311088017	Water Tank Monitoring System
1266	IN202311088018	Smart Bucket and System thereof
1267	IN202311088016	Seat Belt Indicator and System thereof
1268	IN202311087838	A Chemical Based Automatic Fingerprint Development Machine to Develop Latent Fingerprints from Porous Surfaces.
1269	IN202311087842	System for Extracting Bioactive Ingredients Using Combination of Uae and Mae
1270	IN202311087839	Process and Product Advancements In Energy Bar By Integration of Microalgae
1271	IN202311087843	A Novel Moringa Based Marmalade and Process thereof
1272	IN202311087837	Flaxseed Energy Bar with Low Gluten Content
1273	IN202311087840	A Unique Combination to Influence Growth of Mustard Crop (Brassica Juncea L.) Under Spatial Dynamics and Process thereof
1274	IN202311087845	Enhance Morphological Traits of Indian Mustard (Brassica Juncea L.) Under Limiting Spacing and Process thereof
1275	IN202311087844	Inoculation of Glomus Mossae with Essential Nutrients In Rhizosphere of Cucumis Melo Var. Conomon
1276	IN202311087841	Enhancement of the Wound Healing Capability of Artemisia Vestita Leaf Extract Using Biodegradable Tragacanth Gum-Based Hydrogel
1277	IN202311087836	android-Based Remote Access Feature In A Vehicle Safety System
1278	IN202311088239	Crispr/Cas 14 Equipped Based Dual Mode Biosensor for Ultrasensitive Diagnosis and Cross-Validation of Hepatopancreatic Microsporidian Enterocytozoon Hepatopenaei (Ehp)
1279	IN202311088237	Effect of Different Levels of Nitrogen

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S.NO	Patent Application No.	Title of the patent
		on Protein and Fodder Quality of Oat (Avena Sativa L.) Varieties
1280	IN202311087955	Ormulation of Gaba (60 Ppm), Fe (10 Ppm), and Copper (2.5 Mm) to Improve Yield and Yield-Attributing Properties In Oats
1281	IN202311087949	Cinnamic Acid (60 Ppm), Magnesium (10 Ppm), and Zinc (2.5 Mm) formulation In the Ratio of 1: 1:1 to Promote Oat Plant Growth and Development
1282	IN202311087950	A Novel formulation Based on Caffeine Acid (60 Ppm), Molybdenum (10 Ppm), and Zinc (2.5 Mm) In A 1:1:1 Ratio to Improve the Visual Appearance of Oats
1283	IN202311087948	Cutting-Edge Mixture of Sucrose (5%), Iron (1%) and Manganese (0.5%) for the Growth and Development of the Berseem Crop
1284	IN202311087956	Water-Based formulation Combining Dextrose (5%), Copper (5%), and Manganese (0.5%) to Encourage Vibrant Foliage Growth in Berseem
1285	IN202311087953	Next-Generation Berseem Growth Boosting formula Integrated with Fructose (60 Ppm), Zinc, and Manganese Integration
1286	IN202311087951	A Novel formulation Containing Glucose (5%), Mg(0.5%), and Copper (0.5%) In An Aqueous Mixture Is Designed to Foster the Vigorous Growth and Development of Berseem
1287	IN202311087952	A Novel formula Comprising Lactose (5%), Iron (1%), and Magnesium (0.5%) for Amplified Growth and Development In Berseem
1288	IN202311087954	A Dual-Function Carry Bag and Picking Bag for Apple Harvesting In Traditional and High-Density Orchards In Hilly Regions
1289	IN202311088240	Design and Development of Traditional Steam Rice Cake (Tekeli Pitha) Maker
1290	IN202311088228	A Novel formulation of Food Granules from Composite Vegetable Root Powder
1291	IN202311088231	Vermicomposting Technique Using A Special Blend of Organic Waste and Trichoderma

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S.NO	Patent Application No.	Title of the patent
1292	IN202311088232	A Boost In the Yield Attributing Characters of Indian Mustard (Brassica Juncea L.) with the Use of Innovative Composition Under Spatial Dynamics and Process thereof
1293	IN202311088233	A Novel Dry Yeast Cake Biocontrol formulations and Process thereof
1294	IN202311088234	Low Temperature Bamboo Compost (Ltbc)
1295	IN202311088229	Development of Herbal Nanoemulsion for Lipid Digestion Process Through In – Vitro Digestion System
1296	IN202311088230	Broccoli Microgreen Based Detox Drink
1297	IN202311088227	Smart Food Waste Monitoring System for Responsible Consumption
1298	IN202311088238	Handmade Soaps with Fermented Seaweed with Aroma Producing Yeast
1299	IN202311088406	Mixed Fruit Jam Made with Botanical Extracts
1300	IN202311088405	Design of Under Water Robotic Fish Controlled Through Mobile Phone (Sobit-1)
1301	IN202311088459	Multispectral Imaging System and Method for Tumor Characterization
1302	IN202311088637	Food Recommender with Health Analysis and System thereof
1303	IN202311088633	Composite Roof Sheet
1304	IN202311088635	Sweroside and Its Derivatives for Hepatitis B Viral Infection
1305	IN202311088636	Real Estate Investment and System thereof
1306	IN202311088588	Smart Hair Brush with Cleaning System
1307	IN202311088585	Smart Bowl
1308	IN202311088589	Multiple tool Handler
1309	IN202311088586	Biodegradable Tableware
1310	IN202311088587	Blockchain-Based Secure Healthcare Model
1311	IN202311088590	Visual Disease Detection and System thereof
1312	IN202311088558	Accident Alert System Using Artificial Intelligence
1313	IN202311088555	Novel Health Drink and Process thereof
1314	IN202311088554	Healthcare Utilization and System thereof
1315	IN202311088557	Next Generation Controller System for Unified Power Quality Conditioner
1316	IN202311088553	Smart Laptop Stand

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S.NO	Patent Application No.	Title of the patent
1317	IN202311088429	Rice Husk Power Generation System
1318	IN202311088430	Flexible Supercapacitor
1319	IN202311088426	A Novel Shoe with Health Monitoring System
1320	IN202311088427	Room Automation System
1321	IN202311088428	Intelligent Ventilation System
1322	IN202311088547	Smart Irrigation System and Methods thereof
1323	IN202311087448	A Smart Kitchen Management System
1324	IN202311087449	A System for Candidate Identification In Examination Centre
1325	IN202311087454	Efficient Multi-Level Uart Controller Based Environmental Condition Monitoring System on Fpga
1326	IN202311087450	Emergency Evacuation Information System Using Internet of Things
1327	IN202311087453	A Novel Approach for Dynamic Decision-Making and Adaptive Prob
1328	IN202311087451	High Precision Digital Clock with Low Power Dissipation
1329	IN202311088556	Fertilizer Embedded Ring
1330	IN202311089557	Drone-Based Delivery System and Method thereof
1331	IN202311089558	Health Monitoring and Alerting System and Method thereof
1332	IN202411011659	A Novel Device for Precipitation Measurement
1333	IN202411011660	A Dynamic Muscles Overstretch Monitoring and Alert System
1334	IN202411011661	Prosthetic System with Realistic Sensory Feedback and Brain-Machine Interface Control
1335	IN202411011662	A Novel toothbrush and System thereof
1336	IN202411011663	Finfet Based Ring Oscillator for 5G Application
1337	IN202411015601	forensic Stretcher System
1338	IN202411014301	Under Ground Vehicle for Rescue Operation
1339	IN202411015606	Automatic Bumper Braking System for Accident Prevention Against Vehicles Collision
1340	IN202421012566	Sustainable Concrete Mix Design for Reduced Environmental Impact and Increased Durability
1341	IN202441019434	System and Method for Enhancing Human Resource Development Practices and Employee Productivity In

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S.NO	Patent Application No.	Title of the patent
		the Banking Sector
1342	IN202311066882	Method for Enhancing Cordycepin Content In Cordyceps Militaris Through Solid Satte Cultivation on Diverse Grain Susbatre
1343	IN202211054640	Projectile Countermeasure Against Incoming Missile for Aircraft
1344	IN202211041499	Smart Device for Early Menstruation Prediction
1345	IN202311008355	A Machine Learning-Based Automatic Wireless Chair and Desk Adjustment System
1346	IN202311008353	A Novel Device for Traction Control to Monitor the Speed of the Vehicle
1347	IN202311008359	Device for Removing Blockages in A Spiral Concentrator
1348	IN202311008358	Agricultural Waste-Derived Biomass-Based Activated Carbon Electrode
1349	IN202311008354	System for Accident Detection and Emergency Reporting
1350	IN202311012872	A Novel Training Device for the Development of Talent Identification for Field Hockey
1351	IN202311014143	Wearable Device for Weight Training and load Management
1352	IN202311026688	topical formulation of Heat Killed Saccharomyces Sps.and/Or Other Yeast Strains for Chafing
1353	IN202311027349	A Novel Fruit Jam Containing Papaya Leaf Juice and Process thereof
1354	IN202311029842	A Novel Aloe Vera Based Antimicrobial Edible Packaging Film and Process thereof
1355	IN202311029841	A Novel Face Serum and Process there of
1356	IN202311031855	Novel Hydrogel Beads for Water Treatment and Process thereof
1357	IN202311032356	A Novel Fruitmarmalade Containing Gum Tragacanth and Process thereof
1358	IN202311042364	A Novel Zero-Waste Technology for Biorefinery
1359	IN202331049387	A Non-Invasive System and Method for Copulation
1360	IN202311053634	A Novel formulation for Wastewater Management and Process thereof
1361	IN202411017551	Role of AI (Artificial Intelligence) In Biodiversity Conservation: Pioneering

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S.NO	Patent Application No.	Title of the patent
		Smart Solutions for A Greener Future
1362	IN202411020541	An Automated Return and Self-Stacking System for Trolleys
1363	IN202411021171	Enhancement In Electrical Energy Employing Expansion Transformer for Environmental Sustainability
1364	IN202411023375	Comfyhold : Design of Iot and Phase Change Material (Pcm) Based Orthopedic therapy Bag with Dual Effect
1365	IN202411026899	Method for Enhanced Optimization In Two-Dimensional Spaces Using A Modified Snake Optimizer (Mso)
1366	IN202411026903	Rodent Deterring Device
1367	IN202431027324	Imidazole Derivative as A Novel Corrosion Inhibitor for Q235 Steel and Process thereof
1368	IN202431027325	Novel Pyrimidine Derivative as Corrosion Inhibitor and Process thereof
1369	IN202431027326	Corrosion Protection of Negative Electrode of Lead-Acid Battery By Natural Polysaccharide Composite
1370	IN202431027327	Novel Quinoline Derivative As Corrosion Inhibitor and Process thereof
1371	IN202431027328	Novel Modified Guar Gum as Corrosion Inhibitor and Process thereof
1372	IN202431027592	Novel Biopolymer Based Composite for the Inhibition of P110 Steel Corrosion and Process thereof
1373	IN202431027593	Pyrimidine Derivative As A New Corrosion Inhibitor and Process thereof
1374	IN202431027594	Anti-Corrosion Nano Polymeric Material of Sio2 for Protection of J55 Steel
1375	IN202431027595	Corrosion Inhibitor Composition and Process thereof
1376	IN202431027596	Chondroitin Sulfate As A Green Corrosion Inhibitor for Zinc and Process thereof
1377	IN202431027597	Novel Biopolymer Salicydehyde Composite for the Inhibition of P110 Steel Corrosion and Process thereof
1378	IN202411029025	Universal Gear System with Enhancement of torque and Speed for Sustainable Energy Utilization
1379	IN202411030842	Aquamotive: A Water-Powered Vehicle Propulsion System for Sustainable

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S.NO	Patent Application No.	Title of the patent
		Transportation
1380	IN202411031255	An Efficient Marketing Strategy for E-Commerce Using Artificial Intelligence
1381	IN202411033860	An Integrated Health care management Device
1382	IN202411033859	System for Automatic Door Using artificial Intelligence
1383	IN202411033869	Smart Basket System
1384	IN202411033866	Attachable Device for Road Safety detection
1385	IN202411033853	Waste Management System and Method to Operate the Same
1386	IN202411033855	A Smart Movable Bin System and method to Operate the Same
1387	IN202411033867	Movable Wall-Mounted Speaker system
1388	IN202411033856	Cap-Shaped Mold for Improving the suspension System
1389	IN202411033857	Tiltable Ceiling Fan with Disinfectant spray
1390	IN202411033854	Detachable Vehicle Security System and Method to Operate the Same
1391	IN202411033858	A Method to Predict the Heart Stroke
1392	IN202411033864	Smart Urban Redefinition System
1393	IN202411033868	Psylearniq
1394	IN202411033863	Pole Vault Apparatus and Method to Operate the Same
1395	IN202411033865	Integrated Iot-Based Crop Disease forecasting
1396	IN202411033862	Patch Antenna System
1397	IN202411034477	A Novel Dry Mix Containing Palmyra Sprouts and Process thereof
1398	IN202411034473	A Novel Dry Mix Containing Sapota Fruit Pulp and Process thereof
1399	IN202411034472	E-Jacket
1400	IN202411034475	A Novel Bio-Fertilizer Containing Coconut Water and Process thereof
1401	IN202411034474	A Novel Method for Insect Preservation
1402	IN202411034476	A Pharmaceutical Composition of Self-Assembled Sulfapyridine Prodrugs and Process thereof
1403	IN202411034479	A Method for the Synthesis of Hydroxyapatite Composite
1404	IN202411034478	A Pharmaceutical Composition of Vesicular System Based Sublingual Films Containing Glibenclamide Niosomes and Process thereof
1405	IN202411035109	System for Monitoring and Controlling

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S.NO	Patent Application No.	Title of the patent
		Metal Angle Dimensions In Hot Extrusion
1406	IN202411035107	A Machine Learning-Based Early Prediction and Diagnosis of Costochondritis
1407	IN202411035106	A Gas Stove Safety System
1408	IN202411035695	A Novel Composition for the Management of White Rust Disease In Mustard Plants and Process thereof
1409	IN202411035108	A Secure forensic Nail Clipping Sample Collection Kit with Twist-to-Break Lock Mechanism
1410	IN202411035105	Harnessing Renewable Energy for Wireless Charging of Electric Vehicles on Roads
1411	IN202411035696	An Intelligent Examination Management System
1412	IN202411036286	High Gain Switched Capacitor Multilevel Inverter
1413	IN202411036288	Water Aeration System
1414	IN202411036285	A Prebiotic-Enriched Amla Pulp Fruit Preserve and Process thereof
1415	IN202411036287	Anti-Diabetic Dry Mix Containing Seeds of Syzygium Cumini and Process thereof
1416	IN202411037580	Iot Based Plant Growth Monitoring Device for Hydroponic Indoor Vertical Farming
1417	IN202411039198	Safety System for Preventing An Occupant From Falling off A Bed
1418	IN202411039200	Prediction of Type-2 Diabetes Miletus Using Light Gradient Boosting Machine (Lgbm) Learning Algorithm
1419	IN202411039201	A Medical Device for Wound therapy
1420	IN202411039196	Li-Fi Enabled Smart Agriculture System with Real Time Data for Farmers
1421	IN202411039197	An Intelligent Emergency Fire Extinguish Fan System
1422	IN202411039638	Compact Multi-Wired Ecdm Setup with Magnetic and Ultrasonic Assistance
1423	IN202411040782	Artificial Intelligence and Machine Learning Based Approach to Predict the Preferences of Target Customers for Various Marketing Strategies
1424	IN202411040816	Enhance Agricultural Efficiency and Sustainability with the Implementation of An Iot-Based Smart Irrigation System

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S.NO	Patent Application No.	Title of the patent
1425	IN202411040824	Iot-Based Smart Irrigation System for the Sustainability of Agriculture Sector
1426	IN202411040927	Pearl Millet Starch – Novel Natural Polymer Stable with Different Api and Have Additional therapeutics
1427	IN202411041103	formulation of Ethosomal Gel of Rutin for Rheumatoid Arthritis
1428	IN202411041153	Ichms - Intelligent Crop Health Monitoring System Using Artificial Intelligence with Smart Device Integration
1429	IN202411041884	A Novel Cosmetic Cream From Pleurotus Mushroom to Enhance Skin Health
1430	IN202411041886	Intelligent Home Automation System- I-Gastove
1431	IN202411041885	Latency Reduction Via Inter-Satellite Links and Method thereof
1432	IN202411041888	Device Control System By Sleep Monitoring Using Smart Watch Through Iot
1433	IN202411041889	Advanced Patient-Trial Matching System
1434	IN202411041887	System and Method for Surveillance of Endangered Species
1435	IN202411042852	Wearable Device for Detecting Heightened Emotions
1436	IN202411042854	Universal Advanced Driver Assistance System and Method thereof
1437	IN202411042853	Smart Mobile Locker System
1438	IN202411042851	Smart Helmet for Asthma Patients
1439	IN202411042850	System for Beacon Based Indoor Location Tracking
1440	IN202411044679	An Innovative Nutrient formulation to Enhance the Oil Quality and Quantity of Indian Mustard
1441	IN202441045192	Transforming Agriculture: Genetic Modification Techniques for Enhanced Crop Yield and Resilience
1442	IN202411010956	Automated Medicine Dispenser
1443	IN202411046609	Advanced Anti-Predator Sensor System for Enhanced Nest Protection
1444	IN202411047078	A System and Method to Facilitate Research Using Ai
1445	IN202411049397	Cotton Fabric Crop Covers for Early-Stage Grown Papaya (Carica Papaya)

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S.NO	Patent Application No.	Title of the patent
		Plant to Reduce Chances of Crop Failure
1446	IN202431050439	Optimized Energy Management In Smart Cities Through Iot & Machine Learning
1447	IN202411052036	An Efficient Load-Balancing System for Optimizing Qos In Cloud Computing Environments
1448	IN202411052038	An Adjustable Ducting System for Re combustion and Recycling of Hot Air In Brick Kilns
1449	IN202411052045	A System for Automated Evaluation of Classroom Teaching Effectiveness Using Integrated Machine Learn
1450	IN202411052035	Thruster System
1451	IN202411052037	Rotating Detonation Engine
1452	IN202411052047	A High-Atomization Swirl Injector and Method to Operate the Same
1453	IN202411052048	Easy and Smart Communication Device for very Elderly People
1454	IN202411052043	Dried Nanoparticles of Takraristha: A Novel Composition, Probiotic, and Antioxidant Activity
1455	IN202411052041	Biomedical Wearable Syringe Guard
1456	IN202411052046	Magnetic Slime Robot for Non Invasive Diabetes Monitoring and Treatment
1457	IN202411052644	Model for Detection and Classification of Landslides Using Satellite Data
1458	IN202411052648	An Iot-Based Smart Automated Irrigation System for Precision Agriculture
1459	IN202411052646	Stealthy Med Transporter: Remote Controlled Battery Powered Vtol for Hilly Terrain
1460	IN202411052647	Cable-Stayed Building with Column-Free Floor Design and Isolated Floor Support System
1461	IN202411052645	Novel Solid Dispersion formulation of Chrysin
1462	IN202411052618	Delignification of Agricultural Residues Using White Laccase From Myrothecium Verrucaria Itcc 8447
1463	IN202411053627	An Integrated Solution for Smart Agriculture Monitoring System
1464	IN202441054671	Analysis of How Bank Support E-Commerce Business In India

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S.NO	Patent Application No.	Title of the patent
1465	IN202411057647	A Shaper Machine with Dual tool Clapper Box
1466	IN202411058799	A Comprehensive Wi-Fi Security Monitoring System
1467	IN202411058794	thermofluxer: A Heat Exchanging System
1468	IN202411058795	Cyber Safe Banking System
1469	IN202411058800	A Novel Cosmetic Cream from Pleurotus Mushroom to Enhance Skin Health
1470	IN202411058802	A Radio Frequency Nano-Electromechanical System
1471	IN202411058798	A Precision Agricultural System
1472	IN202411058801	Hand Held Distal Fruit Harvester
1473	IN202411058797	Novel Composition of Xanthohumol-Loaded Nanostructured Lipid Carriers
1474	IN202411058793	Development and Evaluation of Candy From Banana, Dates and Skim Milk Powder
1475	IN202411058796	Automated Hands-Free Umbrella System
1476	IN202411058825	Decoding Willingness to Use Green Products
1477	IN202411058914	Hybrid Islanding Detection Method Combining Rate of Change of Phase Angle Difference and Intermittent Bilateral Reactive Power Variation for Hybrid Ac/Dc Microgrid
1478	IN202411058919	Automated Cleaning System Installed Into the Floor
1479	IN202411058913	System and Method for Secured Multi-Layer Blockchain-Enabled 5G Network
1480	IN202411058915	Frequency-Optimized Energy Expansion and Distribution Transformer for Eco-Flow and Sustainable Utilization
1481	IN202411058920	Cono-Finger Weeder for Enhancing Crop Growth Sustainably
1482	IN202411058922	Real-Time Street Light Fault Detection and Tracking
1483	IN202411058921	Automatic Magnetic Sweeper System
1484	IN202411059162	Novel Enhancement Qualities of Buffalo Milk Through Feeding of Maize As Reduce Lignin Quantity thereof

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S.NO	Patent Application No.	Title of the patent
1485	IN202411058917	Digital Goniometry Band
1486	IN202411058916	Development of Edible Packaging From Blueberry and Gelatin
1487	IN202411059161	Advanced Aqueous formulation with Bap, Sulphur, Phosphorus, Manganese, and Calcium for Beta Vulgaris Growth
1488	IN202411059163	Development of Curcumin Incorporated Pasta Using Chickpea and Pigeon Pea Flour
1489	IN202411058918	Qr Code-Based Vehicle Alert and Communication System for Parking Lot Management
1490	IN202411059159	System for forecasting High-Impact Weather Events
1491	IN202411059158	Novel Solid Dispersion of Xanthohumol for Treating Parkinson'S and Other Neurodegenerative Diseases
1492	IN202411060849	Integrated Ups System with Battery Management System
1493	IN202411060847	Anti-theft Mobile Case with Biometric Authentication and Real-Time Tracking
1494	IN202411060854	A Novel formulation to Enhancing Banana Resistance In Early Growth Stages Through Chrysanthemum Extract Treatment
1495	IN202411060848	Smart Farm System
1496	IN202411060852	Novel Aqueous formulation with Salicylic Acid, Potassium, Boron, Chitosan, and Bap for Enhanced Sugarbeet Growth
1497	IN202411060858	Innovative Aqueous formula with Gallic Acid, Potassium, Vitamin C, Fulvic Acid, and Manganese for Trigonella Foenum Growth
1498	IN202411060851	Application of Biogel Acaricide In Veterinary Mite
1499	IN202411063610	Knuckle Grip Hand Hoe: A Novel Weeding tool with Reduced Wrist Strain
1500	IN202411060857	Innovative Aqueous formula with Gibberellic Acid, Magnesium, Boron, Molybdenum, and Calcium for Beta Vulgaris Growth
1501	IN202411060856	Novel Bovine Feed with Maize Bran, Dehydrated Beetroot and Culinary Spices
1502	IN202411060850	Intelligent Cctv Monitoring System
1503	IN202441060883	Artificial Intelligence-Based Financial

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S.NO	Patent Application No.	Title of the patent
		Management and E-Commerce Payment Management Methods
1504	IN202411061951	Customer Behavior Analysis and Predictive Modeling Using Ensemble Methods
1505	IN202431063259	A Decentralized Cloud Storage System with Blockchain and Quantum-Resistant Encryption for Enhanced Data Security
1506	IN202411063618	Car Identification and theft Prevention system Using Capacitive touch and Rf technology
1507	IN202411063617	Affordable and Scalable Wi-Fi Coverage Enhancement
1508	IN202411063616	Intelligent Battery Cooling and Blast Protection System for Two-Wheeler Electric Vehicles
1509	IN202411063615	Coccyx Air Pressure Pant Device
1510	IN202411063614	Intelligent Apple Plucker
1511	IN202411063613	Instant Mixture of Fiddlehead Ferns and Zanthoxylum Armatum Mix and Process thereof
1512	IN202411063612	An Organically Enhanced and biodegradable Seedling Tray
1513	IN202411063611	Agricure-the Integrated Agricultural Monitoring System.
1514	IN202411063627	Advanced Aqueous formula with Indolebutyric Acid, Chitosan, Potassium, Humic acid, and Manganese Fo
1515	IN202411063626	Novel therapeutic Applications of Bovinedung and Urine in Pharmaceutical formulations
1516	IN202411063625	Advanced Hydraulic Jerk Mechanism for optimizing Agricultural Harvest efficiency
1517	IN202411063624	Advanced Air Layering Kit for Efficient plant Propagation and Growth enhancement
1518	IN202411063623	High-Performance Herbicide Composition with Improved Target Selectivity and reduced Dosage
1519	IN202411063622	An Innovative Biodegradable Mulch Film Infused with Beneficial Microbes for Enhanced Agricultural Productivity
1520	IN202411063620	An Ai-Based Smart Parking System with Real-Time Augmented Reality
1521	IN202431065902	Plga-Carbon Nanotube Nanocomposite

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S.NO	Patent Application No.	Title of the patent
		for Brain Targeted Drug Delivery
1522	IN202411066465	A Novel formulation of Metformin, Curcumin and Ferulic Acid with Antidiabetic Potential
1523	IN202411066462	A Novel Nano formulation for Protecting Honey Bees from Microplastic Contamination
1524	IN202411066466	Antiviral Fiber Composition and Method for Enhancing Plant Disease Resistance
1525	IN202411066464	Low-Cost Solar Panel
1526	IN202411066463	Preparation of Petha By Using Pomegranate Flavour
1527	IN202411066467	Method for Repairing Composite Structures Using Femtosecond Laser Micromachining and Adhesive Joining
1528	IN202411066461	An Innovative Nutrient Deficiency Measuring Device
1529	IN202441066771	E-Hrm Strategies Driven by Ai: Optimizing Organizational Productivity and Employee Performance
1530	IN202411068421	Blower Powered Compact Desert Cooler
1531	IN202411068974	Automatic Keyword Classification System
1532	IN202411068977	Ensemble Based Improved Market Segmentation Framework Using Multiple Clustering Algorithms
1533	IN202411068980	Designing An Efficient Framework for Big Data Security In Fog Enabled Iot Environment
1534	IN202411068983	A Vegan Tea with Several Health Benefits and Process thereof
1535	IN202411068979	Smart Replenishment Box with Automated Shopping Integration
1536	IN202411068976	Solar-Powered Electric Vehicle System
1537	IN202411068981	Smart Envelope Box
1538	IN202411068975	Nanoemulsion Drug Delivery System for Shelf-Life Improvement of Perishable and Highly Perishable Fruits
1539	IN202411068978	Pharmacognostic and Phytochemical Evaluation of Zanthoxylum Armatum Fruits with Special References to Its Antimicrobial Activity
1540	IN202411068982	Multi-Floor Padded Crate to Mitigate Fruits and Vegetables Losses
1541	IN202411070724	forensic Facial Reconstruction Using Ai

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S.NO	Patent Application No.	Title of the patent
		and Machine Learning Algorithms
1542	IN202441071440	Artificial Intelligence Based Smart Accident Detection Through Video Surveillance Using Computer Vision & Deep Learning Algorithms
1543	IN202411071895	Speed Breaker Water Pumping Device
1544	IN202411073427	Nutrient-Rich Snacks: Innovating Energy Balls with Advanced Micronutrient Enrichment
1545	IN202411073425	Unique Glove for Vegetable Harvesting From Agriculture Field
1546	IN202411073428	Vinegar-Based Novel Composite Coating (Vbncc) for Shelf-Life Improvement of Strawberry
1547	IN202411073423	Revolutionary Pesticide-Detecting Kitchen Knife
1548	IN202411073426	Biofertilizer and Antifungal Agent (Baa)
1549	IN202411073429	Preparation of Flavoured Chips of Air Yam (Dioscorea Bulbifera)
1550	IN202411073424	Ground-Anchored Extendable Fruit Harvester
1551	IN202411073431	Boosting Spent Mushroom Compost (Smc) for Cow and Buffalo Feed
1552	IN202411073430	Eco-Friendly Device for Sustainable and Efficient Horticultural Practices
1553	IN202411073432	Fodder Oats for Enhanced Milk Fat Production In Murrah Buffalo
1554	IN202411073442	Multiline Tree Basin Irrigation System
1555	IN202411073443	Plant Growth-Promoting Biofertilizer (Pgpb)
1556	IN202411073438	Handheld Spectroscopy Device for Instant Pesticide Residue Detection on Fruit Surfaces
1557	IN202411073440	Garlic Clove Planter: A Precision Farming Solution
1558	IN202411073441	Reducing Maize Aflatoxin Through Soybean Intercropping by Activating Jasmonic and Salicylic Acid Pathways
1559	IN202411073439	Science and Technology Gaming – A Virtual Simulation Laboratory
1560	IN202411073444	Smart Phytoacoustic Irrigation System for Precision Water Management In Wheat Cultivation
1561	IN202411073402	Chris-Oris: A Customizable Machine to Simulate Cycles of Intraoral Overdenture Insertion and Removal
1562	IN202411073721	A Grinding Apparatus for Sustainable

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S.NO	Patent Application No.	Title of the patent
		Metal Powder Production Collection and Segregation
1563	IN2024411074406	Development of Quality of Service for Massive MIMO Joint Optimization
1564	IN2024111076456	Non-Invasive Uric Acid Detection
1565	IN2024111076459	Interlocking Brick System with Single Rebar Connector
1566	IN2024111076457	Agitating of Molten Metals and Producing Alloys/MnCs with A Novel Vortex Draft Flow Mechanism
1567	IN2024111076458	Thread-Free Hydration: the Ultimate Clip-Lock Mechanism Vacuum Cap Water Bottle with Metal-on-Metal Design
1568	IN2024111076442	System and Method for Preventing Pole-Crossing
1569	IN2024111076427	Green-Harvest Solar Winnowing: Automated Grain and Husk Separation with Renewable Energy
1570	IN2024111076435	Eco Smart Parking: Real-Time Solar-Powered Management System with Advanced Sensor Integration
1571	IN2024111076433	Novel Vermi Tea Structure Using Worm Castings, Airstone and Synchronous Motor
1572	IN2024111076430	Culrovator: A Dual-Function Implement for Optimized Soil Preparation In Hard Black Soils
1573	IN2024111076436	Appleace: the Next-Gen Precision Harvester
1574	IN2024111076431	UV-Disinfectant Spray Wiper
1575	IN2024111076434	A Novel Non-thermal Method of Gum Extraction From Fenugreek Seeds
1576	IN2024111076432	Solarharvest Pro: Advanced In-Field Potato Cleaning and Washing Machine
1577	IN2024111076444	Method for Managing Email Attachments in Electronic Communications
1578	IN2024111076437	Diabetes-Friendly Citrus Medley: Mulberry & Guava Herbal Tea
1579	IN2024111076446	Fig & Senna Harmony: A Low-Glycemic Blend for Balanced Blood Sugar and Digestive Health
1580	IN2024111076443	Holistic Cough Relief Granules for Diabetics: Integrating Alpinia, Turmeric, Liquorice, Mint, and Black Pepper

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S.NO	Patent Application No.	Title of the patent
1581	IN202411076429	Vibration-Enabled Earbuds for Call Notification
1582	IN202411076428	Synergistic Male Wellness Capsule: Areca Nut, Gokshura, and Three-Leaved Caper for Prostate Health
1583	IN202411077344	System and Method for Facilitating Awareness, Assessment, and therapy for Vicarious Trauma in Mental Health Professionals
1584	IN202411077319	Nodemcu and Internet of Things Based Poly/Greenhouse System to Protect Plants from Insect and Pest Infestation
1585	IN202411077323	Animal Intrusion Detector Using Artificial Intelligence for Crop Protection
1586	IN202411077324	Suicide Detector and Rescue Operation Initiation Device
1587	IN202411077327	A Multi-Purpose Ergonomic Chair
1588	IN202411077320	Portable and Flexible Voltage Source Utilizing the Piezoelectric Effect
1589	IN202411077321	Regrip Peeler
1590	IN202411077325	Standardization of Value-Added Pasta from Sponge Gourd
1591	IN202411077328	Development of Functional Mushroom Tea from Cordyceps Militaris Blended with Other Herbs
1592	IN202411077326	In-Vitro Biocontrol of Cactodera Estonica Cysts Utilizing Verticillium Lecanii
1593	IN202411077345	Multifunctional Helmet for Enhanced Rider Safety
1594	IN202411077348	Wireless Ev Charging Station Using Weight Sensor
1595	IN202411077346	Design of Multilevel Inverter for Electric Vehicles
1596	IN202411077322	An Iot Based Multi-Colored Multi-Lingual Dynamic Scrolling Display
1597	IN202411077349	Smart System to Monitor Water Ro Tds
1598	IN202411077350	Low-Cost Cold Storage Tank for Perishable Commodities
1599	IN202411077351	Design of A Self-Charging Electric Vehicle with Multiple Natural Energy Sources
1600	IN202411077347	Advanced Car Protection: Motorized Covers for Modern Drivers
1601	IN202411077352	Design of Tesla Coil At High Frequency for Wireless Transmission Applications

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S.NO	Patent Application No.	Title of the patent
1602	IN202411077353	Text-Projector to Prevent Eye Strain and Headaches
1603	IN202411077505	Stereo Imaging System with Single Camera for Capturing Spatial Data
1604	IN202411077506	Flexible Bridger Product for Expansion Joints on Roads and Bridges
1605	IN202411077507	Nylon-Based Artificial Muscle System for Rehabilitation and Medical Applications
1606	IN202411077508	Sustainable Artificial Diet for Insect Rearing Utilizing Corn Silk as A Nutrient Source
1607	IN202411077509	Iot-Based Smart Headlight Controller for Enhanced Driver Safety and Convenience
1608	IN202411077510	Real-Time Monitoring Smart Classroom
1609	IN202411077522	Preparation of Jelly with Papaya Leaf Extraction for Increased Blood Platelets
1610	IN202411077511	System of Optimizing Power Consumption By Controlling Electrical Appliances Using Computer Vision
1611	IN202411077512	Solar Arc System for Improved Light Distribution in Fruit Orchards
1612	IN202411077513	Induction of Root Nodules In French Bean Cv.. Cotender (Phaseolus Vulgaris L.)
1613	IN202411077514	Nervousness Indicator for Students' Well-Being
1614	IN202411077520	Accident Detection System
1615	IN202411077523	Smart Rainwater Harvesting & Recycling System
1616	IN202411077518	A System for Farmer'S Help
1617	IN202411077519	Exosport Equipment for Basketball
1618	IN202411077515	Mesenchymal Stem Cells Extraction Automatic Device
1619	IN202411077521	A Novel Herbal formulation and Health Supplement
1620	IN202411077524	Smart and Contactless Billing and Packaging System In Marts and Stores
1621	IN202411077517	A System for Eco-Friendly Banking and Promoting Sustainable Development
1622	IN202441077543	Industrial and Domestically Usable Multi-Material Compression Device with Iot Integration for Dynamic Pressure Control
1623	IN202411077901	Virtual Face Recognition Based Attendance Monitoring System

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S.NO	Patent Application No.	Title of the patent
1624	IN202411077904	Smart Gas Leakage Detection and Prevention System
1625	IN202411077905	Composition and Method of Instant Ready-to-Make Soup Mix with Low Glycemic Ingredients
1626	IN202411077907	Fashion Recommender System
1627	IN202411077909	Ai-Based Smart Irrigation
1628	IN202411077910	Epigenetic and Autophagy Modulation for Treating Neurodegenerative Conditions
1629	IN202411077825	Synthesis of Novel Benzene Fused Heterocyclic Linked Biguanide Hybrids as Antidiabetic Agents
1630	IN202411077822	Synthesis of Schiff Base of Caffeic Acid as Antimicrobial Agents
1631	IN202411077826	Terrain-Aware Wheelchair with Intelligent Route Mapping and Real-Time Environmental Assessment
1632	IN202411077823	A System for Promoting Healthy Viewing Habits by Monitoring Distance and Controlling Screen Time
1633	IN202411077829	Hybrid Attachable Power Conversion System for Fuel-Based Hybrid Cars
1634	IN202411077827	Preparation and Evaluation of Antimicrobial Liposomes of Extract of Bauhinia Variegata (Caesalpiniaceae)
1635	IN202411077828	Design and Analysis of Stable and Sustainable Pulse Detonation Engine
1636	IN202411077824	Pcpositively Deflected Leading and Trailing Edge Symmetrical Airfoil
1637	IN202411077697	An Auto Magnifying Power Glass
1638	IN202411077696	An Enclosed Cooking Chamber with An Integrated Smart Chimney System
1639	IN202411077692	A Hydrodynamic Cavitation Apparatus
1640	IN202411077698	A Car Air Conditioning Window Alert System
1641	IN202411077693	The Cradle Cum Incubator
1642	IN202411077902	System and Method for Qr-Embedded Invitations Providing Event Geolocation
1643	IN202411077906	Document Verification System
1644	IN202411077903	A Remote-Control System for Home Appliances
1645	IN202411077908	A Disco Lights and Flooring System
1646	IN202411077821	A Novel Contactless torque Measuring Apparatus for Different Levels of Misalignment
1647	IN202411077694	A Hydraulic System for Lifting and

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
		Unloading Goods
1648	IN202411077695	An Automatic Vegetable Cutting Machine
1649	IN202411077699	Smart Spectacles with An Intelligent Loss Prevention System
1650	IN202411077691	Suicide Detection and Rescue Operation Initiation Device
1651	IN202411077700	A Solar Citrus Essence Diffuser
1652	IN202441077609	A Machine Learning-Driven Wearable Sensor Monitoring and Classification Based Personalised Healthcare System
1653	IN202411078173	Antibreast Cancer Activity of Synthesized Gold Nanoparticle with Rubus Ellipticus Leaves Extract and Molecular Docking
1654	IN202411078175	Micro Displacement Sensor-Based Automatic toe Angle Adjustment for Optimal Performance with the Dynamic Wheel Alignment System
1655	IN202411078176	A Belly-Shaped Runway for Frictionless Operation of Landing for Aircrafts
1656	IN202411078167	A Method & System for Producing Smokeless Bio-Briquettes From Waste Agricultural Biomass
1657	IN202411078158	Ai/ML Based Smart Diet Assistant Weighing Machine
1658	IN202411078161	Agility Surveillance Using Internet of Things (Iot)
1659	IN202411078163	Solar Diffuser for Aromatherapy Using Citrus Waste
1660	IN202411078159	An Advanced Ai-Based Attendance System Utilizing Gpu Acceleration and Knn Machine Learning Algorithm
1661	IN202411078162	Eco-Friendly Hybrid Bluetooth Headphones with Attachable Wired Connection
1662	IN202411078174	A Self-Cleaning Water Bottle That Utilizes Uv Light to Eliminate Bacteria
1663	IN202411078177	Ai-Based Classroom Attentiveness Assessment System
1664	IN202411078178	Ai-Implemented Anti-Suicidal Ceiling Fan
1665	IN202411078172	Autonomous Aerial Healthcare Delivery System
1666	IN202411078166	Self-Cleaning Water Bottle with Uv Light Disinfection
1667	IN202411078160	A Qr Code-Based Product

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S.NO	Patent Application No.	Title of the patent
		Authentication System
1668	IN202411078164	A Method and System for Identifying Medicinal Plants Based on Leaf Images
1669	IN202411078165	A Method for Planning Urban Developments
1670	IN202411078514	Decorative Laser and Led Artistry with Rotational Mechanism
1671	IN202411078516	Autonomous Manned Aerial Vehicle System with Continuous Wired Power Supply
1672	IN202411078513	Enhancing Agricultural Efficiency Through Intelligent Water Management and Real-Time Data Analysis
1673	IN202411078509	Real-Time Smart Load-Measuring Shoe for Preventing Lifting-Related Injuries
1674	IN202411078517	Cytoprotective Elixir From the Rhizomes of Lasia Spinosa and Its Characterisation: Preparation there of
1675	IN202411078518	A Real Time-Based Asthmatic Attack Prediction System (Rtaaps)
1676	IN202411078511	Preparation and Evaluation of Nanoemul gel of Vitex Negundo L. Extract and Curcumin
1677	IN202411078510	Disposable Containers Impregnated with Rosemary Extract for Better Food Preservation, Extended Shelf Life, and Cancer Prevention
1678	IN202411078975	An Ai-Powered Secure Identity Card System
1679	IN202411078970	A System for Optimizing the Utilization and Allocation of Cold Storage Resources
1680	IN202411078976	A topical Gel formulation for Enhancing Male Sexual Performance and Strength
1681	IN202411078958	A System for Optimizing Resource Management Based on Weather Predictions
1682	IN202411078972	A Multifactor Authentication Framework for Cloud Computing
1683	IN202411078969	A System for forecasting the Solid-Not-Fat (Snf) Content in Cow'S Milk
1684	IN202411078973	A System for Sorting and Managing Food Waste
1685	IN202411078977	A Weight Loss Gummy Composition
1686	IN202411078978	A Home Security System
1687	IN202411078971	A System for Real-Time Inactivity Detection in Drivers of Vehicles

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S.NO	Patent Application No.	Title of the patent
1688	IN202411078974	Immune-Boosting Moringa Leaf Soup Mix for Daily Wellness
1689	IN202411078959	Real-Time Cardiac Health Surveillance Using Ecg Analysis Technology
1690	IN202411078963	An Object Detection and Recognition System
1691	IN202411078956	A Smart Traffic Management System
1692	IN202411078964	A Dietary Supplement for Male Wellness
1693	IN202411078965	An Invigorating Antioxidant Herbal Tea Blend
1694	IN202411078957	An Herbal Tea Blend with Enhanced Antioxidant
1695	IN202411078960	An Immune-Boosting Composition of Guava & Amla
1696	IN202411078961	An Immune-Boosting Supplement
1697	IN202411078962	A Functional Chocolate Product
1698	IN202411079311	Design and Development of Traditional Steam Rice Cake 'Tekeli Pitha' Maker
1699	IN202411079316	A Unique, Cost-Effective Coconut Husk Extractor
1700	IN202411079312	Development of Hydrogel-Based Mycorrhiza formulations Against Biotic and Abiotic Stresses
1701	IN202411079317	formulation of Dip From Over Matured/Unmarketable Carrot
1702	IN202411079315	formulation of Blended Flavoured Jelly of Sweet Potato Peel, Beetroot, and Hibiscus
1703	IN202411079320	Bio-Ethanol: Futuristic Fuel Consumption for Future Energy Needs
1704	IN202411079318	Innovative Robotic Technologies for Agricultural Advancement
1705	IN202411079319	Method for Increasing Leaf Angle in Mustard Plants Under Reduced Spacing Using A Boron and Cytokinin Nutrient Spray
1706	IN202411079313	Automated Spinach Cutting Machine with Self-Cleaning System
1707	IN202411079314	Portable Tree Cleaning Device for Efficient Orchard Maintenance
1708	IN202411079288	A Functional Chocolate Product for Cognitive Enhancement In Children
1709	IN202411079286	A Chocolate formulation for Women's Wellness
1710	IN202411079285	Herbal Tea Blend for Menstrual and Hormonal Health of Women

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S.NO	Patent Application No.	Title of the patent
1711	IN202411079287	A Vaginal Gel formulation
1712	IN202411079294	An Herbal Tea formulation for Respiratory Health Enhancement and Lung Detoxification
1713	IN202411079289	A Dietary Supplement Composition Women's Osteoporosis Support
1714	IN202411079290	A topical Gel formulation for Enhancing Male Performance
1715	IN202411079291	A Dietary Supplement formulation for Promoting Gut Health
1716	IN202411079292	A Solid-State Tesla Coil (Sstc)
1717	IN202411079293	A Drone System for Suspect Vehicle Interception and Apprehension
1718	IN202411079577	Enzyme-Based Biopesticide for Field Crop Pests
1719	IN202411079578	Portable and Energy-Efficient Plant Care System for Residential and Commercial Applications
1720	IN202411079583	Self-Cleaning Water Channel System for Enhanced Irrigation Efficiency and Reduced Maintenance
1721	IN202411079580	: Effect of Humic Acid and Sulphur on Fatty Acid Composition of Indian Mustard Under Varying Irrigation Regimes
1722	IN202411079581	Innovative Solar-Powered Device for Automated Maize Shelling and Kernel Extraction
1723	IN202411079582	Integrated System for Spirulina Cultivation and Multi-Layered Air Purification with Continuous Oxygen Production
1724	IN202411079584	Advanced Rainfall Detection and Cover Deployment System for Large Scale Grain Storag
1725	IN202411079579	Educational Resource tool for Insect Learning
1726	IN202411079585	Portable Solar Pest and Insect Trap
1727	IN202411079576	Stickpro - A Device for Quick Insertion of Mechanical Support Against Plant Lodging
1728	IN202411079567	A Road Safety Barrier System
1729	IN202411079572	A Method for Utilizing Spent Mushroom Substrate (Sms) As A Soil Enhancement
1730	IN202411079568	A System for Active Hygrothermal Control

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S.NO	Patent Application No.	Title of the patent
1731	IN202411079570	A Vertical Farming System for Growing Vegetables In Urban Environments
1732	IN202411079571	A Bioactive Nanocomposite Scaffold
1733	IN202411079573	An Artificial Intelligence System for tool Condition Monitoring In Machining
1734	IN202411079569	A Vehicle Artificial Intelligence System
1735	IN202411079575	An Intelligent Early Warning System (Iews) Based on Machine Learning
1736	IN202411079574	A Fuel Dispensing System
1737	IN202411079566	A System for Compressing Surveillance Video
1738	IN202411079666	Bio-Boosters for Plant Pest Resilience & Stress tolerance
1739	IN202411079661	formulation of Seed Coating for Soil Protection and Enhanced Germination
1740	IN202411079659	Modular Solar-Driven Hydroponic Unit for Efficient Rooftop Vegetable Growth
1741	IN202411079660	Microbial Fuel Cell System for Sustainable Energy and Wetland Agriculture Enhancement
1742	IN202411079662	A Vertical Vermicompost Unit
1743	IN202411079658	Automated Sunlight-Responsive Curtain System for Enhanced Energy Efficiency and Indoor Comfort
1744	IN202411079664	Advanced Automated Sugarcane Planting Solution with Furrow Creation and Covering Mechanisms
1745	IN202411079657	A Device for Insect Preservation Using A Mechanical Insect Pinning tool
1746	IN202411079663	Automated Drone-Based Pollination System
1747	IN202411079665	A Method of Extract Purified Mucilage from Psyllium Husk
1748	IN202411079656	Stackable Pleurotus Mushroom Growing Frame with Hanger
1749	IN202411079648	the Solar-Driven System for Efficient Grain and Chaff Separation
1750	IN202411079655	Cone-Shaped Planting Pot
1751	IN202411079650	A Method for Enhanced Nutritional Pasta Production and Composition thereof
1752	IN202411079651	A Nutri-Rich Method of Seed Priming Using Natural Plant Extracts
1753	IN202411079653	A System for Precision Application of Micronutrients to Crops
1754	IN202411079652	A Smart Water Purification System with Real-Time Ph Monitoring and Control

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S.NO	Patent Application No.	Title of the patent
1755	IN202411079654	Water Hyacinth-Based Sustainable Packaging Material
1756	IN202411079647	Modular Breeding and Composting System for Black Soldier Flies (Bsf)
1757	IN202411080298	A System for Monitoring and Managing the Usage of A Reprographic Section In A Library Using Internet of Things (Iot)
1758	IN202411080299	An Object Management System (Oms) for Existing Object Storage Furniture
1759	IN202411080304	A Compound and Method for Treating Tuberculosis
1760	IN202411080302	A System and Method for Remote Smart-Home Monitoring
1761	IN202411080300	An Intelligent Digital Financial Inclusion (Idfi) System
1762	IN202411080301	An Ai-Driven Athlete Training Status Testing System
1763	IN202411080305	An Advanced Versatile Led Display System
1764	IN202411080306	A System for Detecting Distributed Denial of Service (Ddos) Attacks In A Software-Defined Networking (Sdn) Environment
1765	IN202411080303	A Smart Voting System
1766	IN202411080684	Novel Organic formulation for Sustainable Pest Management
1767	IN202411080682	Semi-Automatic Seedling Sowing Machine
1768	IN202411080685	Foot-Pedal Operated Commode Seat Lifting Mechanism
1769	IN202411080679	Multi-Layered Hydrogel Seed Capsules for Extreme Climates
1770	IN202411080686	Novel Phytohormone-Based formulations to Improve Wheat Grain Quality Under Deficit Irrigation
1771	IN202411080307	A System and Method for Automated Interpretation of 12-Lead Ecg Data
1772	IN202411080687	Nocturnaease: Multi-Component Natural Sleep Aid in Tea Pouch form
1773	IN202411080683	Mobile-Enabled Traffic Monitoring with Alert System for A Better Drive
1774	IN202411080688	touchless Electronic Voting Machine with Ai-Based Facial Recognition
1775	IN202411080680	Eco-Friendly Biodegradable Smart Packaging with Embedded Sensors
1776	IN202411080681	Smart Adaptive Footwear with Dynamic Fit and Environmental Response

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S.NO	Patent Application No.	Title of the patent
1777	IN202411080725	A Wearable Mood-Enhancing Garment
1778	IN202411080726	An Artificial Intelligence-Based Maximum Power Point Tracking (Mppt) System for Optimizing the Power Output of A Solar Power System
1779	IN202411080722	A Hair Growth Gummy and Method of Preparation thereof
1780	IN202411080728	A Hair Growth Gummy and Method thereof
1781	IN202411080723	A Dietary Supplement Capsule
1782	IN202411080727	An Integrated Microcontroller-Based Detection System for Crimean-Congo Hemorrhagic Fever (CCHF)
1783	IN202411080724	A Hybrid Iot-Fuzzy Logic Based Model for the Diagnosis of Chikungunya
1784	IN202411080729	System and Method for Predicting Heart Disease Using Machine Learning Algorithms
1785	IN202411080730	Connected Smart Tiffin Bags: Automated Heating Solutions for the Modern Workplace
1786	IN202411080721	Plant-Based Omega Fatty Acids: Unlocking Skin, Hair, and Joint Health Naturally
1787	IN202411080735	Revitalize Your Skin: Powerful Anti-Aging Serum with Natural Botanical Ingredients
1788	IN202411080733	Design of Intelligent Turtle Tank Management System
1789	IN202411080734	Intelligent Evaluation System for Labor Education Quality Based on Data Mining
1790	IN202411080888	Exploring Carbazole Schiff Bases As Novel Antibacterial Agents
1791	IN202411080890	Techpen: Seamlessly Write on Screen
1792	IN202411080887	Iot-Enabled Load Optimization for Railway Wagons
1793	IN202411080905	System and Method for Monitoring Deforestation and Detecting forest Fires
1794	IN202411080886	Sharp U-Turn Accident Safety System
1795	IN202411080909	Blockchain-Based Personalized Medicine and Genomic Data Management System
1796	IN202411080910	Preparation of Pheromone-Based Rice Husk Glass Trap for Flies
1797	IN202411080911	Multi-Modal Safety Mechanism for Clothing Irons Using Area Coverage

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S.NO	Patent Application No.	Title of the patent
		and Motion Sensor
1798	IN202411080885	Striae Distensae Rejuvenator Device (Sdrd)
1799	IN202411080904	Method for Secure Federated Learning Aggregation of Sensitive Data
1800	IN202411080893	Splitable Drum Chaff Cutter with Blade Length Adjustment
1801	IN202411080894	Harnessing Machine Learning for Analyzing Voting Trends
1802	IN202411080891	Enhancement of Safety Measures In Aircraft Specialist Vehicles (Asv) and Other Vehicles Using Iot
1803	IN202411080892	System for Automated Tracking and Recording of Publication Transactions
1804	IN202411080906	Artificial Intelligence and Machine Learning Based System
1805	IN202411080907	Method for Repairing Composite Structures Using Femtosecond Laser Micromachining and Adhesive Joining
1806	IN202411080903	Hybrid Image Encryption and Decryption Method
1807	IN202411080908	Femtosecond Laser Nanotextured Antireflective Surface for Solar Cells
1808	IN202411081258	A Novel Arrangement of Two Way Wood Cutter Using Powered Hacksaw
1809	IN202411081260	Self-Adjustable Laptop Stand Featuring Health Benefit Analytics and Mobile App Monitoring
1810	IN202411081470	A Novel Enhanced Lignin Degradation in Rice Husk as Composting By Laccase Enzyme thereof
1811	IN202411081468	Advanced Rainfall Detection and Cover Deployment System for Large Scale Grain Storage
1812	IN202411081465	Ergonomic Floor Wiper with Adjustable Length and Built-In Sanitizer Dispenser
1813	IN202411081466	Real-Time Hazard Detection and Safety Control System for Chaff Cutters
1814	IN202411081474	A Foldable and Movable Polytunnels for the Nursery Protection
1815	IN202411081469	Evaporative Cooling Chamber Using Sponge Pads
1816	IN202411081471	Wax Moth Extraction Device for Beehives: A Novel Approach to Hive Health Management
1817	IN202411081472	User-Friendly Manual Fruit Harvesting Apparatus

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S.NO	Patent Application No.	Title of the patent
1818	IN202411081473	Advanced Ai-Driven Device for Accurate Wheat Crop Maturity Assessment and Harvest Optimization
1819	IN202411081467	Advanced Hydroponic Framework for Uniform Resource Distribution and Sustainable Plant Cultivation
1820	IN202411081262	A Crop Graining and Packaging System and Process thereof
1821	IN202411081263	Method for Aritificial Intelligence Driven Activity Recognition and Pose Estimation
1822	IN202411081261	Memory-Enhancing Aromatheraphy Cigarettes Utilizing Rosemary and Other Herbs
1823	IN202411081257	Astaxanthin-Based Fertilizer Gel for Enhanced Plant Growth and Stress Resistance: Its Composition
1824	IN202411081264	Smart Inventory Tracking and Management System for Retail Pharmacy
1825	IN202411081266	Gummy Boost: Essential Nutrients for Hair Vitality
1826	IN202411081937	Novel Self-Repairing Crop Cover Film
1827	IN202411081950	Non-Enzymatic Antioxidant formulation with Micronutrients for Enhancing Economic Yield in Spinacia Oleracea
1828	IN202411081951	A Novel Edible Coating with Fig Milky Latex
1829	IN202411081943	Novel formulation of Growth Regulator for Enhanced Fresh Root and Shoot Weight, Stem Circumference, Yield, and Micronutrient Content in Spinach (Spinacia Oleracea)
1830	IN202411081946	Tangy Bliss Sumac Berry Bar: A Novel Nutrient-Rich Snack
1831	IN202411081944	Novel formulation to Boost Spinach Dry Weight for Optimal Growth
1832	IN202411081947	Plant-Based Biosensor-Equipped toxin Detecting Device
1833	IN202411081952	Novel Fog Harvesting Net for Water Collection In Arid Regions
1834	IN202411081948	Novel Smart Controlled Saffron Growth Chamber
1835	IN202411081949	Agri revive Innovations with Znso4
1836	IN202411081945	Novel Enhanced Weed Control Using Enzyme-Based Herbicide In Direct-Seeded Rice (Dsr) Systems thereof

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S.NO	Patent Application No.	Title of the patent
1837	IN202411081930	Iot-Based Design and Implementation of An Automatic Rain-Sensing Umbrella
1838	IN202411081935	Herbal Refresh: Comprehensive Mouthwash Solution for Lasting Freshness and Oral Wellness
1839	IN202411081931	Synergistic Herbal Oral Rinse formulation for Alleviating Chemotherapy-Induced Mucositis
1840	IN202411081934	toothache Relief Made Easy: topical Herbal Gel with Cooling Peppermint Action
1841	IN202411081938	Comprehensive Oral Care: Herbal toothpaste for Sensitive Teeth and Healthy Gums
1842	IN202411081932	A Portable Mobile Stand with Interchangeable Ac/Dc Power Source, Retractable Reading Light, and Multifunctional Power Socket
1843	IN202411081933	Harnessing Shear-Thickening Fluids for Sustainable Speed Breakers and Energy Generation
1844	IN202411081929	thermos Flask with Integrated Peltier Module and Solar Power for Precise Temperature Control
1845	IN202411081936	Neuro-Smart Pillow: Ai-Driven Predictive Healthcare for Neurological Patients
1846	IN202411081962	Intelligent Pet Feeding Monitoring System and Design
1847	IN202411081957	Lower Limb Motion Intent Recognition System Based on Sensor Fusion and Fuzzy Multitask Learning
1848	IN202411081958	Five-Layer Composting System for Kitchen and Agricultural Waste in A Cemented Pit
1849	IN202411081956	Predictive Diabetes Risk Assessment Through Advanced Machine Learning Techniques
1850	IN202411081959	Dual-Compartment Insulated Beverage Bottle for Simultaneous Hot and Cold Liquid Storage
1851	IN202411081963	Advance Ai-Powered Wearable System for Continuous Detection and Monitoring of Attention Deficit Hyperactivity Disorder (Adhd) Symptoms Using Multi-Sensor Data Integration

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S.NO	Patent Application No.	Title of the patent
1852	IN202411081965	Ai-Driven Autonomous Vehicles and Intelligent Transportation Networks
1853	IN202411081964	Machine Learning Approaches for forecasting Global Energy Consumption
1854	IN202411081960	A Semi-Supervised Framework for Network Intrusion Detection Using Gans
1855	IN202411081961	Rotary Encoder-Based Automated Sapling Planting System
1856	IN202411082499	Traceability System for the Millet Value Chain with Blockchain Technology for Enhanced Transparency
1857	IN202411082493	Hydrogel Balls for Reforestation In Arid Regions
1858	IN202411082556	Bio-Solar Hybrid Greenhouse with Energy-Harvesting Photosynthetic Algae Panels
1859	IN202411082494	A Novel Silicon and Chitosan-Based formulation to Improve Biochemical Traits of Wheat and Water Use Efficiency Under Limited Irrigation
1860	IN202411082496	Weed Wipe Bio Shield: A Local and Economical Solution to Weeding
1861	IN202411082500	Novel Maize Root Growth and Nutrient Uptake with Protease & Lipase-Enriched Mustard Biofertilizer thereof
1862	IN202411082495	Sustainable Organic Nutrient Solution: Biophos Green formula
1863	IN202411082498	Utilization of Ac Condensate Water for Vertical Farming and Plant Growth
1864	IN202411082497	Natural Rooting Substances
1865	IN202411082492	Millet-Based Pickle with Probiotic Fermentation and Enhanced Nutritional Properties
1866	IN202411082501	High-Protein, Antioxidant-Rich, Omega-3 and Vitamin D-Enriched Mushroom Jam
1867	IN202411082548	Leveraging Nature: Harnessing Natural Hormones for Enhanced Grape Cutting Propagation
1868	IN202411082552	Copper and Zinc Supplementation with Growth Hormones for Palak Leaf fortification
1869	IN202411082489	Boosting Mulberry Shelf-Life with Edible Coatings of Okra and Cactus Mucilage
1870	IN202411082482	Real-Time Temporal Analysis for Early-

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S.NO	Patent Application No.	Title of the patent
		Stage Detection In Large Area Crop Monitoring
1871	IN202411082491	Biodegradable Film for Air Layering: Utilizing Fruit Peels, Hemp Straw, and Rice Starch
1872	IN202411082488	Coir Green: Eco-Friendly Seed Germination Trays
1873	IN202411082490	IoT-Based Sensor System for Weed Detection and Plant Health Monitoring
1874	IN202411082483	Digital Beaker for Precision Volume Measurements in Laboratory and Industrial Applications
1875	IN202411082486	Viscocycline: A Bio-Based formulation for the Management of Little Leaf of Brinjal (Llb)
1876	IN202411082484	An Innovative Flying Trap for Catching Harmful Insects In Agricultural Farms
1877	IN202411082487	Viscodamp 40Ec: A Bio-Concentrate for the Management of 'Damping off' Fungi
1878	IN202411082485	Visco-Pellets for the Management of Soil Borne Diseases and Reclamation of Soil
1879	IN202411082553	Visco-Pellets for the Management of Soil-Borne Diseases and Soil Reclamation
1880	IN202411082554	Novel Vermi Composting Kit for Urban Households
1881	IN202411082557	Novel Seed Treatment to Improve Microbial Activity and Enhance Plant Health
1882	IN202411082549	An Innovative Ecogro Booster of Plant and Root
1883	IN202411082550	Advanced Biofertilizer for Sustainable Soil Nutrient Management
1884	IN202411082551	Advanced Manual tool for Precise and Efficient Dripper Installation on Lateral Pipes
1885	IN202411082555	An Innovative Flying Automated Pollinator for All-Season Crops in Agriculture
1886	IN202411082697	Method for Utilizing Sugarcane Germplasm to Breed Climate-Resilient Varieties and Microbial Fuel Cell Integration
1887	IN202411082703	Silicon Sensor Eye Drop Irrigation System for Precision Delivery in

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S.NO	Patent Application No.	Title of the patent
		Agriculture
1888	IN202411082700	Innovative Sugarcane Breeding Techniques for Pathogens, Climate Resilience, and Bioenergy
1889	IN202411082696	Revolutionizing Mushroom Cultivation: A Farmer-Friendly formulation for Enhanced Growth
1890	IN202411082698	Natural Antifungal Solution for Sustainable Crop Protection
1891	IN202411082701	Weed Identification and Monitoring Through Innovative Iot-Based Sensor Device
1892	IN202411082702	Lisa (Leaf Integrated Stress and Soil Analyzer) Device: A Dual-Function Irrigation Indicator with Plant Stress and Soil Monitoring
1893	IN202411082699	A Novel Multi-Layer Agricultural Packaging for Agricultural Produce Preservation Using Biodegradable Polylactic Acid, Jute, and Potassium Permanganate
1894	IN202411082695	Porcelain Mortar and Pestle with Liquid Co2 Cryogenic Cooling System for Nutrient Preservation
1895	IN202411082704	Biomass Resource Production from Agricultural Waste for Energy and Soil Improvement
1896	IN202411082764	Method for Producing Liquid Biofuels From Agricultural Waste Resources
1897	IN202411082770	Advanced Seed Priming Solutions for Accelerated Kharif Crop Germination
1898	IN202411082765	Smart Seed Dispenser for Uniform Sowing In Kharif Crop Cultivation
1899	IN202411082773	Condensation Recovery System for Evaporated Water
1900	IN202411082767	Smart Greenhouse Solutions: Revolutionizing Growth with Temperature-Adaptive Panels
1901	IN202411082766	Smart Waste Management and Resource Recovery System for Economic and Energy Resilience
1902	IN202411082769	thermal Conversion of Lignin-Rich Crops for Sustainable Energy Production
1903	IN202411082768	Innovative System for Energy Generation from Food Waste in Agricultural Practices

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S.NO	Patent Application No.	Title of the patent
1904	IN202411082771	Cloeme Viscosa Encapsulation of Neem Cake Tablets for the Management of Root Knot Nematodes
1905	IN202411082772	Biogas Production Technology for Sustainable Management of Agricultural Waste
1906	IN202411082911	Fitness Goal Tracking System
1907	IN202411082916	Method for Biofuel Production
1908	IN202411082913	Method for Counting People in A Designated Area
1909	IN202411082920	Method for Detecting Lumpy Skin Virus (Lsv) In Bovine Animals
1910	IN202411082918	Method for Text-Based Emotion Analysis
1911	IN202411082739	Iot-Based forest Fire Detection System
1912	IN202411082740	Transformer Health Monitoring System
1913	IN202411082741	Vehicle Security System
1914	IN202411082742	A Method for Preparing Drug Delivery Formulation Using Algal Metabolites for Treating Cancer
1915	IN202411082743	Water Quality Monitoring System
1916	IN202411082744	Machine Learning-Based Predictive Models for Early Diagnosis of Heart Disease and Breast Cancer
1917	IN202411082745	A Method for Preparing Anti Diabetic therapeutic formulation Derived from Alpinia Mutica and Tradescantia Spathoc
1918	IN202411082746	A Method for Preparing Plumeria Pudica Derived Treatment formulation for Hepatoprotection
1919	IN202411082747	Method for Detecting Covid 19 Infection in Chest Radiographs
1920	IN202411082748	System for Sentiment Analysis and Classification of E-Commerce Products
1921	IN202411082661	System for Earthquake Early Detection Using Machine Learning Technique
1922	IN202411082606	Method for Designing sustainable City
1923	IN202411082659	Method for Extracting Herbs for Treatment of Pcod (Poly-Cystic Ovarian Disorder)
1924	IN202411082664	Method for Detecting Fraudulent Credit Card Transactions
1925	IN202411082665	Autonomous Shopping System
1926	IN202411082663	A Method for Preparing Anti-Diabetic therapeutic formulation Derived From

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S.NO	Patent Application No.	Title of the patent
		Cannabis Sativa and Zizani
1927	IN202411082666	Method for Evaluating thermodynamic Properties of Perovskite Materials
1928	IN202411082660	A Method for Preparing therapeutic formulation Derived from Atropa Belladonna to Impede Dpp4
1929	IN202411082662	Method for Predicting Likelihood of Heart Disease In An Individual
1930	IN202411082667	A Method for Synthesizing Drugs for Treatment of Ovarian Cancer
1931	IN202411082658	Method for forecasting Pollution Levels
1932	IN202411082914	Method for Propagating Elliptical Laser Beam Through Optical Fibre
1933	IN202411082915	A Method for Preparing Immunity Booster formulation
1934	IN202411082912	Method for Photo-Catalytically Degrading 2-Chlorophenol
1935	IN202411082919	Method for Detecting Adulteration In Edible Oils
1936	IN202411082917	A Method for Synthesizing Maghemite and Magnetite Nanoparticles
1937	IN202411083376	Cloeme Viscosa Enriched (Cve) Medium for Trichoderma Viride
1938	IN202411083370	Novel Techniques for Plastic Contamination Detection and Removal From Environmental Surfaces
1939	IN202411083371	A Novel Method and Systems for Waste Valorization Using Synthetic Biology and Genetic Engineering Techniques
1940	IN202411083378	A Novel Technique for Water Quality Monitoring in Agricultural Farms
1941	IN202411083372	Novel Techniques for Waste Composition Analysis and Real-Time Monitoring
1942	IN202411083377	Utilization of Spent Mushroom Substrate for Mass Multiplication of Mycorrhiza
1943	IN202411083369	A Novel Technique for Controlled Release of Pesticide in Soil and Plants
1944	IN202411083373	An Innovative Technique for Controlled Release of Micronutrients in Soil and Plants
1945	IN202411083375	Novel Post-Harvest Residue Management Machine
1946	IN202411083374	Biochar from Tick Weed: Weed to Worth Approach

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S.NO	Patent Application No.	Title of the patent
1947	IN202411083381	Triflorine 10S: A Bio-Based formulation for Managing Early Blight of tomato
1948	IN202411083388	Green Root Pot
1949	IN202411083382	Arecanut Harvester Using An Unmanned Aerial Vehicle
1950	IN202411083385	Novel Portable Mobile Post-Harvest Processing Units for Apple Crop
1951	IN202411083386	Facial Emotion Detection System for Humans
1952	IN202411083383	Automatic Pipe Loader Mechanism and Machine
1953	IN202411083389	the Herbal Way to Combat Acne: An Advanced Cream Solution
1954	IN202411083380	Paediatric Digestive Health: Herbal Drops for Babies' Comfort and Growth
1955	IN202411083387	A Breath of Fresh Air: Herbal Syrup for Enhancing Children's Respiratory Wellness
1956	IN202411083384	Soothing Cough Relief for Kids: A Natural Approach with Holy Basil Extract
1957	IN202411083343	Dermal Abnormality Detection System
1958	IN202411083345	Automated Irrigation System
1959	IN202411083348	Method for Detecting Parkinson'S Disease (Pd)
1960	IN202411083346	System for Digital Currency Price Prediction
1961	IN202411083347	Smart Irrigation System
1962	IN202411083349	Remote Metal Detection System
1963	IN202411083137	Method for Effort Estimation of Agile Projects
1964	IN202411083131	Method for Diagnosing Eye Disorders Using Image Classification
1965	IN202411083341	Oil-Immersed Transformer Health Monitoring System
1966	IN202411083134	Crop Recommendation System
1967	IN202411083340	A Method for Synthesizing Silver-Doped Cobalt Ferrite Nanoparticles Using A Sol Gel Process
1968	IN202411083135	Method for Predicting Multiple Diseases In A Patient
1969	IN202411083344	An Automated Height Adjustment System for Lecture Desks
1970	IN202411083132	Interactive Chatting System
1971	IN202411083332	A Method for Preparing A therapeutic formulation Derived From Enicostemma

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S.NO	Patent Application No.	Title of the patent
		Littorale
1972	IN202411083149	Iot-Based Health Monitoring System
1973	IN202411083152	System for Detecting Cardiac Disease
1974	IN202411083498	Method for Predicting the Air Quality Index (Aqi) In A Specified Geographical Area
1975	IN202411083155	Collision Detection System for Vehicle
1976	IN202411083150	Autonomous Food Delivery System
1977	IN202411083153	System for Detecting Cardiac Anomalies
1978	IN202411083151	Iot Based Display System
1979	IN202411083154	Machine Learning Based Assistive System for Cognitive and Mentally Disabled
1980	IN202411083139	Brain Tumour Detection System
1981	IN202411083124	Skin Cancer Detection System
1982	IN202411083125	Method for Detecting Plant Diseases
1983	IN202411083156	Respiratory Disease Diagnosis System
1984	IN202411083148	Method for Detecting Diabetes In Individuals
1985	IN202411083121	Decentralized Voting System
1986	IN202411083118	Method for Enhancing Student Engagement and Understanding of Scientific Concepts
1987	IN202411083127	Method for Recognizing Emotions In Speech
1988	IN202411083122	Method for Biotreatment of toxic Dyes
1989	IN202411083119	Cooking Recipe Recommendation System
1990	IN202411083120	Method for Detecting and Classifying Diseases In Fruit Plants
1991	IN202411083123	Method for Enhancing Agricultural Productivity Through A Mobile Application
1992	IN202411083336	Method for Detecting Network Intrusions
1993	IN202411083333	Player Performance Prediction System
1994	IN202411083147	Wireless Vehicle Charging System
1995	IN202411083357	Patient Health Record Management System
1996	IN202411083361	Method for Automated Attendance Tracking Using Facial Recognition Technology
1997	IN202411083330	Method for Diagnosing Mosquito-Borne Diseases
1998	IN202411083355	Complementary Metal-Oxide Semiconductor Compatible Ferroelectric

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S.NO	Patent Application No.	Title of the patent
		Memory Device
1999	IN202411083358	Method for Plant Species Identification Using Leaf Image Classificaiton
2000	IN202411083356	Method for Waste Management
2001	IN202411083362	Method for Tumor Detection In Scanned Images
2002	IN202411083359	A Method for Enhancing Agricultural Resilience
2003	IN202411083360	Method for Detecting Misinformation In News Articles
2004	IN202411083363	Plant Health Monitoring System
2005	IN202411083328	Method for Managing Covid-19 Testing Processes
2006	IN202411083342	Method for Detecting Driver Impairment Due to Drowsiness Or Alcohol Consumption
2007	IN202411083329	Method for Facilitating online Medical Prescriptions and Enhancing Patient Doctor Communication
2008	IN202411083334	Method for Predicting Plant Diseases
2009	IN202411083130	A Method for Preparing Diabetic Friendly Snack Using Syzygium Cumini
2010	IN202411083136	A Method for Identifying and Selecting Plant and Marine Sources with Potential Bioactive Compounds
2011	IN202411083138	Method for Enhancing Hand Safety In Industrial Environments
2012	IN202411083133	Dairy Product Management System
2013	IN202411083331	Method for Characterizing Bacteriophages
2014	IN202411083337	Method for Synthesizing Antibiofilm Nanoparticles
2015	IN202411083335	Method for Reducing Heavy Metal Concentration
2016	IN202411083494	System for Identifying Influential Users on A Social Media Platform
2017	IN202411083495	Digital forensics Assessment System
2018	IN202411083496	Carbon Capture System
2019	IN202411083497	Method for Optimizing Plant Growth
2020	IN202411083499	System for Predicting Placements of Students
2021	IN202411083500	Parking Management System
2022	IN202411083501	Method for Estimating Impact of Crop Residue Burning
2023	IN202411083502	Statistics Calculating System
2024	IN202411083503	Blockchain Based Voting System
2025	IN202411084273	Augmented Reality Based Navigation

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S.NO	Patent Application No.	Title of the patent
		System
2026	IN202411084271	Driver Drowsiness Detection System
2027	IN202411084270	Opinion Mining System
2028	IN202411084272	Method for Recognizing Hand Gestures of Sign Language
2029	IN202411084267	Convolutional Neural Network Based Method for Detecting Lung Disease
2030	IN202411084268	Method for Detecting Image forgery
2031	IN202411084269	Method for Identifying Novel Lovastatin Derivatives As Inhibitors of Hmg-CoA Reductase
2032	IN202411084290	Method for Agricultural Productivity Enhancement Through Iot
2033	IN202411084289	Method for Creating A Social Media Web Application with Image Generation Features
2034	IN202411084293	Method for Assessing Knowledge, Attitudes, and Practices (Kap) Regarding Smoking Among Individuals
2035	IN202411084288	Method for Managing Parking Spaces In A Parking Facility
2036	IN202411084294	Method for Predicting Dipeptidyl Peptidase-4 (Dpp-4) Inhibitors
2037	IN202411084291	Method for Performing Metachrosis Printing
2038	IN202411084295	Aircraft Landing Gear System
2039	IN202411084292	Method for Diagnosing Skin Diseases
2040	IN202411084296	Agricultural Surveillance System
2041	IN202411084297	Automated Chimney System
2042	IN202411084278	Method for Accurate State-Wide Weather forecasting
2043	IN202411084284	Height Adjustable Mobility Device for Walking Impaired
2044	IN202411084280	Method for Managing Digital Healthcare Records
2045	IN202411084279	Method for Fabricating Biodegradable Pin Joints
2046	IN202411084285	Method for Detecting Trace Explosives Using Nanoparticles
2047	IN202411084286	Method for Synthesizing and Evaluating Oxadiazole Derivatives As Glucokinase Activators for the Trea
2048	IN202411084277	Method for Identifying Potential Hiv Integrase Inhibitors
2049	IN202411084282	Battery Monitoring System
2050	IN202411084281	Method for Drug Quantification Using Thin Layer Chromatography

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S.NO	Patent Application No.	Title of the patent
2051	IN202411084283	Fire Extinguishing System
2052	IN202411084265	Method for Preparing Giloy Stem Extract
2053	IN202411084266	Method for Static Structural Analysis of the Human Knee Joint
2054	IN202411084274	Method for Applying Eco-Friendly Nanoparticles in Forensic Investigations
2055	IN202441084020	Apparatus for Real-Time Detection and Prevention of Credit Card Fraud Through Machine Learning and Deep Learning Integration
2056	IN202411084385	Ai Shopbuddy: An Artificial Intelligence Companion, Data Analytics-Powered & Machine Learning-Enabled Device for Optimal/Intelligent online Shopping
2057	IN202411084381	System and Method for Noise-Isolating Helmet Communication In Crowded Environments
2058	IN202411084387	Early Breast Cancer Detection Using Ensemble Quantum Convolutional Neural Network (Qcnn)
2059	IN202411084382	Neurosonix: Transforming Neural Signals into Sound Through Advanced Machine Learning and Signal Processing
2060	IN202411084388	Humanoid Baby-Sitter Robot with Rtos Feedback for Child Monitoring and Security
2061	IN202411084383	Motion Sickness (Vertigo) Control Mask
2062	IN202411084386	Phenotyping Robot for Intelligent Crop Cultivation (Pheno-Bot)
2063	IN202411084384	Medicine Dispensing Vending Machine with Integrated Prescription Reading, Robotic Dispensing, Telemedicine Access, and Personalized Healthcare
2064	IN202411084389	Model for Detection and Classification of Landslides Using Satellite Data
2065	IN202411084380	Mechatronic Heart for Healthcare
2066	IN202411084459	Vehicle Temperature Monitoring and Accident Prediction System
2067	IN202411084463	New Approach to Preparing Gd ₃ Al ₅ O ₁₂ Garnet from the Peel of Vegetables and Fruits
2068	IN202411084455	New Design for Tesla Coil Using Solid State Switch Technology

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S.NO	Patent Application No.	Title of the patent
2069	IN202411084460	Reusable Power Generation From thermal Energy Using thermoelectric Generators (Tegs)
2070	IN202411084464	Beacon-Based Indoor Location Tracking System
2071	IN202411084461	Eco-Friendly 2X2 Human-Powered Bicycle
2072	IN202411084458	Veggie Vault for Fresh Produce Storage
2073	IN202411084456	Smart Surgical Knife with Laser Technologies
2074	IN202411084462	Novel Injector Design for Hybrid Rocket Engine
2075	IN202411084457	A Revolutionary Device for Remote Communication
2076	IN202411084411	Twin Tank Trolley Spray System with Link Mechanism for Pumping Action and Oscillating Spraying Nozzle
2077	IN202411084403	Application to Track Facial Deviation In Patients with Facial Palsy
2078	IN202411084408	Rope System Rescue Robot Prototype
2079	IN202411084409	Design of Soil Ramming Machine with Varying Impact Load
2080	IN202411084555	Smart Water Storage Tank for Continuous Quality Monitoring and Algae Detection
2081	IN202411084557	Weather-Independent onion Processing System with Automated Harvesting and Precision Drying
2082	IN202411084550	fortified Value Added Herbal Tea
2083	IN202411084551	Herbal Tea (Fagopyrum Tataricum and Diplazium Esculentum)
2084	IN202411084552	Low-Cost Hand Rotated Fertilizer Mixing Machine
2085	IN202411084558	Smart Barrier System for Real-Time Vehicle Weight Monitoring and Overpass Load Control
2086	IN202411084549	Travel-Friendly Coffee Bottle with Built-In Instant Heating and Pouring Mechanism
2087	IN202411084554	Green Energy Automated Growing Media Mixer
2088	IN202411084553	Flex secure Shoe Rack: Transparent and Adjustable Storage Solution
2089	IN202411084556	Innovative Hydroponic and Aeroponic System for Optimized Cultivation In Arid Environments
2090	IN202411084404	Composition of Ayurvedic Swarna

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S.NO	Patent Application No.	Title of the patent
		Bhasma As A Potential Vaccine Adjuvant Against Intracellular Pathogens
2091	IN202411084410	Production of Sustainable Vegan Leather Using Fibers of Water Hyacinth
2092	IN202411084405	Production of Bio-Cement by Using Limestone and Agricultural Waste As Substrate From Fungal Isolates
2093	IN202411084406	Reduction of Tractor Seat Vibrations During Tillage with Active Control System
2094	IN202411084407	Agri Spread Mulch for Mulching with Plastic Films
2095	IN202411084412	Automated Weed Control System for Precision Agriculture
2096	IN202411084528	Innovative Light Intensity Filter for Greenhouses
2097	IN202411084529	Smart Cattle Monitoring System
2098	IN202411084533	Integration of Livestock-Biogas Plant and Power Generation for Agriculture and Farm Operations
2099	IN202411084525	Mini Ro Filtration Structure for Filtering Saline Water Under Micro Irrigation Systems
2100	IN202411084526	Kinnow'S Lifeline: Beeswax & Carbendazim (Fungicide) Magic
2101	IN202411084527	Revolutionary Portable Ethylene Detector for Accurate Fruit Ripeness Monitoring in Supermarkets and Distribution Centers
2102	IN202411084530	Innovative Handheld Device for Non-Invasive Agricultural Chemical Analysis with Ai and Environmental Sensing
2103	IN202411084532	Biosilica-Reinforced Cigarette Filters for Healthier Smoking Solutions
2104	IN202411084531	Automated Pheromone Dispenser for Sustainable Pest Management In Agriculture
2105	IN202411084534	Portable and Height-Adjustable Animal Feeding Stand with Automated Feeding and Remote Surveillance
2106	IN202411084423	Dual-Layer Biodegradable Mulch Film for Enhanced Agricultural Performance
2107	IN202411084429	Genetically Enhanced Crops for Climate-Resilient Farming
2108	IN202411084432	Biodegradable Crop Protection Films

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S.NO	Patent Application No.	Title of the patent
		for Sustainable Farming
2109	IN202411084426	Modular Sowing Equipment for Precision Planting of Kharif Crops
2110	IN202411084424	Organic and Sustainable Woolly Apple Aphid Control
2111	IN202411084430	Integrated Iot and Blockchain System for Agricultural Supply Chain Monitoring and Quality Assurance
2112	IN202411084431	Mood-Detecting Tags for Livestock
2113	IN202411084427	Long-Term Resin-Based Insect Preservation for Academic and Recreational Purposes
2114	IN202411084425	Vermiwash-Enriched Nutrient Solution for Hydroponic Systems
2115	IN202411084428	Solar-Powered Irrigation System for off-Grid Farming
2116	IN202411084875	Insight Iq, one Stop Solution for Great Learning Experience
2117	IN202411084980	Protein Solution for Rapid Growth and Multiplication of Eisenia Fetida
2118	IN202411084981	Apparatus for Extracting Citric Juice Using the Bevel Mechanism
2119	IN202411084983	Adaptive Data Quality-Driven Scaling and Encoding System
2120	IN202411084979	Garbage Segregator System
2121	IN202411084988	Remote Operated Solar Panel Cleaner
2122	IN202411084982	Real-Time Exam Surveillance System
2123	IN202411084977	Automated Multi-Filament Feeding and Switching Mechanism for Additive Manufacturing
2124	IN202411084990	Smart Adaptive Supply Chain Optimization System (Sasos)
2125	IN202411084984	New Design of Solid State Tesla Coil
2126	IN202411084991	Designing an Efficient, Lightweight, and Flexible Supercapacitor Through Innovative Mos2 - NiMnFe2O4 Hybrid Nano-Composite
2127	IN202411085250	Enhanced Artificial Seed Capsule Structure
2128	IN202411085251	therapeutic Applications of Cow Dung and Urine in Modern Medicine
2129	IN202411085254	Novel Temperature Controlled Harvest Bins for Horticulture Produce
2130	IN202411084986	Cnt-Mxene Nanocomposite for Enhanced Water Purification
2131	IN202411085258	Novel Apiculture Boxes for Apis Mellifera

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S.NO	Patent Application No.	Title of the patent
2132	IN202411085259	A Web-Based Ai-Powered Framework for Accurate and Rapid Identification of Fruit Diseases
2133	IN202411085255	Poultry Farm Monitoring System for Dead Chicken Using Image Processing
2134	IN202411085252	Innovative Aerospike System for Drag Reduction in Hypersonic Vehicles for Aerospace Industry
2135	IN202411085253	Smart Water Consumption fore casting Across Construction Phases Using Machine Learning
2136	IN202411085256	Shuttle Extractor with Automated Handling System for 3D Print Farms
2137	IN202411085257	Application of Fungal Xylanase In the Valorization of Lignocellulosic Biomass for Generating Value-Added Products
2138	IN202411085240	Revolutionary Herbal Immunity Syrup for Kids: Nature's Defense Against Infections
2139	IN202411085241	Innovative Herbal formula Targeting Colic and Indigestion In Infants
2140	IN202411085234	Innovative Herbal Syrup for Enhancing Mental Health in Children with Learning Challenges
2141	IN202411085242	Crafted for Care: Herbal Lip Balm for Moisture and Antimicrobial Defense
2142	IN202411085235	Synergistic Herbal Capsules for Hemorrhoids: Uniting Neem, Haritaki, and Mesua Ferrea for Optimal Healing
2143	IN202411085236	Next-Gen Iot-Enhanced Attendance System: Lstm-Driven Face Recognition
2144	IN202411085237	Integrating Multifactor Authentication for Sustainable Cybersecurity In Cloud Solutions for Small and Medium Industries (Smis)
2145	IN202411085238	Plant-Based Antibacterial and Antifungal Clothes Disinfectant and Freshener Sachets
2146	IN202411085233	Composition of Agricultural Waste-Derived Bacterial Exopolysaccharides as Emulsifying Agent In Cosmetic Creams
2147	IN202411084880	Automatic Expansion of Polyhouse to Mitigate the Risk of Premature Cultivation of Crops
2148	IN202411084888	Intelligent Automated Resume Screening System for Enhanced

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S.NO	Patent Application No.	Title of the patent
		Recruitment Efficiency
2149	IN202411084889	Utilizing the Power of Blockchain for Disease Tracking and Traceability In Farm-to-Market Agricultural Products
2150	IN202411084886	Vision Sync: Connecting Steps and Senses for the Visually Impaired
2151	IN202411084885	Personalized Patient Care with Ai-Assistive Physiotherapy Bed: Revolutionizing Rehabilitation and Recovery
2152	IN202411084882	Real-Time or Code Verification for Enhanced Security in Remote Coding Tests
2153	IN202411084883	Empower Your Health: Adaptogenic Capsules for Enhanced Endurance and Natural Immunity
2154	IN202411084881	Dual-Extract Herbal Capsules for Enhanced Joint Protection and Pain Management
2155	IN202411084887	Herbal Laxative Capsules: A Holistic Approach to Digestive Health and Well-Being
2156	IN202411084884	An Advanced Eeg-Based Hybrid Deep Learning Brain-Computer Interface Model for Enhanced Knowledge Tracing
2157	IN202411084870	Automated Nutritional Delivery System
2158	IN202411084871	Efficient Plant Support and Trellising System: Double Nut Rapid Support Inserter Solution
2159	IN202411084872	Nutrient-Rich Fruit-Infused Shortbread Cookies with Alternative Flours
2160	IN202411084876	Innovative Grating Mechanism for Soap Bar In Hand Wash Device
2161	IN202411084873	Next-Gen Staff Management System with Blockchain Integration
2162	IN202411084877	Real-Time Geospatial Insights Through Web-Based Gis and Remote Sensing Integration
2163	IN202411084878	the Versatile Petri Plate - Pluriplate
2164	IN202411084879	Sandwich Elisa-Based Point-of-Care Test for Detection of Oxidative Stress In Blood Samples
2165	IN202411084874	Decontamination Kit for Sterilization of Molecular Biology Consumables
2166	IN202411085239	Process for Measurement of Lipid Peroxidation in Adherent Mammalian

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S.NO	Patent Application No.	Title of the patent
		Cell Lines
2167	IN202411085059	Voice Based Email Management System
2168	IN202411085060	Method of Preparing Engineered Cementitious Composites
2169	IN202411084853	Method for Detecting Plant Diseases
2170	IN202411084852	Method for Predicting tomato Leaf Diseases
2171	IN202411084847	Energy Management System
2172	IN202411084828	Solar-Powered Mobile Power Bank System
2173	IN202411084829	IoT Based Home Automation System
2174	IN202411085063	Blind Navigation System
2175	IN202411085043	Method for Managing Car Rentals Via A Mobile Application
2176	IN202411084830	Cybersecurity System
2177	IN202411084827	Method for Detecting Flood Events Using Machine Learning
2178	IN202411084845	Method for Object Localization In Images
2179	IN202411085038	IoT Based Agriculture System
2180	IN202411085045	Method for Removing Blocking Artifacts From Compressed Images
2181	IN202411085039	online Voting System
2182	IN202411084817	Drilling System for Agricultural Field
2183	IN202411084813	System for Predicting Risk of Heart Disease
2184	IN202411085044	Dermal Abnormality Detection System
2185	IN202411084816	Method for Conducting A Cost-Benefit Analysis of Green Building Practices
2186	IN202411085047	Face Recognition System
2187	IN202411085041	Method for Enhancing the Integrity of A Pharmaceutical Supply Chain
2188	IN202411084849	Method for Analyzing the Effect of Fiber Orientation on the Mechanical Properties of Basalt/PLA Green
2189	IN202411084846	Method for Recommending Movies to A User Based on Real-Time Facial Expression Analysis
2190	IN202411085042	Smart Polyhouse System
2191	IN202411084848	Method for Detecting Malaria In Blood Samples
2192	IN202411084819	Vehicle Safety System
2193	IN202411084851	Method for Identifying Potential Antileishmanial Agents
2194	IN202411084850	Method for Predicting Rainfall Trends

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S.NO	Patent Application No.	Title of the patent
2195	IN202411084854	Method for Identifying Potent Ppar-Gamma Agonists From 5-Benzylthiazolidine-2,4-Dione Derivatives
2196	IN202411084839	Method for Inducing Seedling Vigor In Osmotic Stress
2197	IN202411084843	Method for Producing Biodegradable Utensil
2198	IN202411084840	Method for Identifying Xanthahumol Based Derivatives
2199	IN202411084837	Method for Detecting Suspicious Nodes In A Cloud-Based Virtual Machine (Vm) Environment
2200	IN202411084834	Integrated Cable-Stayed Building System
2201	IN202411085046	Smart Home Water Management System
2202	IN202411084838	System for Detecting Spam in Sms Messages
2203	IN202411085033	Healthcare System
2204	IN202411084841	System for Recipe Recognition for Indian Cuisine
2205	IN202411084842	Fpga-Based Voting System
2206	IN202411084835	System for Recognizing Emotion from Speech
2207	IN202411085030	Method for Simulating Criminal Behavior In A Society Simulation Game
2208	IN202411085028	Dust Heap Separator System
2209	IN202411085034	Method for Detecting Drowsy Drivers In Real-Time Video Sequences
2210	IN202411084836	Method for Diagnosing Diabetes
2211	IN202411085031	Smart Agriculture System
2212	IN202411085035	Smart Home Automation System
2213	IN202411084821	Method for Providing Legal Advisory Services
2214	IN202411085036	Health Monitoring System
2215	IN202411084826	Method for Assessing Health Knowledge and Motivations Related to Tattooing In Adults
2216	IN202411085037	Method for Segmenting Brain Tumours
2217	IN202411085029	Method for Encrypting and Decrypting Text Data
2218	IN202411085032	Method of formation of Carbon Neutral Geopolymer Concrete
2219	IN202411084823	Method for Detecting Network Intrusions

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S.NO	Patent Application No.	Title of the patent
2220	IN202411084824	Method for Assessing the Non-Adherence Rate of Pharmacotherapy Among Hypertensive Patients
2221	IN202411085040	Method for Making Roof Tiles Using Reclaimed Asphalt Pavement and Agricultural Waste
2222	IN202411084822	Method for Detecting Malware In android Applications
2223	IN202411085057	Method for Preparing Anti-Tubercular Agents Using Triazole and their Derivatives
2224	IN202411084825	Method for Assessing Dietary Supplement Usage Among Gym-Goers
2225	IN202411084814	Integrated Health Monitoring, Alerting, and Surveillance System
2226	IN202411084820	Method for Assessing the Prevalence and Utilization Patterns of Herbal Cosmetics Among Adults
2227	IN202411084811	Method for Constructing Wetlands Designed to Treat Secondary Effluent
2228	IN202411084818	Method for Isolating Dna From Plant Pathogens
2229	IN202411084812	Method for Providing Personalized Recipe Recommendations
2230	IN202411084815	Method for Predicting Multiple Diseases In Patients
2231	IN202411085061	Method for Enhancing Production of Secondary Metabolites
2232	IN202411085054	Method for Synthesising Plant Based Silver Nanoparticles
2233	IN202411085055	Method for Inducing Antibiotic Stress tolerance
2234	IN202411085058	System for Predicting Animal Diseases
2235	IN202411085062	Method for Secondary Metabolite Production In Tinospora Cordifolia
2236	IN202411085056	Method for Enhancing Phosphorus Availability In Soil
2237	IN202411084978	Automated Bird Exclusion Device for Sustainable Agricultural Yield Improvement
2238	IN202411084989	A Method for Production of Polyhydroxyalkanoates Using Genetically Engineered Algae
2239	IN202411085405	Urban Green Space Microclimate Control System and Adaptation Methods for Enhanced Recreational Features for Urban Green Areas

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S.NO	Patent Application No.	Title of the patent
2240	IN202411085404	Assistive and Smart Accessible Helmet
2241	IN202411085407	Arduino-Based Vehicle theft Detection and Engine Lock System Through Gps and Gsm
2242	IN202411085410	Method and System for Assessing Heavy Metal Contamination In Aquatic Ecosystems Using Clarias Batrachus As A Bioindicator
2243	IN202411085406	Securing Iot Devices In Edge Computing Through Reinforcement Learning
2244	IN202411085412	System and Method for Analyzing Regional Disparities In Socio-Economic Development In Rural Haryana Post-Reform Period Using Geographic and Socio-Economic Indicators
2245	IN202411085411	System and Method for Reflective Analysis of Human Polarity Through Abstraction, Visualization, and Interactive Learning
2246	IN202411085408	Convertible Bag – Seat Holder – Inflating Vest
2247	IN202411085413	Butter Fruit Ice Cream (Dacryodes Edulis) – Process
2248	IN202411085409	Functional Mushroom Latte From Cordyceps Militaris and Other Herbs
2249	IN202411085751	An Innovative Bio-Capsulation for Crop Protection
2250	IN202411085748	Enhanced Rhizobacterial formulation with Dual Antimicrobial and Growth-Promoting Properties
2251	IN202411085758	Nutrient-Rich formulation for Enhancing Fiber Quality and Yield In Cotton Crops
2252	IN202411085762	A Novel Herbal Tea formulation Utilizing Bilimbi Fruit Extract
2253	IN202411085765	Biodegradable Sanitary Pads Using Mesta, Vetiver and Turmeric
2254	IN202411085763	Transforming Cow Dung Into Sustainable Organic Fuel: Innovations and Applications
2255	IN202411085766	Advanced Multi-Plant Greenhouse with Dynamic Growth Chambers and Automated Resource Management
2256	IN202411085756	A Method for Production of Fungal Inulinase
2257	IN202411085755	Vegan toothpowder with Unique

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S.NO	Patent Application No.	Title of the patent
		Ingredients and Process thereof
2258	IN202411085747	Chirata Energize
2259	IN202411085752	Biodegradable Film-Separated Air Layering Container for Efficient Plant
2260	IN202411085750	Ecovue: A System for Adaptive Environmental Comfort with Iot-Enabled Smart Window Control
2261	IN202411085753	A Novel Matrix of Encapsulated Vermicompost and Trichoderma
2262	IN202411085749	Conceptualization of Multisensory Spiritual tourism Pod for A Peaceful and Harmonious Spiritual Experience
2263	IN202411085754	Nanoparticle-Based formulation for Enhanced Insect Control and Crop Protection
2264	IN202411085764	Powder Spray Technology for Effective Disease Prevention In Sugarcane Crops
2265	IN202411085757	An Innovative Method and System for Electricity Generation In Wetlands Utilizing Microbial Activity
2266	IN202411085759	Novel formulation for Enhancing Fiber Brightness and Strength In Cotton Production
2267	IN202411085760	New formulation for Enhanced Energy Harvesting In Agricultural Crops
2268	IN202411085761	Herbal Tea with Anti-Aging Benefits and Agricultural Growth Enhancement formula
2269	IN202411085932	Vehicle Movement-Based Street Light system
2270	IN202411085958	Method for Managing A Multi-Storeyed Parking System
2271	IN202411085930	Method for Managing Hospital Operations through A Hospital Management information System (Hmis)
2272	IN202411085936	Method for Preparing Biodiesel From Waste cooking Oil
2273	IN202411085933	Smart theft Control System
2274	IN202411085928	Method for Operating A Solar-Powered refrigeration System
2275	IN202411085953	Method for Creating A Prosthetic Limb wrist Joint with Three Degrees of freedom (Dof)
2276	IN202411086104	Method for Managing Hospital Operations
2277	IN202411086100	Method for Detecting Brain Tumours in

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S.NO	Patent Application No.	Title of the patent
		magnetic Resonance Images (Mrs)
2278	IN202411085952	Fog Detection System
2279	IN202411085956	Method for Image Revamping
2280	IN202411085959	Solar-Powered Refrigeration System
2281	IN202411085961	Decentralized Voting System
2282	IN202411086101	Method of Testing the Efficiency of Sistojet Thrusters with Re modeled Nozzle and Flow Chamber Design
2283	IN202411086097	Method for Operating An Automatic stamping Machine Utilizing A Geneva mechanism
2284	IN202411085954	Method for Designing and Optimizing An anti-Ackermann Steering System for vehicles
2285	IN202411085807	Method of Enhancing Performance of A hydraulic Ram
2286	IN202411086102	System for Electricity Generation Using A rooftop Ventilator
2287	IN202411085811	Linear Actuator System
2288	IN202411085812	Method for Coating Soft Materials
2289	IN202411086103	Method for Detecting Unauthorized Access in A Residential Or Commercial Premises
2290	IN202411086098	Health Monitoring System
2291	IN202411085813	Method for Detecting Fraudulent Credit card Transactions
2292	IN202411085810	Method for Fabricating A Tube-to-Tube sheet Orbital Welding Machine for vertical G1 Position
2293	IN202411085809	Smart Garbage Collection System
2294	IN202411086096	Wireless Sensor System for Enhancing spinal Cord Rehabilitation
2295	IN202411085815	Attendance Management System
2296	IN202411085816	Method for Optimizing Factors Affecting the Accuracy of Dimensions and Precision of Components Produced
2297	IN202411085941	Method for Self-Ironing Fabric Using A self-Ironing Machine
2298	IN202411085944	Method for Enhancing Agricultural practices for Small-Scale Farmers
2299	IN202411085946	Method for Feeding Parts Using A vibratory Bowl Feeder
2300	IN202411085823	Machine Learning Based Vehicle Safety system
2301	IN202411085824	Method for Optimizing Weed classification
2302	IN202411085827	Method for Facilitating Community

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S.NO	Patent Application No.	Title of the patent
		engagement Through A Hyper-Local discussion forum
2303	IN202411085942	Method for Automatically Repairing punctures In Vehicle Tires
2304	IN202411085940	Iot-Based Intravenous Fluid Monitoring system
2305	IN202411085934	Solar Reflector System
2306	IN202411085819	Method for Providing Mental Health support Through An online Platform
2307	IN202411085935	System for Assisting Visually Impaired individuals
2308	IN202411085927	Facial Recognition-Based Attendance system
2309	IN202411085825	Method for Providing Personalized health Advice Using an Ai Health companion
2310	IN202411085960	Attendance Management System
2311	IN202411085931	Smart Tank Cleaning Robot System
2312	IN202411085929	Automated Shoe Shining System
2313	IN202411086099	Method for Optimizing the Automated tungsten Inert Gas (Tig) Welding Process for Circular Welded Joi
2314	IN202411085957	Telecom Customer Churn Prediction system
2315	IN202411085955	Real-Time Weather Data Collection and forecasting System
2316	IN202411086105	Method for Operating A Vehicle Control system with An Integrated Brake and clutch Mechanism
2317	IN202411085833	Method for Optimizing Agricultural sustainability Through Predictive Crop yield Modelling
2318	IN202411085834	Method for Managing Hyperglycaemia In A subject
2319	IN202411085814	Method for Managing Waste Using A Smart bin System
2320	IN202411085837	Virtual Barrier System
2321	IN202411085808	Method for Synthesizing Coumarin derivatives As Potential Antidiabetic agents
2322	IN202411085831	Air Quality Monitoring System
2323	IN202411085835	Agricultural Land Monitoring System
2324	IN202411085947	Adaptive Traffic Light System
2325	IN202411085938	Method for Facilitating Transactions between Agricultural Producers and consumers
2326	IN202411085943	Smart Medical Box System

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S.NO	Patent Application No.	Title of the patent
2327	IN202411085836	Iot Based Soil Moisture Management system
2328	IN202411085829	Method for Discovering Xanthahumol derivatives
2329	IN202411085830	Method for Predicting the Likelihood of heart Disease In An Individual
2330	IN202411085939	Haptic-Based Language Communication system
2331	IN202411085945	Firefighting Robotic System
2332	IN202411085826	Smart Elevator System
2333	IN202411085832	Iot Based Home Management System
2334	IN202411085838	Siren-Less Signalling System
2335	IN202411085820	Smart Parking System
2336	IN202411085821	Gesture-Controlled Iot Device System
2337	IN202411085818	Nfc Content Sharing System
2338	IN202411085822	Whiteboard Cleaning System
2339	IN202411086384	Fluid Injection Shock Vector Control system
2340	IN202411086381	Driver Drowsiness Detection System
2341	IN202411086385	Automatic Monitoring System for detecting Faults In Street Lights
2342	IN202411086390	Brain Stroke Prediction System
2343	IN202411086386	Remote Patient Monitoring System
2344	IN202411086382	Plant Disease Identification System
2345	IN202411086387	Method for Biometric Authentication for Access Control
2346	IN202411086373	Method for Detecting Human Actions
2347	IN202411086370	Smart Street Light System
2348	IN202411086377	Method for Detecting Distributed denial of Service (Ddos) Attacks
2349	IN202411086375	System for Maximizing Livestock Sales efficiency
2350	IN202411086378	Method for Optimizing the Efficiency of A Lab Pulse Jet Engine
2351	IN202411086376	Method for Detecting Heart Disease
2352	IN202411086371	System for Monitoring Plant Health
2353	IN202411086372	System for Analysing Employee Well-Being
2354	IN202411086374	Crop Disease Detection System
2355	IN202411086379	Method for Synthesizing Chromone derivatives
2356	IN202411086360	Method for Recognizing Food Items and providing Nutritional Information
2357	IN202411086361	Home Security System
2358	IN202411086356	Solar Powered System
2359	IN202411086357	Method for Detecting Plant Health Using deep Learning

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S.NO	Patent Application No.	Title of the patent
2360	IN202411086358	Method for Detecting Co-Crystal formation Between Salicylic Acid (Sa) and benzamide (Bzd)
2361	IN202411086359	Method for Synthesizing A Nitrogen-Doped carbon Quantum Dots (N-Cqds) Mediated Z-Scheme Hetero junction
2362	IN202411086362	Method for Catalytic Degradation of pesticides From Agricultural Aquatic Waste
2363	IN202411086363	Electricity Generation System Using A single-Stage Gas Turbine
2364	IN202411086365	Method for Predicting Success of restaurant
2365	IN202411086364	Method of Synthesizing and Characterizing an Ethylene Glycol-Based Hybrid Nanofluid
2366	IN202411086388	Chainless Bicycle
2367	IN202411086389	Iot-Based Smart Parking System
2368	IN202411086383	Smart Home System Integration Using iot
2369	IN202411086932	Vibration Based Health Monitoring of Spun bond Nonwoven Machines within Textile Industry Through Cloud Technology and Innovation
2370	IN202411086933	: A Handheld Iot Device for Precision Magnetic Strength Assessment and Image Quality Optimization In Medical Imaging
2371	IN202411086934	Wireless Control Methodology with Iot Technology for Needle Punching Machines within Textile Industry Innovation
2372	IN202411086935	Detachable Iot-Enabled Food Blender with Ai-Based Customizable Recipe Suggestions and Remote
2373	IN202411086936	Condition Monitoring of Vertical Cartoning Machines In Packaging Industry Through Cloud Technology and Alert Innovation
2374	IN202411086937	Iot and Cloud Equipped Alerting Solution for Rfid Label Applicators within Logistics Management
2375	IN202411086938	Vision-Based Addon Solution for Conventional tomato Harvesters with Ai-Based Suggestions
2376	IN202411086939	Vision-Based Counting & Monitoring Solution for the Products By Bag

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S.NO	Patent Application No.	Title of the patent
		Sealing Machines within Retail Bags Manufacturing Industry
2377	IN202411086941	Condition Monitoring and Ai Prediction Through Sensor Integration and Iot Technology In Rubber Crumb Granulators for the Manufacturing of Rubber Industry
2378	IN202411086943	A System of Iot-Enabled 3-Axis Vibration Monitoring and Fft Analysis for Boring Mill-Style Vertical Lathe Machines In Steel Industries
2379	IN202411086961	Ai-Driven Health Recommendations for Swivel Head Milling Machine Maintenance Custom Channel Card
2380	IN202411086944	System of Fft Analytics for Swivel Head Milling Machine Through Vibration and Temperature Trends for Enhanced Industrial Maintenance
2381	IN202411086951	Manual and Autonomous Portable Device for Five-Axis Abrasive Waterjet Cutter Machine for Automation and Optimum Control
2382	IN202411086947	A Wireless Operation System for Manual Shrink Wrapper Machines In the Traditional Packaging Industry
2383	IN202411086948	System of Ai Recommendation Based Monitoring of Two-Slide Die-Casting Machines In the Electronics Manufacturing Through Vibration and Acceleration Trending Data
2384	IN202411086950	Fft Analysis Based on Vibration and Accelerometer of Cnc Turret Milling Machines within Automobile Industry
2385	IN202411086945	Vision-Based Fruits Counting Technology for Enhanced Efficiency In Small Batch Rotary Drum Washers with Cloud Logging
2386	IN202411086946	Wireless Method of Health Monitoring of Centrifugal Pumps In Oil and Gas Industries with Cloud Integration
2387	IN202411086952	A System of Proactive Monitoring and Maintenance of Scragg Mills Machines In the Timber Industry
2388	IN202411086960	A System for Real-Time Health and Performance Monitoring of A forest Cleaning Track Stump Grinder Machine
2389	IN202411086949	A System for Real-Time Condition

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S.NO	Patent Application No.	Title of the patent
		Monitoring of A Manual Shrink Wrapper Machine
2390	IN202411086958	A System for Real-Time Condition Monitoring of An Overhead Conveyor Crate Washer In the Automotive Manufacturing Industry
2391	IN202411086956	An External Device for Temperature Monitoring and Analytic Device for Plastic Lump Shredder In the Plastic Industry with Overheat Protection and Shutdown
2392	IN202411086962	An Edge Device for Fft Analysis and Ai Recommendation of Centrifugal Pumps within Oil and Gas Industries
2393	IN202411086963	An Integrated Ml-Based Workforce Monitoring System for Volumetric Filling Machines In Chemical Industries with Cloud Connectivity
2394	IN202411086959	An Sx1272 Rf-Equipped Add-on Card for Timed Fft Analysis of Vibration and Temperature In Five-Axis Abrasive Waterjet Cutter Cnc Machines within the Timber Industry
2395	IN202411086964	A System for Predictive Maintenance of Horizontal Boring Mills In Borehole Digging
2396	IN202411086957	8-Channel Fft Analytical External Device for Monitoring Cracker Mills Machines In the Tire Shredder Industry
2397	IN202411087328	Wireless Integrated Nrf and Cloud Technological Operational Control Solution for Two-Slide Diecasting Machine In Discrete Electronics Manufacturing
2398	IN202411087329	Zigbee Enabled Addon Device to Control the Operation of Bag Sealing Machines within Retail Sectors
2399	IN202411087330	Cc3000Rf Remote for Speed Monitoring and Control of Mounted Straw Blower on Agricultural Tractors
2400	IN202411087331	Cc2500 Rf-Equipped Innovation for Controlling High-Capacity Truck-Mounted Chipper in Forestry Environments
2401	IN202411087332	Remote-Controlled Nrf Technology with Cloud Integration for Track Stump Grinder Machine for forest Cleaning

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S.NO	Patent Application No.	Title of the patent
2402	IN202411087333	A System for Real-Time Monitoring of Traditional Coating Machines In the Textile Industry
2403	IN202411087334	Wireless Control of Overhead Conveyor Crate Washers In Industrial Environments Using Lpwan and Cloud-Based Handheld Devices
2404	IN202411087335	Iot-Integrated Nrf Remote Control System for Precision Operation of Boring Mill-Style Vertical Lathe Machines In Steel Plants
2405	IN202411087336	Lora-Enabled Add-on Control Device for Traditional Coating Machines In the Textile Industry with Cloud Integration
2406	IN202411087337	Addon Vision Based Counter Device for Counting and Monitoring Manual Shrink Wrapper Machines In the Traditional Packaging Industry with Nrf & Iot Technology
2407	IN202411087338	Cc2500 Rf-Integrated Iot Control Solution with Feedback for Cracker Mills Machines In the Tire Shredder Industry
2408	IN202411087339	online Condition Monitoring Iot Device for Cracker Mills Machines In the Tire Shredder Industry Using Ml Algorithms with Ai Suggestions
2409	IN202411087340	Wireless Operational Methodology to for Positive Displacement Pumps within Oil and Gas Industries Facility
2410	IN202411087341	Automation and Control Integrated Technology with Lpwan Innovation for Portal Milling Machine In the Aerospace Industry
2411	IN202411087342	A Zigbee and Cloud-Integrated Solution for Enhanced Operational Control and Monitoring of Volumetric Filling Machines In the Chemical Industry
2412	IN202411087343	Hydraulic Oil Condition Monitoring for Controlling High-Capacity Truck-Mounted Chipper In forestry Operations Via Xbee-Based Wpan Network
2413	IN202411087344	Workforce Efficiency Monitoring of Cracker Mills Machines In the Tire Shredder Industry Using Ml Algorithms with Ai Suggestions
2414	IN202411087315	Wireless Overheat Monitoring and

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S.NO	Patent Application No.	Title of the patent
		Shutdown for Two-Slide Die-Casting Machines in the Electronics Industry Using Cc2500 Rf Technology
2415	IN202411087316	External Nrf Integrated Device for Health Monitoring of Pharmaceutical Volumetric Filling Machines within Pharmaceutical Industry
2416	IN202411087317	System of Wireless Overheat Monitoring and Automated Protection System for Five-Axis Abrasive Waterjet Cutter Cnc Machines in Timber Industry Environments
2417	IN202411087318	Iot-Enabled Lpwan Add-on Solution for Operational Control of Centrifugal Pumps In Oil and Gas Industries
2418	IN202411087319	Automation of Rotary Drum Batch Washer for Small Batches of Fruits Via Nrf Network and Cloud Control
2419	IN202411087320	Lora-Based Add-on Device for Water Flow Monitoring in Small Batch Rotary Drum Washers with Cloud Logger for Water Conservation
2420	IN202411087321	Lpwan-Integrated Sensory Condition Tracking Innovation for Automotive Profile Extrusion Machine In the Sealing Process within the Automobile Industry
2421	IN202411087322	Health Monitoring of Scragg Mills Machines In the Timber Industry Using Sx1272 Rf and Cloud Solutions
2422	IN202411087323	Algorithmic Methodology for Working Hour Analytics and Monitoring of Overhead Conveyor Crate Washers In Automotive Manufacturing
2423	IN202411087324	Handheld Device for Xbee Remote Control of Automotive Profile Extrusion Machine In Door and Window Sealing Process within the Automobile Industry
2424	IN202411087325	A System for Real-Time Monitoring and Analysis of the Sealing Process in An Automotive Profile Extrusion Machine (Apem)
2425	IN202411087326	Rf Network Controlled Mounted Straw Blower Used In Tractors within Agriculture with Nrf and Cloud App Integration
2426	IN202411087327	Lpwan-Enabled Remote Control Panel

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S.NO	Patent Application No.	Title of the patent
		for Plastic Lump Shredder In the Plastic Industry
2427	IN202411087619	Method for Utilizing Rice Husk Ash and Metakaolin In Concrete
2428	IN202411087463	Attendance Marking System
2429	IN202411087622	Method for Enhancing Nonlinear Optical Phenomena in Fiber Optic Communication Systems
2430	IN202411087458	Machine Learning-Based System for Detecting Emotions
2431	IN202411087427	Method for Enhancing the Mental Health of Lgbtq+ Individuals By Reducing Social Stigma
2432	IN202411087424	Voice-Controlled Health Monitoring System
2433	IN202411087419	Method for Producing Organic-Based Fluid Loss Additives
2434	IN202411087420	Method for Optimizing the Aerodynamic and Structural Performance of An Ornithopter
2435	IN202411087456	Method for Synthesizing and Characterizing Biodegradable Nontoxic Hydrogels for Controlled Release of Fragrance
2436	IN202411087425	Automated Wall Climbing Welding System
2437	IN202411087457	Method for Analyzing Phytochemicals Targeting Chromosome Region Maintenance 1 (Crm1) for Cervical Cancer Treatment
2438	IN202411087616	Smart Health Monitoring System for Elderly People
2439	IN202411087621	Ai-Based System for Brain Tumor Detection
2440	IN202411087646	Iot-Based Flood and Earthquake Detection System
2441	IN202411087464	Method for forming A Detox Tea
2442	IN202411087643	Method for Optimizing the Aerodynamic Performance of Trapezoidal Fins on Model Rockets
2443	IN202411087465	Method for Producing Hybrid Composite Materials Using Natural Fibres as Reinforcement
2444	IN202411087647	Automated Car Washing System
2445	IN202411087640	Method for Recovering Copper from Industrial Waste Sludge
2446	IN202411087648	Hybrid Inverter System

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S.NO	Patent Application No.	Title of the patent
2447	IN202411087641	Method for Synthesizing Electrode Materials for Super-Capacitors
2448	IN202411087620	Cnn-Based System for Brain Tumor Detection
2449	IN202411087459	Method for Evaluating Antibiotic Degradation Using Titanium Dioxide Nanoparticles
2450	IN202411087642	Object Detection System for Blind Person
2451	IN202411087644	Accelerator Composition for Rubber Vulcanization
2452	IN202411087460	Neural Network Based Handwriting Analysis System
2453	IN202411087639	Method for Analyzing Ice Accretion on Aircraft Wings
2454	IN202411087686	Drip-Based Smart Irrigation System
2455	IN202411087461	Method for Evaluating Anti-Diabetic and Antioxidant Properties of Essential Oils
2456	IN202411087462	Method for Evaluating Antioxidant, Antibacterial, and Phytochemical Properties of Parthenium Hysterophorus
2457	IN202411087444	Method for Synthesizing Free-Standing Polyvinyl Alcohol (Pva) Graphene Oxide Nanocomposite Films
2458	IN202411087687	Method for Characterizing Natural Fiber Reinforced Hybrid Composites
2459	IN202411087451	Method for Performing Codon and Amino Acid Usage Analysis In Clostridium Species
2460	IN202411087635	Method for Preparing Probiotic Bacterial Isolates
2461	IN202411087688	Method for Characterizing Bagasse-Based Natural Fiber Reinforced Polymer Composites
2462	IN202411087693	Immersive Vision Drone System
2463	IN202411087694	Method for Predicting Aerodynamic Properties of A Naca 4412 Airfoil
2464	IN202411087449	Smart Attendance Marking System
2465	IN202411087689	Method for Optimizing Atomization iIn A Swirl Injector
2466	IN202411087634	Method for Analysis of Turbulators Used In Divergent and Convergent Nozzle Duct Pipe
2467	IN202411087695	Method for Enhancing the Performance of A Composite Solid Propellant
2468	IN202411087442	System for Detecting Legitimate and

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
		Illicit Transactions
2469	IN202411087628	Cnn-Based System for Heart Disease Prediction
2470	IN202411087447	Patient Management System
2471	IN202411087690	Natural Fibre Reinforced Composite
2472	IN202411087429	Method for Upgrading the Fermentation Process with Cu+ Immobilized Charcoal
2473	IN202411087433	Student Accommodation Management System
2474	IN202411087630	Breast Cancer Classification System
2475	IN202411087692	Iot-Based Plant Watering Robotic Device
2476	IN202411087691	Human Stress Detection System
2477	IN202411087615	Method for Optimizing the Performance of A Pulse Detonation Engine (Pde)
2478	IN202411087617	Method for Reducing Noise in Free Space Optical Communication
2479	IN202411087623	High-Speed and Low-Cost tool-Changing 3D Printer
2480	IN202411087631	Plant Disease Detection System
2481	IN202411087434	Electron Acceleration System Using Laser Wakefield and Direct Laser Acceleration
2482	IN202411087618	Electrohydrodynamic-Based Direct Ink Writing Additive Manufacturing System
2483	IN202411087632	Machine Learning-Based System for Crop Yield Prediction and Fertilizer Recommendation
2484	IN202411087430	System for Comparative Analysis of Hate Speech Detection Techniques
2485	IN202411087436	Automated Attendance Management System
2486	IN202411087614	Method for Assisting Blind Individuals In Managing their Finances
2487	IN202411087437	Method for Synthesizing Zns-Pani Binary Composites
2488	IN202411087431	Web-Based Public Complaint Reporting System
2489	IN202411087438	System for Bridging Audio and Sign Language
2490	IN202411087432	Method for Designing A Compact Three-Level H-Bridge Converter with Smart Monitoring
2491	IN202411087435	Iot Based Tray Management System
2492	IN202411087705	Method for Securing Information
2493	IN202411087603	Method for Producing an Innovative Biodegradable Tea Bag

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S.NO	Patent Application No.	Title of the patent
2494	IN202411087633	Method for Enhancing Breast Cancer Diagnosis
2495	IN202411087604	Method for Synthesizing Cadmium Sulphide and Biochar Nanocomposite
2496	IN202411087606	Method for Optimizing Ballistic Missile Performance
2497	IN202411087608	Method for Enhancing Aviation Safety Through Structural Health Monitoring (Shm) of Aircraft Components
2498	IN202411087703	Smart Dwelling System
2499	IN202411087700	Electron Acceleration System
2500	IN202411087698	System for Determining the Specific Heat of Liquid Helium At Different Pressures
2501	IN202411087636	Parkinson'S Disease Prediction System
2502	IN202411087696	Method for Operating An Electric Vehicle Go-Kart
2503	IN202411087629	Method for Creating Various Rest Apis and Implementing Docker Containerization
2504	IN202411087701	Method for Treating Wastewater Using A Nanocomposite Material
2505	IN202411087697	Method for Analyzing the Effects of Various Serum Concentrations on Cellular Activities
2506	IN202411087600	Method for Modifying and Characterizing Membrane Electrode Assemblies
2507	IN202411087699	Method for Synthesizing Luminescent Nitrogen-Doped Carbon Dots Using Starch and Citric Acid As Precursors
2508	IN202411087601	Iot-Based Home Smart Energy Meter Monitoring System
2509	IN202411087609	Wireless Agricultural Robotic Device
2510	IN202411087704	System for Analyzing Stimulated Raman Scattering In the Context of Inertial Confinement Fusion
2511	IN202411087702	Method for Synthesizing Cadmium Sulfide (Cds) Nanoparticles
2512	IN202411087421	Method for Steering A Vehicle
2513	IN202411087426	Method for Synthesizing Manganese-Zinc Spinel Ferrite
2514	IN202411087422	Iot-Based System for Detecting Tachycardia and Bradycardia
2515	IN202411087418	Self-Driving System
2516	IN202411087602	Method for Alleviating Muscle Discomfort and Promoting Blood

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S.NO	Patent Application No.	Title of the patent
		Circulation In the Knee Area of A User
2517	IN202411087445	Method for Remediating Organic Contaminants In Wastewater
2518	IN202411087605	Method for Designing Customer-Centric Handmade Clay Earrings
2519	IN202411087448	Method for Investigating Micellization Behavior of Ionic Liquids with Gelatin
2520	IN202411087443	Method for Enhancing the Photocatalytic Activity of Layered Double Hydroxides (Ldhs)
2521	IN202411087637	Method for Producing Secondary Metabolites of <i>Coleus forskohlii</i>
2522	IN202411087607	Method for Enhancing Infant Mobility and Safety Using An Automatic Baby Walker and Stroller
2523	IN202411087423	Method for Synthesizing $\text{CuCr}_0.25\text{Fe}_{1.75}\text{O}_4$ Ferrite Nanoparticles
2524	IN202411087446	Autonomous Wall-Climbing System
2525	IN202411087450	Method for Synthesizing Chromone-Based Schiff Bases
2526	IN202411087645	IoT Enabled Vehicle Parking Assistance System
2527	IN202411087775	Time Bound Fft Analytics of Intermeshing Twin-Screw Extruder within Textile Industry Using Vibration and Temperature Trending Data.
2528	IN202411087770	AI-Enhanced Maintenance Recommendations for Down-the-Hole Drills' torque Analysis In Mining Operations
2529	IN202411087771	Wireless Health Monitoring Based on Vibration Trending Data and Time Based Fft for Needle Punching Machines within Textile Industry Innovation
2530	IN202411087772	Real-Time torque Analysis and Fft Time-Lapse Monitoring of Rubber Crumb Granulators In the Rubber Manufacturing Industry
2531	IN202411087768	System of Monitoring the Displacement of Positive Displacement Pumps within Oil and Gas Industries Using Sensory and Cloud Technology
2532	IN202411087769	Wireless Cloud-Control Solution for Automated Precision In Cnc Turret Milling Machines within Automobile

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
		Industry
2533	IN202411087774	Automation and Remote Control of forestry Hydraulic Self-Feeding Chipper Via Long-Range Lpwan Rf Technology
2534	IN202411087776	Cloud-Connected Industrial Drill Bit Tighten Innovation for Efficient and Safe Drilling Equipment Maintenance
2535	IN202411087777	Remote Control Innovation Equipped with Wpan Technology of Hydraulic Shovels In Mining Operations
2536	IN202411087773	Temperature Monitoring and Remote Shutdown Methodology and Information System for Cold Chamber Horizontal Die-Casting Machine In Industrial Casting Alloy Manufacturing
2537	IN202411087861	Wireless Product Counter Designed for Intermeshing Twin-Screw Extruder within Intense Textile Mixing Using Sx1272 Rf and Cloud Logger
2538	IN202411087862	A Tiny Timer-Based Iot and Cloud Innovation for Monitoring Rice Reaper Operational Time In Agriculture Fields
2539	IN202411087863	Detachable Overheat Monitoring and Prevention Iot Device with Analytics for Hydraulic top Hammer Drills In Mining Operations
2540	IN202411087864	An External online Device to Continuous Condition Monitoring of Gas Turbine within Power Plants
2541	IN202411087865	Vision-Based Operator Working Hour Monitoring for Fixed Gantry Milling Machine within Steel Plants
2542	IN202411087866	Iot Integrated Remote Control Solution for Lawn Mulching Mowers Used In Commercial Lawns Care with Cloud App Integration
2543	IN202411087867	An Nrf-Based Remote Control and Display Panel for Die-Casting Machines within Automotive Components Manufacturing Plant
2544	IN202411087868	Cc2500 Rf-Based Hydraulic Pressure Monitoring for Hydraulic Ram Extrusion In Die Manufacturing Plants with Critical Alerts
2545	IN202411087869	A Wireless Solution Based on Nrf Based Remote Control Panel for Hydraulic top Hammer Drill Machine

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
		within Mining Operation
2546	IN202411087870	Wsn-Based Control Innovation for Tank-Based Ultrasonic Crate Washer In the Chemical Industry with Cloud Integration
2547	IN202411087911	Cloud-Based Hydraulic Oil Condition Monitoring of Horizontal Boring Mills In the Energy Sector Borehole
2548	IN202411087906	Condition Monitoring Based on Iot Technology for Cnc Turret Milling Machines within Automobile Industry
2549	IN202411087908	Nrf-Equipped Control and Feedback Innovation for Rfid Label Applicators In Logistics for Tracking and Inventory Management
2550	IN202411087907	Vibration Analysis and Fft of Dth Drills Using Zigbee Rf and Cloud Solution for Mining
2551	IN202411087909	A Methodology for Operating Granulators Used In Rubber Crumb Manufacturing In the Rubber Industry Through Sx1272 Rf Equipped touch Hmi Display and Cloud Technology
2552	IN202411087912	torque Monitoring of Hydraulic Shovels within Mining Operations with Lpwan and Cloud-Based Latest Technology
2553	IN202411087904	Control and Automation Based on Nrf Technology for Cold Chamber Horizontal Die-Casting Machine In Casting Alloys
2554	IN202411087910	Deployment of Lpwan and Cloud-Based Technology Solution for Real-Time Energy Consumption Monitoring In Dth Drill Machines within Coal Mining Operations
2555	IN202411087905	A Health Monitoring and Alert Solution for tomato Harvesters In Agriculture and Rural Sectors Though Nrf
2556	IN202411087903	Cc2500 Rf Technology and Cloud Integrated Solution for Vibration Analysis and Alert In Rubber Crumb Granulators for the Rubber Manufacturing Industry
2557	IN202411087914	Method to Monitoring Borehole Depth of Horizontal Boring Mills Using Lpwan Technology within Energy Sector.

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
2558	IN202411087921	Operating Methodology of Textile Flock Printing Machine for Texture Design Using Zigbee Wireless Network and Cloud Innovation.
2559	IN202411087917	A Detachable Monitoring Device for Monitoring the Accuracy of X-Ray Tube Performance In Medical Diagnostics.
2560	IN202411087918	Fft and Vibration Analytics of Vertical Cartoning Machines In Industrial Packaging Through Nrf-Based Rf Technology.
2561	IN202411087916	A Wpan Integrated Solution for Vibration Based Fft of Cold Chamber Horizontal Die-Casting Machine within Casting Alloys.
2562	IN202411087919	Cloud Equipped Remote Automation for tomato Harvesters In Agriculture and Rural Sectors.
2563	IN202411087915	Cloud-Controlled and Wpan Integrated Automation Methodology for Horizontal Boring Mills Used In Borehole Digging.
2564	IN202411087920	Ai-Powered Health Recommendations for Positive Displacement Pumps In Oil and Gas Industries Using Cloud Technology.
2565	IN202411087878	Zigbee Iot Integrated Remote Control Solution for Chemical Bonding Machine Used In Textile Industry
2566	IN202411087879	Sx1272 Rf-Enabled Handheld Remote Control Innovation of Hydraulic Ram Extrusion for Die Making Industry
2567	IN202411087873	online Hydraulic Oil Condition Monitoring Innovation for Portal Milling Machine In Aerospace Parts Manufacturing
2568	IN202411087874	Handheld Control Device for Stationary Round Bale Wrapper In Agriculture Field Using Cc3000 Rf and Iot
2569	IN202411087880	Hydraulic Oil Health Monitoring of Cardboard Shredder Machine In the Packaging Industry Using Wireless Personal Area Network
2570	IN202411087881	Cloud and Nrf-Based Handheld Device for Controlling Fixed Gantry Milling Machine In Steel Plants with Feedback

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
2571	IN202411087875	Iot and Cloud-Enabled Condition Monitoring Device for Hydraulic top Hammer Drills In Mining Operations
2572	IN202411087876	Wpan-Based External Operational Control Panel for Bed-Type Turret Milling Machine In the Steel Industry
2573	IN202411087872	A Wpan Integrated Cloud Solution for Overheat Protection with Maintenance Alert for Gas Turbine within Power Plants
2574	IN202411087877	A Sx1272 Rf Integrated Iot Device for Operational Control with Live Feedback of Gas Turbine within Power Plants
2575	IN202411087884	Ai Based Predictive and Recommendation Solution for Condition Monitoring of Pressure Filling Machine In the Carbonated Beverage Packaging Industry
2576	IN202411087890	Wireless Hydraulic Oil Condition Monitoring In Die Making Industry Using Zigbee Technology for Hydraulic Ram Extrusion
2577	IN202411087887	Zigbee-Based Handheld Device for Overheat Monitoring and Preventive Shutdown In Kinetic Hydraulic Firewood Processor within Agriculture and forestry
2578	IN202411087885	Lora-Based Solution for Efficiency and Health Monitoring of High-Capacity Truck-Mounted Chipper In forestry Operations
2579	IN202411087888	Cc3000 Rf Integrated External Device for Pressure Monitoring and Fft Analytics In Carbonated Beverage Filling Machines
2580	IN202411087891	Iot Remote Control Panel for Rice Reaper In Agricultural Fields with Live Feedback
2581	IN202411087886	Wireless Sensor Network-Enabled Operational Control for A Cardboard Shredder In the Packaging Industry
2582	IN202411087882	Wpan-Based Vibration Monitoring and Fft Analysis of Portal Milling Machines In the Aerospace Industry
2583	IN202411087883	A Wsn Network Based Detachable Remote Device for Operational Control of Cap Sealing Machines In the

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
		Cosmetic Industry with Cloud Integration
2584	IN202411087889	A Sx1278 Rf and Cloud Based Addon Monitoring and Logging Device to Monitor the Energy By the Gas Turbine In Power Plants
2585	IN202411087900	Sx1278 Rf Remote Health Tracking System for Hydraulic Ram Extrusion In Die Manufacturing Plants
2586	IN202411087894	Wireless Vibration Monitoring and Fft Analytics of Hydraulic top Hammer Drills In Mining Operations Using Xbee with Cloud Logging
2587	IN202411087899	Detachable Lora Equipped Triple Axis Vibration Monitoring Solution of Gas Turbine In Power Plants with Critical Alert
2588	IN202411087895	Vibration and Overheat Mapping Algorithm and Zigbee-Equipped Automated Shutdown to Prevent Casualties In High-Capacity Truck-Mounted Chipper Operation In forestry
2589	IN202411087897	Ai Driven Workforce Monitoring, Predictive Suggestions and Recommendation for Automotive Die-Casting Machine In Automotive Manufacturing Plants
2590	IN202411087898	Cc3000 Rf and Cloud-Enabled External Solution for Health Monitoring of Rice Reaper within Agriculture Fields
2591	IN202411087896	Lora-Based Wireless Two-Way Axis Monitoring and Control for Fixed Gantry Milling Machine In Steel Plants
2592	IN202411087892	Sx1272 Rf Based Add-on Device for Health Monitoring of Vertical Lathe Machines In Steel Manufacturing Plants
2593	IN202411087893	Wireless Health Monitoring of Plastic Lump Shredder In the Plastic Industry with Wpan Integration
2594	IN202411088136	Sx1278 Rf Based Remote Addon Device for Health Monitoring of Pressure Filling Machine In the Carbonated Beverage Packaging Industry
2595	IN202411088137	Oil Condition Monitoring In forest Cleaning Track Stump Grinder Machine Using Sx1272 Rf Networks

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S.NO	Patent Application No.	Title of the patent
2596	IN202411088138	Detachable Device with Wpan & Iot Integration for Advanced Condition Monitoring of Cap Sealing Machines In the Cosmetic Industry
2597	IN202411088139	Cc3000 Rf-Integrated Add-on Control Device for Scragg Mills Machine In the Timber Indust
2598	IN202411088140	Sx1278 Rf Based External Device for Condition Monitoring of Two-Slide Die-Casting Machines In the Electronics Manufacturing
2599	IN202411088141	Wpan and Iot Integrated Innovation for Health Monitoring with Alerts In Timber Industry Environments for Five-Axis Abrasive Waterjet Cutter Cnc Machine
2600	IN202411088142	Sx1278 Rf-Equipped Solution for Health Monitoring of Portal Milling Machines In Manufacturing Industry of Aerospace Parts
2601	IN202411088143	Sx1272 Rf Equipped Addon Iot Solution for Health Monitoring of Swivel Head Milling Machine for Analytics
2602	IN202411088144	Methodology of Nrf Integrated Condition Monitoring Solution for Grader'S Hydraulics In Grading Operations In Mining Industry
2603	IN202411088145	An Iot Solution with Cc3000Rf & Vision Technology for Real-Time Level Monitoring and Alert System for Pharmaceutical Volumetric Filling Machine within the Medicine Industry
2604	IN202411088628	A Sx1278 Rf Methodology for Monitoring the Live Pressure Trending Data Chart of Positive Displacement Pump within Oil Distillery
2605	IN202411088622	Operational Control of Vertical Cartoning Machines In Industrial Packaging Using Sx1278 with Cloud Integration.
2606	IN202411088618	Lpwan and Cloud Innovation to Monitor the Energy Consumption By Rfid Label Applicators within Logistics Company.
2607	IN202411088620	Health Monitoring and Email Alert of Intermeshing Twin-Screw Extruder within Textile Industry Using Iot Technology.

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
2608	IN202411088621	Sx1272 Equipped External Device to Monitor the Health of Bag Sealing Machines within Retail Bags Manufacturing Industry.
2609	IN202411088623	Condition Tracking of Hydraulic Oil In Hydraulic Shovels Using Sx1278 Rf and Cloud with Alert.
2610	IN202411088626	Health Monitoring of Energy Sector Borehole Digging Horizontal Boring Mills Via Nrf Integrated Rf Network.
2611	IN202411088624	Method for Remote Operation of Intermeshing Twin-Screw Extruder for Intense Textile Mixing Using Cc3000 Rf Technology.
2612	IN202411088625	Iot-Based Cc3000 Rf Integration for Vibration Analysis In Cnc Turret Milling Machines within Automobile Industry.
2613	IN202411088619	Method and Cc3000 Rf and Iot Integrated Device for Precision Control of Delivering Deliverable Materials In Chemical Processing and Pharmaceuticals
2614	IN202411088627	online Condition Monitoring of Cold Chamber Horizontal Die-Casting Machine Through Lpwan Long Range Technology for Industrial Manufacturing Process of Casting Alloys
2615	IN202411088636	Nrf Remote Control and Iot Integrated Distanced Solution for Smarty Cabinet Batch Crate Washer In Small Food Processing Plants
2616	IN202411088637	Method and Nrf Equipped Iot Remote Operation for Filling Control Device In A Hydrodynamic Machine
2617	IN202411088630	Lorawan Controlled Handheld Device for Tensile Testing Machines In Fabric and Yarn Industry
2618	IN202411088641	Wireless Control Methodology for Single-Head Embroidery Machine In Small-Scale Embroidery Industries
2619	IN202411088635	Zigbee-Enabled Handheld Remote for Safe Remote Operation of Shear Head Feller Buncher In forestry
2620	IN202411088638	An Iot-Integrated online Solution for Condition Monitoring of Tensile Testing

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S.NO	Patent Application No.	Title of the patent
		Machine Used to Measure the Tensile Strength and Elongation of Fabrics and Yarns
2621	IN202411088639	Cloud-Monitored Automated Conveyor Add-on Solution for Small-Scale Food Processing In Smart Cabinet Batch Crate Washing
2622	IN202411088632	Iot and Cloud-Integrated Automated Remote Control and Monitoring Solution for Tank-Based Ultrasonic Crate Washer In the Chemical Industry with Cloud App Integration
2623	IN202411088633	Automated Cloud-Based Carding Machine Control for Efficient Fiber Cleaning In the Textile Industry
2624	IN202411088634	Nrf-Based Add-on Device and Monitoring Solution for Health Monitoring of Bed-Type Turret Milling Machine In the Steel Industry
2625	IN202411088631	A Cloud-Based External Control Panel for online Health Monitoring of Fiber Carding Machine In the Textile Industry
2626	IN202411088642	Cloud-Integrated Iot Device for online Vibration Fft Analysis and Trending Data Analysis In Bed-Type Turret Milling Machine At A Metal Plant
2627	IN202411088649	An External Device with Hmi Display Panel & Nrf Technology for Monitoring the Health of Kinetic Hydraulic Firewood Processor In Agriculture
2628	IN202411088645	Cloud-Integrated online Condition Monitoring Innovation for Tank-Based Ultrasonic Crate Washer In the Chemical Industry
2629	IN202411088646	online Overheat Protection Device for Ceramic Infrared Ovens In the Automotive Industry
2630	IN202411088644	Iot and Cloud-Based Remote Control Panel for Pressure Filling Machine within the Carbonated Beverage Packaging Industry
2631	IN202411088650	Iot-Based Remote Condition Monitoring of Fixed Gantry Milling Machine In Steel Plants with Cloud Logger
2632	IN202411088648	Cloud-Integrated Vibration Monitoring for Automotive Die-Casting Machine In Manufacturing Plants

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S.NO	Patent Application No.	Title of the patent
2633	IN202411088659	Iot-Based Energy Consumption Monitoring for Servo Injection Molding Machines In Medical Equipment Manufacturing
2634	IN202411088643	Cloud-Based Counting Solution for Stationary Round Bale Wrapper to Track Sealing and Cutting Operations In Agriculture Fields with Mobile App Integration
2635	IN202411088647	Cloud Based Fft Analysis and Vibration Monitoring of Cardboard Shredder within Paper Industry
2636	IN202411088652	3 Axis Vibration Addon Solution with Fft Analysis for Hydraulic Automatic Bale Ejection Wrapper Machine within Industrial Wrapping Chamber
2637	IN202411088660	A Compact Gps-Based Work Monitoring Device for Agricultural Windrow forage Harvesters
2638	IN202411088655	Cloud-Integrated Condition Monitoring Solution for Hydraulic Oil In Boring Mill-Style Vertical Lathe Machines within the Steel Industry
2639	IN202411088653	Cloud-Enabled Temperature Monitoring Solution with Overheat Protection for Chain Conveyor Oven In Coating Curing Processes on Metal Parts
2640	IN202411088651	Advanced online Pressure Monitoring Device with Fft Analytics for Cap Sealing Machines In the Cosmetic Industry
2641	IN202411088654	Cloud-Based Data Logging Device for Laboratory Paddle Mixer within Chemical Laboratory Testing
2642	IN202411088656	Addon Plugin Device for Control Automation of Vertical Hydraulic Firewood Processor In Timber Industry Via Cloud Technology
2643	IN202411088657	Vision-Based Edge Technology for Rice Sack Counting and Monitoring In Agricultural Fields Using Rice Reaper
2644	IN202411088658	A Plugin Device for online Hydraulic Oil Condition Monitoring for Electronic Knitting Machine In the Textile Industry
2645	IN202411088663	Vision Based External Counter Device to Monitor the Number of Tank-Based Ultrasonic Crate Washer Washed to

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
		Improve Workforce and Efficiency In the Chemical Industry
2646	IN202411088669	External Iot Device for Pressure Monitoring of Pressure forming Machine within Electronics Enclosure Manufacturing Facilities
2647	IN202411088667	Vibration Analysis and Dft Assessment Through Cloud of Servo Injection Molding Machine In Medical Equipment Manufacturing
2648	IN202411088670	An online Detachable Device for Condition Monitoring of Horizontal Sonic Drills with In Mining Operation
2649	IN202411088668	Iot-Based Comprehensive Condition Monitoring Solution for Stationary Round Bale Wrapper In Agriculture Industry
2650	IN202411088665	Ai-Based Recommendation System for Horizontal Production Milling Machine In the Steel Industry Using 3-Axis Vibration Analysis
2651	IN202411088672	Cloud-Based External Device for Monitoring and Analyzing Energy Consumption In Electronic Knitting Machine for the Textile Industry
2652	IN202411088671	Iot Device for Monitoring Energy Consumption In Hdpe Shredder Machine for Large Container Shredding
2653	IN202411088664	Sensory Data Integration and Health Monitoring for Single Planetary Mixer In Bakery Food Processing with Cloud Logging
2654	IN202411088666	Cloud-Based Condition Monitoring Solution for Swing Arm tow-Behind Stump Grinder Machine within forest Development
2655	IN202411088678	Cloud-Based Temperature Monitoring Device for Pressure forming Machine In Plastic Enclosure Manufacturing for Electronics
2656	IN202411088686	Iot-Enabled Hydraulic Oil Monitoring with Critical Alerts for Swing Arm tow-Behind Stump Grinder Machine In forest
2657	IN202411088679	Detachable Handheld Iot Device to Monitoring Temperature In Simplex Milling Machine within Milling

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S.NO	Patent Application No.	Title of the patent
		Operation
2658	IN202411088683	Iot and Cloud-Based Remote Control Device for Wireless Operation of Electronic Knitting Machine within Textile Industry
2659	IN202411088684	Nuttyfi Wifi-Enabled online Condition Monitoring System for Static Plate Mixer In Water Treatment
2660	IN202411088680	Detachable Remote Temperature Monitoring Innovation for Hydraulic Automatic Bale Ejection Wrapper Machine within Industrial Wrapping Chamber
2661	IN202411088687	Overheat Monitoring and Alert Solution with Lora-Based Handheld Device for Stationary Round Bale Wrapper In Agriculture
2662	IN202411088681	Iot-Based Condition Monitoring Device for Warp Knitting Tricot Machine Used In Blanket and Upholstery Fine Product Manufacturing
2663	IN202411088682	Addon Iot Device with Dft Vibration Analysis for Electronic Knitting Machine within Textile Industry
2664	IN202411088685	Enhancement of Textile Industry Chemical Bonding Machine with Nrf-Based Rf Temperature and Overheat Monitoring
2665	IN202411088629	Iot-Based Cc3000 Rf Technology for Real-Time Condition Monitoring of Down-the-Hole Drills In Mining Operations
2666	IN202411088850	Ai-Based Recommendation System Utilizing 3-Axis Vibration Data for Vertical Hydraulic Firewood Processor In Timber Industry
2667	IN202411088856	Wireless Iot Approach for Health Monitoring of Vertical Wrapping Machines In Paper Manufacturing
2668	IN202411088854	Dft Analyzing Addon Device for Monitoring of Vibration Pattern of Horizontal Sonic Drill Machine with In Mining
2669	IN202411088857	Health Monitoring Solution for Ceramic Infrared Ovens In the Automotive Industry Using Cc2500 Rf-Based Remote and Cloud Technology

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S.NO	Patent Application No.	Title of the patent
2670	IN202411088859	Temperature Monitoring and Safety Protection Cloud Device for Electric Band Sawmill In Industrial Milling
2671	IN202411088852	Nrf Based Remote Solution for Hydraulic Oil Condition Monitoring of Hydraulic Automatic Bale Ejection Wrapper Machine within Industrial Wrapping Chamber
2672	IN202411088858	A Combined Condition Monitoring Approach Utilizing Temperature and Vibration Sensors for Wind Turbine Generator Systems
2673	IN202411088853	Wpan Based Health Monitoring Solution for Hydraulic Automatic Bale Ejection Wrapper Machine within Industrial Wrapping Chamber
2674	IN202411088851	Wirelessly Controlled Reagent Refrigerator for Enhanced Convenience, Efficiency, and Remote Operation Through Cloud Integration
2675	IN202411088855	Lpwan-Based Vibration Monitoring Device for Simplex Milling Machine within Milling Operation
2676	IN202411088876	A Compact Cloud Health Monitoring Solution for Moisture Management Testing Equipment In Textile Industries
2677	IN202411088880	An Iot Integrated Hydraulic Oil Condition Monitoring Solution for Hydraulic Excavator
2678	IN202411088877	An Innovative Ble-Enabled Electric Jack System for Effortless Remote Operation and Enhanced Safety In Vehicle Lifting Applications
2679	IN202411088881	Iot-Enabled High-Temperature Monitoring Add-on Device for Moisture Management Testing Equipment In Textile Industries
2680	IN202411088873	Iot-Enabled Centralized Energy Meter Solution for Fixed Bed Milling Machine In Industrial Settings
2681	IN202411088874	Detachable Wireless Energy Monitoring Solutions for Computerized Embroidery Machine Through Iot Technology
2682	IN202411088878	Iot Equipped Remote Control System for Precise Operation of Electric Heater Network In Workspace
2683	IN202411088875	A touch-Based Add-on Control Panel

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S.NO	Patent Application No.	Title of the patent
		for Fogging Machine In Agricultural Seed Treatment
2684	IN202411088879	Vision-Based Counter Device for Counting Plucked Apples Via Apple Harvester Machine In Apple Orchards
2685	IN202411088882	A Wireless Monitoring of Energy Consumption of Irrigation Submersible Pump with Cloud Application
2686	IN202411088865	An Automated Wireless Iot Device for Monitoring Energy Consumption In Medical Glove forming Machine
2687	IN202411088863	Cloud-Based Overheat Monitoring and Protective External Innovative Device for Pallet Labeling Machine
2688	IN202411088866	Remote-Controlled Fibre Segregation Machine Integrated Solution for Streamlined Operation and Versatile Application Through Iot and Cloud Technology
2689	IN202411088867	Iot-Based 5-Channel Temperature Monitoring System for Multi-Station Cold Chamber Die-Casting Machine In Appliance Manufacturing
2690	IN202411088870	Cloud Equipped Iot Condition Monitoring Device for Tin Can and Plastic Bottle Crusher Machine Used In Waste Management Processes
2691	IN202411088868	Fft Analytics Utilizing Vibration Data From Hot-Melt Extruder Machine In Adhesive Tape Manufacturing Unit Via Iot Technology
2692	IN202411088864	Cloud-Integrated Iot Feedback Device for Monitoring Ventilator Airflow In Medical Facilities
2693	IN202411088869	Iot Equipped with Wireless Dht Device for Real-Time Monitoring and Control within Solar Dryers
2694	IN202411088871	Iot and Cloud Based Advanced Sensor-Based Electrical Circuit Monitoring and Rapid Alert System to Enhancing Safety and Efficiency In Electrical Infrastructure
2695	IN202411088872	Overheat Protection Unit for Electrostatic Spinning Machine In Medical Filtration Industry
2696	IN202411089377	Sx1278-Based Addon Solution for Health Monitoring of Vertical Hydraulic

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
		Firewood Processor In Timber Industry
2697	IN202411089378	Condition Monitoring of Plastic Cnc Router Machine In Plastic Components Manufacturing Using Sx1272 Rf Technology
2698	IN202411089379	Xbee and Cloud-Based Add-on Innovation for Health Monitoring In Hdpe Shredder Machine
2699	IN202411089380	Hydraulic Oil Condition Monitoring Innovation with Cc3000 Rf and Cloud for Fully Hydraulic Band Sawmill In Industrial Milling Processes
2700	IN202411089381	Iot and Lpwan-Based Hydraulic Oil Condition Monitoring Solution for Vertical Hydraulic Firewood Processor within Timber Industry
2701	IN202411089382	Rf-Based Stain Level Monitoring and Alert System for Moving-Bridge Milling Machine within Aerospace Manufacturing Using Sx1278 Rf
2702	IN202411089383	Vision-Based Qc Edge Device for Monitoring Product Quality In Warp Knitting Tricot Machine for Fine Product Manufacturing Agriculture Baler
2703	IN202411089384	A Lpwan Based Remote Control Solution for Horizontal Sonic Drill Machine with In Mining Operation with Cloud Integration
2704	IN202411089385	Xbee-Based Remote Monitoring Innovation for torque Analysis In Swing Arm tow-Behind Stump Grinder Machine within forest
2705	IN202411089386	Cloud and Nrf-Based Health Monitoring Add-on for Servo Injection Molding Machine In Medical Equipment Manufacturing
2706	IN202411088897	Iot Technology Based Health Monitoring Device for Self-Feeding Heavy-Duty Electric Chippers Used In Woods Industries
2707	IN202411088901	External Wsn Device for Health Monitoring of Simplex Milling Machine within Milling Operation
2708	IN202411088894	Wireless Control Technology Utilizing Xbee Modules for Remote Operation Functionality In Plastic Bag Making

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
		Machine
2709	IN202411088895	Wpan-Enabled Wireless Health Monitoring for Electric Band Sawmill In Industrial Milling
2710	IN202411088899	Wpan-Based Condition Monitoring Device for Hydraulic Oil In Apple Harvester Machine within Orchards
2711	IN202411088898	Sx1278 Rf-Based External Device for Monitoring Energy Consumption In Horizontal Production Milling Machine within the Steel Industry
2712	IN202411088896	Cloud-Based External Energy Consumption Monitoring Device for Ceramic Infrared Ovens In the Automotive Industry
2713	IN202411088900	Wireless Hydraulic Oil Condition Monitoring for Double Column Portal Milling Machine In An Energy Production Plant Using Lpwan Technology
2714	IN202411088902	Remote Gsm Control System to Enhance Efficiency and Flexibility In Flotation Machine Operations Through Iot Technology
2715	IN202411088903	A Cloud-Based Condition Monitoring Solution for Agricultural Windrow forage Harvesters with Ai-Driven Recommendations
2716	IN202411088910	Health Monitoring of Cnc Vertical Machining Center with Vertical Orientation Utilizing Sx1278 Technology
2717	IN202411088904	Nrf-Based Add-on Sensory Device for Health Monitoring of Horizontal Production Milling Machine In the Steel Industry
2718	IN202411088905	Xbee Rf-Based Methodology for Energy Consumption Monitoring In Vertical Wrapping Machines for Paper Industry
2719	IN202411088906	Integration of Iot Based Wireless Management and Monitoring of Cutting Devices In Industrial Processes with In Granular Setup
2720	IN202411088912	Iot Integrated Smart Dishwasher Automation for Effortless Modern Living within Restaurant
2721	IN202411088909	Remote-Controlled Gsm Technology

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
		Into Slicing Machine to Enhanced Efficiency, Accessibility, and Operational Flexibility
2722	IN202411088907	A Wireless Detachable Device for Energy Consumption Monitoring By Pad Printing Machine Through Cloud Technology
2723	IN202411088911	Wi-Fi Enabled Control System for Remote Operation of Pad Printing Machine
2724	IN202411088913	Temperature Monitoring of Hot-Melt Extruder Machine In Adhesive Tape Manufacturing Unit Utilizing Protective Cloud Technology
2725	IN202411088908	IoT-Optimized Wireless Control Panel for Pallet Labeling Machine In Industrial Warehouses
2726	IN202411089315	Vision Based Intelligent Fire thermometric Positioning System for Fire-Fighting Utilizing Rfid and Nrf Technologies
2727	IN202411089313	Lpwan Technology for Enhanced Biometric Authentication and Access Control In Smart Building Automation Systems
2728	IN202411089308	Advanced Control Methodological Device for touch Based Remote Air Conditioner Management Using Zigbee Technology
2729	IN202411089317	Wireless Switching Control System for Grinding Rollers Using Xbee Modules to Enhance Efficiency and Safety
2730	IN202411089310	Wireless Voice Data Collection Device Through Cc3000 Rf Technology for Remote Monitoring and Storage
2731	IN202411089312	Xbee Equipped Wireless Control System for Enhanced Efficiency and Ease of Operation In Stationary Fabrication Machine within Steel Industry
2732	IN202411089311	Zigbee-Enabled Smart Wearable Device for Seamless Employee Health Monitoring and Optimization In Textiles Industry
2733	IN202411089309	Wireless Hydraulic Oil Condition Monitoring for Mining Drill Rig Using Sx1278 Wireless Technology

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
2734	IN202411089314	A Xbee-Based Smart Electric Meter with Public Network Routing Mote Utilizing Wpan Technology
2735	IN202411089316	An Cc3000 Rf Equipped Energy Consumption Monitoring Device for Creep Testing Machine In Flowing Liquid Environments
2736	IN202411089303	Sx1278 Equipped Device for Energy Consumption Monitoring for Optimizing Control and Operational Flexibility of Rolling Mill Machine
2737	IN202411089304	An Authentic Digital In-Flight Advertisement Display Device Using Wpan Rf Networks
2738	IN202411089305	Wireless Precision Agriculture Through Xbee Wpan Equipped Independent Technology for Intelligent Crop Management
2739	IN202411089301	A Cc2500 Rf Enabled External Device for Health Monitoring of Pad Printing Machine
2740	IN202411089298	Integration of Sx1278 Rf and Iot for Wireless Health Monitoring of Wall Putty Paster Machine
2741	IN202411089302	Xbee Technology Equipped External Health Monitoring Device for Stretch Wrap Machine In Industrial Distribution Center
2742	IN202411089306	Wireless Control of Multi-Station Cold Chamber Die-Casting Machine Using Cc2500 Rf Handheld Device In Consumer Appliance Manufacturing
2743	IN202411089307	Wireless Iot Device to Monitor the Flow Accuracy of Infusion Pump for Safe Medication Delivery Through Nrf Technology
2744	IN202411089299	Xbee-Controlled Add-on Device for Remote Operation of Fixed Bed Milling Machine In Industrial Settings
2745	IN202411089300	A Remote Operating Solution for Hot-Melt Extruder Machine In Adhesive Tape Manufacturing Units Using Nrf Wireless Technology
2746	IN202411089399	Lpwan-Enabled Smart Environment Control System for Efficient Smart Building Management
2747	IN202411089393	A Lora-Enabled Wireless Wildfire

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S.NO	Patent Application No.	Title of the patent
		Defence System for Proactive Protection with Remote Communication In Wood-Framed Buildings
2748	IN202411089401	Advanced Personal Emergency Monitoring System with Lwpan Based Long-Range Connectivity
2749	IN202411089398	Wireless Smart Faucet System with Nrf Technology for Enhanced Water Management In Bore Well
2750	IN202411089400	Intelligent Goods Monitoring Device Using Cc2500 Rf Technology for Enhanced Accountability In Transportation
2751	IN202411089402	Advanced forest Moisture Prediction System Through Xbee Rf Wpan Technology for Enhanced Monitoring and Management
2752	IN202411089396	Nrf-Powered Wireless Piping Lane Gas Monitoring System for Safety Enhancement
2753	IN202411089394	An Automated Water Quality and Level Monitoring Buoy with Cc3000 Rf Technology
2754	IN202411089397	Sx1272 Rf Network Integrated Smart Energy Management System for Optimized Electricity Consumption In Msme Industries
2755	IN202411089395	Zigbee-Assisted Elderly Health and Safety Monitoring System and Emergency Response In Society
2756	IN202411089410	Zero-Infrastructure Multi-Layered Lwpan Tracking System for Reliable Asset Management In Challenging Environments
2757	IN202411089403	A Wearable Lwpan Fitness Monitor for Pulse Rate and Walking Activity Tracking
2758	IN202411089404	Lora-Enabled Freight Tracking System with Enhanced Positioning and Security Features
2759	IN202411089407	Vision Equipped Wireless Workshop Fire Monitoring Buoy for Real-Time Detection and Alerting Using Cc2500 Rf Technology
2760	IN202411089406	Transformative Wildlife Field Monitoring with Cc2500 Rf Integrated Networking Communication Method

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
2761	IN202411089412	Wireless Control Integration with Xbee Modules to Enhance Efficiency and Safety In Industrial Spinning Machine
2762	IN202411089408	Lora Handheld Device for Hydraulic Oil Condition Monitoring In Industrial Distribution Center Stretch Wrap Machine
2763	IN202411089409	Lpwan-Enabled Automated Flood Irrigation System for Water Management
2764	IN202411089405	An Sx1272 Rf Equipped Iot Device for Energy Consumption Monitoring of Centrifugal Pump within Industrial Environment
2765	IN202411089411	Zigbee-Enabled Low-Power Localization System for Seamless Indoor-Outdoor Positioning Methods
2766	IN202411089418	Wsn Based Water Consumption Monitoring Solution to Enhanced Convenience and Management of the Portable Solar Water Purifier
2767	IN202411089416	Lpwan Based Condition Monitoring of Multi-Station Cold Chamber Die-Casting Machine In Appliance Manufacturing
2768	IN202411089420	Integration of Cc3000 Rf for Health Monitoring Solution In Low-Voltage Distribution Transformer Platforms
2769	IN202411089417	Nrf-Based Monitoring Hardware for Electrospinning Machine Health In Medical Filtration Industry
2770	IN202411089424	Wireless Remote Control and Feedback System for Advanced Automated Glove forming Machine within Medical and Healthcare Facilities
2771	IN202411089421	Cc2500 Rf-Based Iot Monitoring Terminal for Dykes and Dams for Enhancing Stability and Efficiency
2772	IN202411089425	Wireless-Enabled Smart Electric Vehicle Charging and Grid Integration System Using Cc3000 Rf Technology
2773	IN202411089423	Wireless Mine Positioning and Monitoring System Using Xbee-Based Wpan Technology
2774	IN202411089422	A Wpan Based Energy Monitoring External Device for Wall Putty Paster Machine within Construction Site

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
2775	IN202411089419	Security Infrastructure with Lorawan-Powered Threat Detection and Alert System
2776	IN202411089794	formulation and Application of Artemisia Medicinal Plant Extracts for Health Care and therapeutic Uses
2777	IN202411089795	Smart Irrigation and Crop Moisture Management System with Adaptive Sensing and Automated Water Distribution
2778	IN202411089793	Nanostructured Light-Enhancing Coatings for Agricultural Crops to Boost Photosynthetic Efficiency and Crop Yield
2779	IN202411089789	Biophotonic Crop Management System for Enhanced Photosynthetic Efficiency Through Artificial Light Modulation and Environmental Optimization
2780	IN202411089796	Innovative and Cost-Effective Alternative System to Drip Irrigation In Polyhouse Farming
2781	IN202411089797	Ergonomic Portable Harvesting Backpack with Integrated Sorting and Grading Mechanism
2782	IN202411089790	Portable Dual Function Hydroponic and Aquaponic Agriculture System
2783	IN202411089792	Depth-Optimized Automated Water Injection System for Precision Plant Irrigation
2784	IN202411089798	Eco-Nutrient Hydroponic System for Leafy Vegetable Cultivation
2785	IN202411089791	IoT-Enabled Milk Transportation System with Enhanced Safety and Sustainability Features
2786	IN202411089805	Durable and Energy-Efficient Winter Shelter for Street Dogs with Integrated Heating System
2787	IN202411089806	Ecofiltrate Sewage Water Reuse and Irrigation Solution
2788	IN202411089808	Novel Enhanced Soybean Protein Content and Antioxidant Enzymes with Chitosan-Alginate thereof
2789	IN202411089801	Enhancing Indian Mustard'S Resilience By Improving Membrane Injury Index and Water Content Using Humic Acid and Sulphur
2790	IN202411089803	Insect Trap Device Enabled to

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
		Diagnosis and Developed Management Strategies
2791	IN202411089809	Unified Digital Agriculture Management System
2792	IN202411089800	Bio-Degradable Pest Control Nanoparticles
2793	IN202411089802	Precision Automated Carrot Harvester with Integrated Cleaning and Grading System
2794	IN202411089807	Motorcycle Seat with Enhanced Rider Retention System and Impact Management Technology
2795	IN202411089804	Integrated Anti-theft System for Vehicle Wheels Combines Real-Time Monitoring and Axle Locking for Enhanced Security
2796	IN202411090315	Automated System Using Proximity Sensors and Multi-Sensory Alerts to Protect Young Fruit Plants From Wildlife
2797	IN202411090316	A Novel Plant Extract Composition to Delay Browning In Fruits
2798	IN202411090317	Cost-Effective Agricultural Seeder with Uniform Seed Dispensing Mechanism
2799	IN202411090318	Height Adjustable Plant Indication Device with Waterproof Features
2800	IN202411090320	Manuring Cum Ridge Maker for Small As Well As Marginal Farmers
2801	IN202411090323	Affordable, High-Performance Hydroponic Nutrient Mix for Home and Small-Scale Farming
2802	IN202411090324	Integrated Filtration Drain Cover for Enhanced Urban Water Management
2803	IN202411089864	A Novel formulation to Enhance Soil Health and Plant Protection
2804	IN202411089868	Scalable Vertical Farming System with Precision Nutrient Circulation
2805	IN202411089865	A Novel Combined Plant Extract formulation Against Colletotrichum Spp and Process there off
2806	IN202411089866	A Nutrient Composition Influencing the Stem Stability of Mustard Crop (Brassica Juncea) Under Limited Spacing
2807	IN202411089867	Smart Rainwater Management System with Automated Overflow Alerts
2808	IN202411089870	Adjustable Floating Raft System for

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S.NO	Patent Application No.	Title of the patent
		Water Chestnut Cultivation
2809	IN202411089871	Diplazium Esculentum Frond Tea
2810	IN202411090319	Herbal Antiseptic Cloth for Wound Care with Natural Antimicrobial Properties
2811	IN202411090321	thermal Imaging System for Livestock Health and Management
2812	IN202411090322	Innovative Microbial Fuel Cell System Combines Energy Generation and Crop Enhancement for Sustainable Agricultural Practices
2813	IN202411089869	Innovative Nanomaterials for Enhanced Biological and Nucleic Acid Pesticide formulations
2814	IN202411089873	Innovative Nanomaterials for Enhanced Stability and Easy Transport of Ice Crystals
2815	IN202411089872	Novel Walnut Tree Shaking Devise with Vibration Control
2816	IN202411089883	Integrated Fog Net, Dew Collector, and Drip Irrigation System with Ai-Powered Water Management
2817	IN202411089875	Method for Producing Enhanced Coffee Extract Utilizing Rabbit Excreta and Coffee Leaves for Improved Quality
2818	IN202411089876	Quality Enhancement of Coffee Using Earthworm Extracts and Coffee Leaves
2819	IN202411089884	Nanobiointeraction Based Adaptive System for Enhancing Agricultural Crop Resilience In Changing Climate Conditions
2820	IN202411089879	Soil Nutrient Trapping Bag for Enhanced Nutrient Retention and Release In Agricultural Crops
2821	IN202411089877	Novel Walnut-Husk Derived Biochar for Soil Health
2822	IN202411089880	Advanced Single Node Spring-Loaded Seed Dibbler
2823	IN202411089881	Vacuum Double Layered Windshield for Automobiles
2824	IN202411089878	Chirata Dietary Supplement
2825	IN202411089882	Novel Solar Mounted Walnut Drying Chamber
2826	IN202411090327	Pathrthenozime 40Ec: A Bio-Herbicide for the Management of Sorghum Crop Weeds
2827	IN202411090326	the Novel Plant Growth-Enhancing Mulch with Harpin Protein and

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S.NO	Patent Application No.	Title of the patent
		Microencapsulated Nutrient Release
2828	IN202411090305	A Novel Encapsulated Bioformulation Combines Mycorrhiza and Trichoderma to Boost Mustard Growth and Resilience Applicant:
2829	IN202411090306	Preparation of Mushroom and Green Tea-Infused Dissolvable Strips and Application there of
2830	IN202411090311	Artificial Soil Environment for Enhanced Nitrogen Fixation and Climate Change Mitigation
2831	IN202411090307	Controlled Release Pesticide Filter Bag for Minimizing Soil Contamination
2832	IN202411090312	A Novel Method for Artificial Queen Rearing Using Optimized Frame Positioning In Queen Cell Builder Colonies
2833	IN202411090309	Automatic Body Condition Scoring Using thermal Cameras and Precision Fogging
2834	IN202411090308	Sustainable Planting with Mulberry Bark Bags
2835	IN202411090313	Plant Based System for Greenhouse Gas Emission Control and Carbon Sequestration
2836	IN202411090314	Innovative Reactive Oxygen Species (Ros) Scavenger for Climate Change Resilience
2837	IN202411090310	Innovative Method for Converting Food Waste Into Nutritional Feed for Cattle
2838	IN202411090783	Fft Analysis, Predictive Control Automation, and Machine Learning for Dual-Axis Metal Fabrication Edm Machines Via Mqtt Cloud Communication
2839	IN202411090774	Ai-Equipped Edge Device for Predictive Health Monitoring of Steel Gantry Milling Machines Using Nrf and Xbee Iot Network
2840	IN202411090782	Solar-Powered Vision Device for Monitoring and Counting In Packaging Machines Using Nrf and Lora Rf Network and Gateway
2841	IN202411090775	Cloud-Integrated Fft Analysis and Xbee-Enabled Machine Learning for Predictive Maintenance of Die-Casting

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S.NO	Patent Application No.	Title of the patent
		Machines In Automated Manufacturing
2842	IN202411090779	Predictive Health Monitoring and Machine Learning Analysis of Textile Spunbond Nonwoven Machines Using Lora Private Network and Https Services
2843	IN202411090780	Handheld Edge Control Device with Ai-Driven Recommendations and Control Analytics for Agricultural Combine Harvesters Using Ble and Wireless Technology
2844	IN202411090776	Machine Learning and Xbee-Enabled Centralized Recommendation System for Vibration and Shaking Analytics In Industrial Swivel Head Milling Machines
2845	IN202411090781	Mqtt-Enabled Health Monitoring Solution with Machine Learning and Xbee Pan for Industrial Rubber Crumb Granulator Machines
2846	IN202411090777	Ai-Enabled Predictive Inline Device for Hydraulic Pressure and Flow Monitoring In Industrial Steel Boring Mill Lathes Using Nrf and Lora Multi-Intranet Network
2847	IN202411090778	Plug-and-Play Edge Device for Precise Plant Health Monitoring with Ai Recommendations Using Hybrid Nrf and Lora Intranet Communication
2848	IN202411090803	Lora and Nrf Hybrid Edge Device with Predictive Health Analysis and Control Mechanism for Industrial Seck Sealing and Packaging Machines
2849	IN202411090795	Ai-Enabled Edge Vision Device for Condition Monitoring and Behavior Analysis of Industrial Swivel Head Milling Machines Using Lpwan and Xbee Multi-Wireless Networks
2850	IN202411090794	Ai-Driven Disaster Response System with Iot-Enabled Drones Using Lorawan for Emergency Situations
2851	IN202411090801	Ai-Enabled Safety Enhancement with Recommendation and Behavior Analytical System for Rotating Cutter Gear Hobbing Machines Using Nrf and Xbee Intranet Networks
2852	IN202411090799	Ai-Integrated Vision Device with Machine Learning for Behavior

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S.NO	Patent Application No.	Title of the patent
		Analysis and Health Monitoring In Industrial Vertical Cartoning Factories Using Nrf and Lora Networks
2853	IN202411090800	Manual and Autonomous Portable Device for Five-Axis Abrasive Waterjet Cutter Machine for Automation and Optimum Control
2854	IN202411090797	Vision-Based Product Counter,T Parameter Monitoring, and Predictive Analysis System with Machine Learning for Textile Threader Machines
2855	IN202411090796	Ai-Enabled Live Data Monitoring and Rapid Transformation Analytics for Production Enhancement In Industrial Factories with Machine Learning and Recommendations
2856	IN202411090802	Solar-Powered Handheld Device for Starch Monitoring In Root Crops Using Iot and Cloud Technology with Wireless Communication
2857	IN202411090798	Predictive Maintenance and Recommendation System for Automotive Metal Stamping Machines Using Machine Learning and Lorawan Technology
2858	IN202411090810	Vision-Equipped Edge Device for Health Monitoring of Electronics Die Cast Manufacturing Machines with Xbee and Lora Multinetwork Iot Gateway
2859	IN202411090813	Machine Learning-Enabled Predictive Health Analysis for Industrial Automobile Turret Milling Machines Using Sensor Technology with Lora and Xbee Multihop Iot Network
2860	IN202411090817	Machine Learning-Driven Sensor Edge Device for Industrial Gas Turbine Duct Monitoring and Control Using Lora and Nrf Iot Gateway Technology
2861	IN202411090811	Vision-Enabled Edge Device with MI and Ai Recommendations for Bushfire and Dust Monitoring In Solar Plants Using Nrf and Zigbee Technology
2862	IN202411090814	Ai-Enabled Inline Edge Vision Device for Condition Monitoring of Industrial Profile Extrusion Machines with Gateway and Cloud Communication Using Nrf and Lora

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S.NO	Patent Application No.	Title of the patent
2863	IN202411090818	Hybrid Edge Device with Nrf and Lora Rf Network for Behavior Analysis and Ai-Enabled Health Recommendations In Steel Manufacturing Fixed Gantry Milling Machines
2864	IN202411090812	Ai-Enabled Hybrid Device for Health Monitoring, Control, and Behavioral Analysis of Industrial Press Brake Machines Using Machine Learning
2865	IN202411090819	Ai-Enabled Remote Control, Monitoring and Feedback System for Textile Coating Machines with Lora, Nrf Multinetwork Communication, and Mqtt Iot Integration
2866	IN202411090815	Vision-Based Inline Edge Device for Critical Health Monitoring of Industrial Horizontal Die Caster Machines with Xbee and Nrf Gateway and Ai Recommendations
2867	IN202411090816	Ai-Enabled Recommendation System with Machine Learning and Long-Range Rf Communication for Industrial Chemical Volumetric Filling Machines
2868	IN202411090829	Pan Network and Ai-Enabled Predictive Health Monitoring of Hydraulic Oil Condition In Aerospace Portal Milling Machines
2869	IN202411090835	Lora and Xbee-Enabled Vision Edge Device for Predictive Status Monitoring of Oil Refinery Displacement Pumps with Iot Technology
2870	IN202411090832	Multinetwork Control and Feedback Solution with Nrf, Xbee, Iot, and Predictive System for Industrial Die Making Hydraulic Extrusion
2871	IN202411090838	Cloud-Enabled Esp32 Wireless Control with touch Panel for Chemical Ultrasonic Washers and Industrial Shower Machines
2872	IN202411090830	Lora and Xbee Rf-Based Health Monitoring System for Chemical Bonding Machines with Ai-Driven Predictive Maintenance
2873	IN202411090836	Ai-Integrated Edge Device with Predictive Power Consumption and Health Recommendations for Precise Maintenance of Steel Fixed Gantry Machines Using Nrf and Xbee Wireless

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S.NO	Patent Application No.	Title of the patent
		Intranet
2874	IN202411090833	Ai-Driven Health Monitoring and Speed Control System with Handheld Display for Tractor-Mounted Straw Blowers Using Wifi and Bluetooth Technology
2875	IN202411090831	Plugin Add-on Device for Flow Monitoring, Control, and Health Prediction with Recommendations In Industrial Carbonated Beverage Filling Machines Using Nrf and Xbee Multi-Private Network Gateway
2876	IN202411090834	Vision-Enabled Predictive Device with Artificial Intelligence and Machine Learning Innovation for Industrial Packaging Shredders Using Xbee and Lora Rf Gateway Technology
2877	IN202411091201	Ai-Enabled Handheld Device with Machine Learning for Behavioral Analysis and Feedback on Hydraulic Mining Drill Machines Using Nrf and Lora Hybrid Networks
2878	IN202411091199	Wireless Integrated Nrf and Cloud Technological Operational Control Solution for Two-Slide Die-Casting Machine In Discrete Electronics Manufacturing
2879	IN202411091208	Iot-Enabled Air Quality Monitoring and Predictive Analytics Device with Lora, Nrf, Xbee Multinetwork, and Gateway Technology
2880	IN202411091206	Vision-Equipped Edge Device with Health Monitoring and Recommendations Using Machine Learning Analytics for Texture Flock Print Design Machines with Xbee and Lora Gateway Communication
2881	IN202411091203	Agricultural Yield Prediction Using Edge Ai and Hybrid Iot Sensors with Lora and Zigbee In Precision Farming
2882	IN202411091204	Ai-Driven Urban Rain Monitoring with Iot Sensors, Cloud Analytics, and Lora, Zigbee Hybrid Communication Networks
2883	IN202411091205	Ai-Powered Iot Platform for Predictive Maintenance In Hydraulic Presses Using Lora and Edge Computing
2884	IN202411091207	Cloud Ai System for Real-Time Pedestrian and Traffic Safety

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S.NO	Patent Application No.	Title of the patent
		Management In Smart Cities Using 5G and Distributed Edge Devices
2885	IN202411091200	Intelligent Water Management and Remote Irrigation Control System with Machine Learning and Lorawan, Nrf Multi-Network Gateway Connectivity
2886	IN202411091202	Iot-Enabled Remote Patient Monitoring with Real-Time Health Data Analysis Using Lora, Xbee, and Cloud Ai
2887	IN202411091306	Energy Consumption Analysis of Chain Conveyor Ovens for Curing Coatings on Metal Parts Using Wsn Remote Network
2888	IN202411091310	External Plugin Zigbee Device for Remote Angle Control In Servo Injection Molding Machine for Medical Equipment Manufacturing
2889	IN202411091307	Wireless Health Monitoring with Nrf Based External Device for Electronic Knitting Machine In the Textile Industry
2890	IN202411091313	Wireless Nrf-Based Overheat Protection and Feedback Alert System for Servo Injection Molding Machine In Medical Equipment Manufacturing
2891	IN202411091311	Wsn Technology Device for Control Automation of Ceramic Infrared Oven Used for Uniform Heating within Automotive Industry
2892	IN202411091309	Centralized Health Monitoring and Fft Analysis Solution for Fully Hydraulic Band Sawmill In Industrial Environments Using Cc2500 Rf Technology
2893	IN202411091308	Implementation of Lora Technology for Wireless Energy Monitoring In Self-Feeding Heavy-Duty Electric Chippers Used In forestry Operations with Cloud Integration
2894	IN202411091305	Comprehensive Condition Monitoring of Moving-Bridge Milling Machine Using Cc3000 Rf In Aerospace Manufacturing
2895	IN202411091314	Wpan-Based Health Monitoring of Synchronous Generator In Power Plants with Cloud Integration
2896	IN202411091312	Wsn-Based Control Device for Warp Knitting Tricot Machine Used In

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S.NO	Patent Application No.	Title of the patent
		Blanket and Upholstery Fine Product Manufacturing
2897	IN202411091317	Remote Solution for Wireless Control of Self-Feeding Heavy-Duty Electric Chipper Used In forestry Through Zigbee Technology
2898	IN202411091320	A Remote-Control Device Equipped with Sx1272 and Iot Laboratory Paddle Mixer Used for Chemical Laboratory Testing and Research
2899	IN202411091321	Lpwan-Based Control Panel for Pressure forming Machine In Electronics Enclosure Manufacturing
2900	IN202411091322	Rf-Based Energy Consumption Monitoring Solution for Cnc Vertical Machining Centers with Vertical Orientation Utilizing Sx1278 Technology
2901	IN202411091323	Sx1278 and Iot Methodology for Enhanced Control and Feedback In Vertical Wrapping Machine Used In Paper Industry
2902	IN202411091316	Add-on Overheat Protection Device for Chemical Laboratory Paddle Mixer Using Nrf and Iot Technology with Wpan Integration
2903	IN202411091318	Wireless Sx1272 Rf Technology for Remote Control of Windrow forage Harvester In Agricultural Hay and forage Operations
2904	IN202411091319	Dft Analytical Device Enhanced By Xbee Technology for Cnc Vertical Machining Centers with Vertical Orientation, Utilizing Three-Axis Vibration Data
2905	IN202411091324	Sx1278 Rf and Iot-Based Energy Consumption Monitoring for Fully Hydraulic Band Sawmills In Industrial Environments
2906	IN202411091325	Nrf-Based External Device for torque Monitoring In Hdpe Shredder Machine within the Plastic Industry
2907	IN202411091276	Wpan-Equipped Hydraulic Oil Condition Tracking System for Chemical Bonding Machine within Textile Industry
2908	IN202411091275	An External Sx1272 Rf and Iot Based

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S.NO	Patent Application No.	Title of the patent
		Remote Control Solution for Servo Injection Molding Machine within Medical Equipment Manufacturing Industry
2909	IN202411091273	Nrf-Based Add-on Device for Energy Generation Monitoring for Synchronous Generator In Power Plants
2910	IN202411091271	Detachable Wireless Device Using Sx1272 Rf to Remotely Operate Chain Conveyor Ovens for Curing Coatings on Metal Parts
2911	IN202411091274	Wpan-Based Switching Device for Horizontal Production Milling Machine In High-Volume Worktable for Steel Industry
2912	IN202411091277	Lora and Iot Based Addon Solution for External Control of Hdpe Shredder In Large Container Shredding
2913	IN202411091270	Zigbee-Based Remote Control System for Operating Fully Hydraulic Band Sawmills In Industrial Milling Processes
2914	IN202411091278	Cloud-Enabled Nrf Device for Remote Management of Static Plate Mixer In Water Treatment
2915	IN202411091279	Wireless touch Screen Remote Control Panel with Zigbee for Automatic Bale Ejection Wrapper In Industrial Wrapping Chamber
2916	IN202411091272	Zigbee Technology-Enabled Control Methodology for Automated Precision In Cnc Vertical Machining Centers for Vertical Orientation
2917	IN202411091263	Remote Operation Control Using Sx1272 Rf and Cloud Solution for Simplex Milling Machine within Milling Operation
2918	IN202411091265	Lora-Enabled Control Innovation for Swing Arm tow-Behind Stump Grinder Machine In forestry Renovation
2919	IN202411091266	Wsn-Based Overheat Monitoring Solution for Single Planetary Mixer In Bakery Food Processing
2920	IN202411091267	Health Monitoring Innovation for Chain Conveyor Oven In Coating Curing Processes on Metal Parts Using Lpwan Wireless Technology
2921	IN202411091264	Lora-Based Iot Wireless Operational

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S.NO	Patent Application No.	Title of the patent
		Control Solution for Synchronous Generator within Power Plants Wireless Energy Consumption Monitoring
2922	IN202411091268	Lpwan-Based Temperature Monitoring for Plastic Cnc Router Machine In Plastic Components Manufacturing with Dft Analysis
2923	IN202411091260	Health Monitoring of Chemical Bonding Machine with Lora Based Rf Network within Textile Industry
2924	IN202411091269	A 4-Channel Static Card for onboard Dft Analysis Based on Dynamic Sensory Data of Ceramic Infrared Ovens In the Automotive Industry
2925	IN202411091262	Wpan-Based Remote Operation Control for Single Planetary Mixer In Bakery Food Processing
2926	IN202411091574	Iot-Enabled Hydraulic Oil Health Monitoring for Multi-Station Cold Chamber Die-Casting Machine In Appliance Manufacturing with Cloud Integration
2927	IN202411091575	Cloud-Enabled Energy Monitoring Hardware for Medical Industry Filtration Electrosinning Machine
2928	IN202411091576	Zigbee-Equipped Energy Consumption Monitoring Add-on Device for Electric Band Sawmill In Industrial Milling
2929	IN202411091577	Ai Based Recommendation System for the Health of Cardboard Shredder within Paper Industry
2930	IN202411091578	A Comprehensive Solution for Rotary Table Control and Real-Time Condition Monitoring Utilizing Vibration Sensing Technology
2931	IN202411091579	A Iot Equipped Addon Device to Overheat Protection System for Fluid Dispenser System to Improve Operational Safety and Efficiency
2932	IN202411091580	Lora-Based Wireless Remote Control for Moving-Bridge Milling Machine In Aerospace Manufacturing
2933	IN202411091582	Intelligent Cloud-Based Add-on Solution for Automated Overheating Detection In Electric Heaters
2934	IN202411091583	Detachable Iot Device for Monitoring Pressure forming Machine Health In

List of Patents published in the year 2023-24		
S.NO	Patent Application No.	Title of the patent
		Plastic Electronics Enclosure Manufacturing Processes
2935	IN202411091590	: Iot-Enabled Health Monitoring System for Double Column Portal Milling Machine In A Coal Plant Utilizing Sx1272 Rf Technology
2936	IN202411091591	Wireless Nrf-Controlled System for Tin Can and Plastic Bottle Crusher to Enhancing Efficiency and Convenience In Waste Management Processes
2937	IN202411091584	Wireless Power Consumption Monitoring Device for Double Column Portal Milling Machine In A Power Production Plant Based on Nrf Technology
2938	IN202411091586	Remote Control Systems to Enhance User Control Experience In Computerized Embroidery Machine Through Zigbee
2939	IN202411091587	Zigbee-Equipped Health Monitoring External Device for Apple Harvester Machine Used In Apple Orchards
2940	IN202411091588	Nrf Technology Equipped Remote Control Solution for Enhanced Efficiency and Precision In Irrigation Submersible Pump Operation with Feedback
2941	IN202411091589	Zigbee-Based Distance Control Solution From Distance for Plastic Cnc Router Machine In Plastic Components Manufacturing
2942	IN202411091592	Real-Time Cloud Enabled Temperature Sensing and Monitoring Systems for Modulated Pole Machine to Enhanced Efficiency and Maintenance Optimization
2943	IN202411091593	Wireless Control for Hydrodynamic Machine Filling for Industrial Environment By Integrating of Cc3000 Rf Technology
2944	IN202411091875	Wireless Control of Electrostatic Spinning Machine for Medical Industry Filtration Using Sx1276 Rf Technology
2945	IN202411091876	Wireless Lorawan and Xbee-Enabled Control and Monitoring System for Manufacturing Cnc Router Machines with Safety Mechanisms and Mobile Remote Operation Capabilities

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S.NO	Patent Application No.	Title of the patent
2946	IN202411091877	Nrf and Xbee Enabled Wireless Operational Control and Monitoring of Hydraulic Pressure of Automated Die-Casting Component Processes Machine within Production Factory
2947	IN202411091878	Electric Rod Cutter Operations Through Remote-Controlled Precision Enabled By Nrf Technology
2948	IN202411091596	Control Methodology for Wireless Operation of Electric Band Sawmill In Industrial Milling Using Cc3000 Rf Technology
2949	IN202411091597	Efficient and Reliable Lora-Based Remote Control System and Monitoring of Led Street Lights for Colonies and Societies
2950	IN202411091598	Cc3000 Rf-Based Condition Monitoring Solution for Pallet Labeling Machine In Industrial Warehouses
2951	IN202411091599	Wireless Remote Control for Stretch Wrap Machine In Industrial Distribution Centers Using Nrf & Cloud Technology
2952	IN202411091879	Health Monitoring of Industrial Fixed Bed Milling Machine Via Lpwan-Enabled Devices
2953	IN202411091880	An Automated Temperature Monitoring and Wireless Remote Control System for Hydraulic Firewood Processors Via Xbee Wpan Network
2954	IN202411091881	Centralized Iot, Nrf and Lora Enabled Remote Monitoring and Fft Vibration Analysis with Ai-Based Predictive Maintenance for Hydraulic Hammer Drills In Mining Operations
2955	IN202411091882	: Enhanced Coal Mine Gate Pass Monitoring System Using Rfid and Nrf Technology Based Networking Methods
2956	IN202411091600	Wsn-Based External Energy Monitoring Mote for Multi-Station Die-Casting Machine In Appliance Manufacturing
2957	IN202411091601	An Sx1272 Rf Technology Equipped 8 Channel Iot Gateway for Data Acquisition with Low-Power Communication
2958	IN202411091602	Advancing Briquette Press Machine Operations Through Iot Smart Control Integration to Enhance Production

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S.NO	Patent Application No.	Title of the patent
2959	IN202411091603	Handheld Device Equipped with Sx1278 Rf for Wireless Control of Double Column Portal Milling Machine In A Coal Plant
2960	IN202411091883	Wireless Data Acquisition Instrument with Zigbee Technology for Reliable and Scalable Industrial Monitoring
2961	IN202411091884	Wireless Network Enabled Monitoring, Control, and Feedback Innovation for Production of Movable Bridge Milling Machine Through Lora and Nrf Technology
2962	IN202411091604	Nrf Health Monitoring Solution for forest Cleaning with Articulating tow-Behind Stump Grinder
2963	IN202411091605	Advanced Nrf Based Wireless Remote-Control Hand-Held Device for Optimal Efficiency and Safety In Hammer Crusher Machine for Waste Recycling
2964	IN202411091607	Ntegration of Wireless Remote Control System Using Cc2500 Module for Enhanced Efficiency and User Convenience In Wall Putty Paster
2965	IN202411091608	An Iot Hydraulic Oil Condition Monitoring for Articulating tow-Behind Stump Grinder Machine
2966	IN202411091609	Wireless Nrf-Based Remote Monitoring and Control System for Photovoltaic Solar Connection Boards with Electric Fire Detection
2967	IN202411091610	Smart and Connected System with Lora Technology for Remote Control and Monitoring of Tray Dryer
2968	IN202411091611	Handheld Nrf-Controlled Device for Articulating tow-Behind Stump Grinder In Remote forestry Area
2969	IN202411091612	Zigbee-Controlled Automated Device for Gravity Feed Chipper for Agricultural Composting Operations
2970	IN202411091613	Nrf-Based Remote Control for Efficient Control Functionality In Creep Testing Machine Operating In Flowing Liquid Environments
2971	IN202411091614	Lora-Enabled Remote Communication and Control System for Vane Pump within Air Conditioning System
2972	IN202411091615	Lora-Based Long-Range Wireless

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S.NO	Patent Application No.	Title of the patent
		Control Solution for Moisture Management Testing Equipment In Textile Industries
2973	IN202411091616	Wpan-Based Cloud Remote Control System for Apple Harvester Machine within Apple Orchards
2974	IN202411091581	Iot Energy Monitoring Device for Stretch Wrap Machine In Industrial Distribution Center
2975	IN202411091585	Ai-Powered Fft Analysis and Recommendation Device for Industrial Fixed Bed Milling Machine with Vibration Monitoring and Predictive A
2976	IN202411092446	Machine Learning-Driven Fleet Tracking and Optimization System for Autonomous Delivery Vehicles Using Gps and Lidar
2977	IN202411092447	Iot Gateway Edge Device with Lora and Nrf for Health Monitoring of Industrial Portal Milling Machines Using Vision, Sensor Technology, and Ai Prediction Analytics
2978	IN202411092449	Vision-Equipped Mobile Device with Ai-Driven Predictive Maintenance for Tree Health Monitoring Using Xbee and Sx1278 Rf Multi-Network
2979	IN202411092450	Cloud-Integrated Monitoring and Operational System with Ai-Enabled Edge Device Using Cc2500 and Lora Rf Multi-Private Communication Network for Steel Vertical Lathes
2980	IN202411092451	Real-Time Inventory Tracking and Predictive Warehouse Management Using Rfid, Machine Learning, and Nrf-Protocol Rf Network
2981	IN202411092452	Ai and Ml-Enabled Plug-and-Play Device with Recommendation System for Automation, Feedback, and Behavioral Analysis Using Nrf and Xbee Multi-Private Network
2982	IN202411092453	Oil Pressure Monitoring and Condition Monitoring System with Ai Recommendations and Critical Alerts for Industrial Extrusion Die Machines Using Mqtt Cloud Communication
2983	IN202411095271	System for Real-Time Monitoring of Biomarker Fluctuations Using Nanostructures

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S.NO	Patent Application No.	Title of the patent
2984	IN202411095272	Machine-Based System for Automated Stem Cell Sorting Based on Optical Signatures
2985	IN202411095273	Apparatus for Delivering Targeted Drug Molecules Through Microfluidic Channels
2986	IN202411095274	Method for 3D Bioprinting Tissue Structures with Integrated Blood Vessels
2987	IN202411095270	Method for Ai-Driven Genomic Disease Progression Prediction
2988	IN202441095361	Chatgpt-Powered Educational tools: A Method for Personalized Learning and Knowledge Assessment
2989	IN202411076455	Precision Multiple Garlics Cutting Device with Automatic Crank Plunger-Based Mechanism
2990	IN202411079649	A Speedy Implement System for Secure Plant Positioning

S.NO	Patent Application No.	Title of the patent
1	IN440773	Intelligent System for Cooling Fluids and Method Thereof
2	IN441011	An Ai Based Smart Electricity Consumption Monitoring agent
3	IN441010	A Novel System to Integrate and Implement Green Lean Six Sigma for Sustainability
4	IN440753	Kawach: An IOT Based Covid-19 Precaution and Hygiene Alert Device
5	IN442788	A Helmet for Comfort
6	IN442787	An Umbrella Satchel
7	IN442553	A System and Method to Measure and Monitor the Load In the Vehicle
8	IN443193	A Smart Device to Identify and Warn People from Electrically Shorted Poles At Public Places
9	IN443030	Flexible Data Storage System and Method
10	IN443266	Water Cooler for Dispensing Water Within A User Defined Temperature Range
11	IN443505	An Smart Air-Cooling System
12	IN443516	A Paraffin-N2O Based Hybrid Rocket

S.NO	Patent Application No.	Title of the patent
		Engine Test Bench System
13	IN443490	A Smart Stapler
14	IN443472	A Cloud and Sensor-Based Termite Control System
15	IN444166	An Ai Based System for Safe Driving of Car
16	IN444020	A Method for Providing Angular and Parallel Misalignment of Shaft
17	IN444313	Securing Iot Devices In Edge Computing Through Reinforcement Learning
18	IN444895	A Blockchain-Assisted Portable Device for Public Distribution Centres
19	IN460763	Topical formulation of Capsiate With Aged Garlic Extract to Prevent Cold Injuries
20	IN458832	A Customized Board with Cloud-Based Server
21	IN452416	A Coating Method Through Hybrid Additive Manufacturing Assisted Investment Casting
22	IN449232	System and Method for Vehicle Charging with Light Fidelity Communication
23	IN460559	Air Purification Apparatus
24	IN450019	Smart Syn chrnozed Learner Activity Monitoring System for Online Class Management
25	IN455146	A Smart Robot with Antidrowning System
26	IN460562	Automatic Adjustable Height of Ceiling Fan on The Basis of User Density
27	IN466488	A System to Monitor and Alert People On Hazardous Gas Leaks From Industries Using Iot
28	IN460568	A Novel Foldable Compact Flower Pot
29	IN465817	A Novel Polishing Process for Nano-Finishing of B-Phase Ti-35Nb-7Ta-5Zr Biomedical Alloy
30	IN467661	System and Method for Monitoring Food Hygiene Level in Refrigerators and Other Storages
31	IN467691	A Method of Concreting for Undoing
32	IN464803	A Process of Degradation of Textile Dyes
33	IN473804	Flower Pot Dislocator
34	IN480570	Sitaby: The Posture Proctor

S.NO	Patent Application No.	Title of the patent
35	IN484542	A Self-Active Movement with Mobilization Device
36	IN483539	A Multifunctional Near Field Communication Enabled Smart Card System
37	IN485986	A Novel Pharmaceutical formulation for Chlorogenic Acids
38	IN485264	A Fitness Bracelet
39	IN486523	A Novel Bio-Fertilizer to Enhance The Quality of Mung Bean and Process Thereof
40	IN488247	A Freshness Sensor Based Fruit Grading Machine
41	IN489364	System of Thrust Vectoring Control Using Movable Fins In The Exhaust Flow
42	IN492036	A Novel Method for Easy Demolition of Rcc Work
43	IN491925	Cloud Based Kiosk System for Assisting Candidates During Job Interview
44	IN491519	A Method of Using Lasers to Produce More Impulse In Lissajous/Helicon Thrusters
45	IN486825	Hexagonal Chassis for Rover and Its Usage In Space Industries
46	IN474146	Nanoparticle Based Electro-Stimulatory and Monitoring Framework of Neural Receptors
47	IN470973	A Novel Process of Making Ceric Ammonium Nitrate Supported Silica-Coated Nanoparticles and Their Synthetic Applications
48	IN468687	Automated Elevator with Overload Alert
49	IN492631	Novelanti-Fungal Nail Polish and Process Thereof
50	IN496291	Novel Chemical Conversion of Carbide Lime and Process Thereof
51	IN503215	Multicolour Rewritable Paper and Process Thereof
52	IN506421	formulation of Spinacea Oleracea for Antidiabetic and Antioxidant Activity
53	IN508365	A Multiplexer Based Mac Architecture Implementation on Fpga
54	IN508396	A Novel Nanomicelles formulation of Rotenone
55	IN508549	A Novel Multi Band Micro Strip Patch

S.NO	Patent Application No.	Title of the patent
		Antenna for Vehicular Communications Under 5G Environment
56	IN513029	Concentration Restoration Device
57	IN513184	A Novel Hybrid Conducting Polymers Composites for Explosive Materials
58	IN513678	A Machine Learning Based Framework of Smart Cap for Neuropsychiatric Disorders Using Multiple Neuroimaging Modalities
59	IN514570	Road Accident Controller System
60	IN516249	A Water Management System
61	IN517200	Uv Sterilization Device for Door Handles
62	IN518451	A Method of Smart Dustbin for E-Waste
63	IN519184	A Method of Applying Variable Loading for Bearing Test Rig
64	IN521198	Motorized Adjustable and Transportable Kitchen Slab
65	IN521089	A Novel Graft Copolymer of Natural Gum for Delivery of Pharmaceutically Active Agents
66	IN522583	A Method to Provide Energy Efficient Network Services Through Battery-Efficient Noma and Adaptive Sectorization
67	IN522511	Dual Stage Parametric Optical Amplification System and Method
68	IN522843	A Smart Mobile Holder for Tractor
69	IN526430	A Method of Using Double Channel Hall Thruster for Satellites
70	IN525914	A Method for Developing Porous Bio ceramic Foam of Ha-Tio2 Using Plasma Spray
71	IN527926	A System of Application Controller for Mobile Phone
72	IN528485	Walking Spray Pump System
73	IN528486	Plant Monitoring System and Method Thereof
74	IN528615	A Novel Loading Arrangement for Bearing Casing
75	IN530793	A Novel Air Layering Wrap
76	IN467934	System of Semantic Segmentation and Vision-Inspired Apple Counting Using Fog Computing
77	IN458221	A Novel Process of Using Brick Dust as Catalyst In Reactions
78	IN491073	An Autonomous Photovoltaic Solar Cell

S.NO	Patent Application No.	Title of the patent
		Fault Identification and Cleaning System Using Iot and Data An
79	IN466630	A Gas Leak Detection and Automatic Valve Shut-off System for Cooking Gas Cylinder
80	IN462883	A Casting Process to Develop Porous Foam Materials
81	IN459333	High-Temperature Oxidation and Erosion Resistant Alloy-718/ Al ₂ O ₃ Composite Coatings
82	IN533681	Plug-In Hybrid Electric Vehicle for Powering On-Wheel Medical Oxygen Generator for Covid-19 Patients
83	IN533667	A Method of Validation of Mediated Mediation Model of Adjustment for Migrants
84	IN533850	A Multipurpose Wearable Bag
85	IN534538	Novel Apparatus for Simultaneous Evaluation of Cognition, Motor Activity and Anxiety State of Rodent
86	IN536980	A Smart Prescription Pill Recognition System Using Computer Vision
87	IN538356	6Lowpan and Iot Inspired System for Authentication of Gas Cylinder Chamber
88	IN533043	Internet of Things (Iot) Based Humidifier
89	IN538653	A Control Mechanism System for Movable Fins of A Rocket
90	IN521643	A System for Silent Horn Through Multi Laser Beam
91	IN531607	An Inbuilt System of Raincoat Cum Bike Cover for Bike
92	IN539529	A Novel Spray to Influence the Anti-Oxidants Level In Brassica Napus and Process Thereof
93	IN533606	A Biodegradable Sachet for Cleaning Delicate Clothes
94	IN539946	Method for Preventing Baggage Theft and Facilitating Hassle Free Collection of Baggage At Airports
95	IN540220	Sensor Based Device for Knee Buckling Prevention
96	IN540349	A Smart Detachable Device for Rpm Modulation
97	IN541565	A Wholesome and Ergonomic Spill-Proof Ashtray with An Integrated

S.NO	Patent Application No.	Title of the patent
		Lighter and Holder
98	IN541631	System for Early Detection and Preventive Measure for Bio Gas Plant
99	IN541987	A Method of Charging Electric Bicycle.
100	IN542136	A Smart Portable Extension Board with Load Alert system
101	IN544225	A Novel Method of Making Fluorinated Nicotine Trione Derivative
102	IN545228	A Novel Compact Asymmetric Irregular Hexagonal Fractal Patch Antenna
103	IN545210	Automated Menstrual Cramp Identification and Relaxation Device
104	IN545328	A Novel Polymeric Micelle and Process Thereof
105	IN545656	A Method of Indigenous Foam Coating on Mg-Alloy In Single Step
106	IN546106	An Iot-Based Smart-Shelf to Manage Physically Disabled Persons
107	IN547164	An Iot Based System to Indicate Clutch Engagement Monitoring and Alert Mechanism
108	IN547256	Soil Monitoring System and Method
109	IN547950	Hybrid Photovoltaic (Pv) Inverter
110	IN549046	A Novel formulation To Improve The Quality of Mustard Oil and Process Thereof
111	IN548859	A Smart Duster
112	IN549405	Smart Dash Board Controller for Tyre Pressure Inflation System
113	IN549315	Assisted System for Monitoring Psychophysiological Wellbeing of Operators Operating Critical Systems
114	IN550630	Location Based Speed Limiting System for Vehicles
115	IN550731	Gsm Based Cattle Protection System
116	IN551072	A Blockchain-Based System Using the Cloud of Things for Clean Water Data Storage
117	IN551117	Mood Companion Device
118	IN551435	Smart Library Management System for Easy Tracking
119	IN552666	Social Distance Monitoring System
120	IN553122	Muscle Spasm/Cramp Identification and Therapeutic Device
121	IN553203	A Novel Stabilizer for Cicer Arietinum Species against Oxidative Stress and Process Thereof

S.NO	Patent Application No.	Title of the patent
122	IN554320	A Smart Utensil for Heating Food
123	IN554525	Driving Style Profiler
124	IN554855	Automatic Road Reflector Light
125	IN554862	Smart Starter for Tubelight
126	IN555567	A Communication Network Implementing Rest Based Protocol
127	IN555690	Wearable Enabled Smart Pocket Wallet With Internet and Biometric Authentication Through Esp 32 Module
128	IN555728	Baby Feeding Bottle with Sterilization Reminder
129	IN555815	Trigger Based Noise Blocking Headphones
130	IN556138	Plantar Arch Stimulator for Flat and Pronated Foot
131	IN556197	A System of Contactless Umpiring In Cricket Match and Method Thereof
132	IN556246	System and Method of Automatically Converting A Staircase Into A Ramp
133	IN556484	A Device for Dynamic and Efficient Spectrum Utilization for 6G Communications
134	IN556562	Skin Friendly Personal Protective Equipment's (Ppe) Components and Methods Thereof
135	IN556713	An Automatic Shielding Socket
136	IN557254	Smart Security System for Luggage Using Long Range Radio
137	IN557233	Intelligent Battery Bank Health Monitoring System
138	IN552755	Footwear Cleaning Device

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S.No.	IPR file Number	Title of IPR
1	L-129956/2023	Cftr Modulator in The Treatment of Cystic Fibrosis
2	L-130476/2023	Cellular and Biochemical and Molecular Studies On Neurodegenerative Using Drosophila Melanogaster: An Alternate Via Nutraceuticals.
3	L-129731/2023	Components of High Performance Liquid Chromatography: Hplc
4	L-130490/2023	Impact of Nano Zinc and Salicylic Acid On Plant Height Of Sixty Days Older Zea Mays.
5	L-130491/2023	Exploring The Potential of Coixol Like Derivatives For The Management of Diabetes.
6	L-129730/2023	Design and Implementation Of Ez-Pass Router For Energy and Performance Efficient Network On Chips.
7	L-130478/2023	The Panacea Cure of Type 2 Diabetes.
8	L-130482/2023	Health Benefit of Moringa Plant.
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10	L-128442/2023	Energy Reduction in Multi-Hop Cooperative Network
11	L-128251/2023	The Challenges of Buddhist Tourism and Their Opportunities for The Local Resident.
12	L-128440/2023	Development of Rooting Powder For Root Induction Of Stem Cutting Of Rough Lemon (Citrus Jambhiri) Rootstock.
13	L-128828/2023	Food Waste Management System (Fruits) Using Convolutional Neural Network.
14	L-128470/2023	Dancer Musculoskeletal Injury Assessment Questionnaire (Dmiaq)
15	L-128676/2023	On-Farm Composting of Rice Straw with Various Lignocellulolytic And Agrochemical Consortium.
16	L-128558/2023	Prayer and Sarangi Music Interventional Study on Adolescents.
17	L-128543/2023	Research Model for Reuse Intention of Smart Tour Guide App (Stga)
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20	L-129873/2023	Identification of Betulinic Acid as Antifungal Against Candida Auris Using In-Silico and In-Vitro Approach.
21	L-129261/2023	Prime Distance Labeling of Barycentric Subdivision of Simple Graphs.
22	L-129388/2023	Application of Bioluminescent Fungi.
23	L-129264/2023	Hybridty and Nativism: A Postcolonial Study.

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24	L-129407/2023	Bioci Nanoparticle Assisted Photocatalytic Degradation of Nonbiodegradable Polymers
25	L-129943/2023	Pathophysiology of Transfusion-Relation Acute Lung Injury.
26	L-129412/2023	Millet Protein: Extraction and Preparation Of Hydrogels.
27	L-129578/2023	The Role of Daprodust at In The athophysiology of Anemia.
28	L-129813/2023	A Tool to Evaluate the Effect Of Heavy Laptop Bags On Human Body Posture.
29	L-129579/2023	A Robust and Secure Model Using Social Network Secrecy And Authentication.
30	L-129814/2023	Inhibiting Metallic Corrosion with Nature's Bounty: Weed as Sustainable And Renewable Inhibitors.
31	L-129410/2023	Corrosion Inhibition Study of Surfactants Against Mild Steel In 1 M Hc1.
32	L-129411/2023	21Vi Sadi Ke Katha Sahitya Mein Stri-Pratirodh
33	L-129580/2023	Comparative Analysis of Processing Using the Diagnosis of Diabetic Retinopathy With Screening System.
34	L-129557/2023	Sustainable Bioethanol Production from Rice Straw Using Integrated Approach.
35	L-127730/2023	Effect of Antioxidant Infused Coating on Shelf Life And Quality Of Sweet Orange.
36	L-129632/2023	Effect of Plant Growth Regulators and Biofertilizers On Rooting and Growth Performance Of Mulberry (Morus Spp.)
37	L-129815/2023	Synthesis Of Novel Istain Bisamide Derivatives.
38	L-129431/2023	Impact Of Perceived Service Quality On Guest Satisfaction In Star Category Hotel.
39	L-129485/2023	Machine Learning Enabled Precision Green House Management System Using Iot.
40	L-130025/2023	Production and Nutrient Analysis Of Novel Millet And Fruit Juice Based Probiotic Beverage Using Probiotic Lactic Acid Bacterial Strains.
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42	L-128266/2023	Value Creation of Social Enterprises: A Conceptualized Measurement Model and Inventory
43	L-128263/2023	Mechanism of Action of Fisetin Against Alziehmers Disease
44	L-138792/2023	Enigma of Virgin Births
45	L-136719/2023	The Inventive Shimmers
46	L-136720/2023	Nouvelles Impressions

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47	SW-16769/2023	Intrusion Detection System on Internet Of Things Using Deep Learning
48	L-130918/2023	Schematic Presentation of Flow Diagram Of Gas Chromatography
49	L-130247/2023	Mechanistic Approach of Naringenin In Neuropathic Pain
50	L-130296/2023	Structural Arrangement of Polymeric Micelles
51	L-130919/2023	Design and Oral Co-Delivery Mechanism Of Micells Co-Loaded With Vanillic Acid And Glyburide
52	L-131179/2023	Mechanistic Pathway Of Xanthohumol In Treating Ulcerative Colitis
53	L-131546/2023	Amritlal Madan Evam Dharampal Sahil Ke Upanayason Main Nihit Jeevan Moolyon Ka Tulnatmak Adhyayan
54	A-147437/2023	Life Under The Water
55	L-122602/2023	Components of High Performance Liquid Chromatography: Hplc
56	L-131198/2023	Impact of Sodium Nitroprusside And Salicylic Acid On Adaxial And Abaxial Surface Of Maize Leaf Grown Under Open Field Condition.
57	L-131200/2023	An Overview of The Components And Working Of Rotary Evaporator
58	L-131201/2023	An Overview of The Components of Extruder And Spheronizer Machine.
59	L-130922/2023	A Glance on The Potential Of Glucokinase Activator As Antidiabetic Agent.
60	L-122661/2023	Cellular and Biochemical And Molecular Studies On Neurodegenerative Using Drosophila Melanogaster: An Alternate Via Nutraceuticals.
61	L-122922/2023	Impact of Nano Zinc And Salicylic Acid On Plant Height Of Sixty Days Older Zea Mays.
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63	L-131202/2023	Potential Implication Of Gut-Brain-Axis And Toll Like Receptors In Alzheimer'S Disease.
64	L-130610/2023	Prediction Of Activities Of Garlic hyto constituents Using Pass Software.
65	L-137285/2023	Role of Aggregated Alfa-Synuclein In Dopaminergic Cell Dysfunction.
66	L-128200/2023	The Priceless Blackboard
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334	L-136422/2023	Pathogenicity Test Of Fusarium Oxysporum F.Sp Ciceri To Prove Koch'Spostulates.
335	L-137221/2023	Phytochemical Investigation And Evaluation Of The Anti-Psoriaticactivity Of Peels Of Malus Domesica (Rosaceae).
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565	L-150435/2024	Identification Of Diseases Based On Biomarkers
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