

The following are the Granted patents (19).

1.A System For Analyzing Risk Associated With Cough Sounds
2. Stabilization Device For Two Wheeler
3.Fabrication of eco-friendly organic ferroelectric diisopropy lammonium bromide films
4.Collaborative Federative Learning Approach for Internet of Vehicles Traffic Prediction
5. Automated Real – Time Driving Behavioral Modeling Analysis And Reporting in Denser Traffic Using Data Mining
6. A smart and automated Bedridden Patient Monitoring system over the cloud
7. An automated thermal Scanner with speech recorder and an alert system to avoid the touch thereof
8. ELSM- Quantum Computing: Extremely Large Databases Store Into A Small Memory Using Quantum Computing
9. An apparatus and method for remotely monitoring an aquatic animal and classification thereof
10.An IOT Based LPG Cylinder Warehouse Monitoring System Along With Bookkeeping of Refilling of Cylinders
11.MachineLearning Based Network Intelligentization for Automatically Configurable Cellular Communication Systems
12.System and Method for Diagnosis of Diseases from Medical Images
13.An Intelligent And Intuitive Signaling System For Motor Vehicles To Minimize Road Accidents
14. Development of megawatt wind turbine for optimal management of smart agricultural farms
15.A Process Of Preparing Activated Deoiled Cakes of Karanja for Treatment of Textile Wastewater
16.System and method for diagnosis of diseases from medical images
17.Fabrication of polymer based Nano Composite Roof sheets
18.System And Method To Generate Time-Profiled Temporal Pattern Tree
19. IoT BASED SMART ELECTRICAL POWER PLUG

The following are the patents at various stages (75)

S.No.	Patents Title
1	A Dc-To-Dc Converter Configuration By Soft Switching Devices
2	A Passive Filter Configuration To Reduce Thd Produced By Non-Linear Loads
3	A Wire-Less System To Reliably Control A Large Network Of Street Lighting Systems From A Central Location Through Fm Broadcast
4	An Integrated Computing System And A Process To Generate The Driver Safety Index For Preventing Automobile Accidents
5	Instrumented Methods For Smart Operations
6	Instrumented Methods For Smart Operations
7	Method And System For Soil Classification
8	An Arrangement To Increase The Level Of Liquids
9	An Apparatus For Making A Flat Edible Food
10	Fuel Indicator And Global Fuel Pump Detection System
11	ISPSD-System: Internal Smart Pollution Control Display System.
12	Horizontal Axis,Camguided,Telescopicblade,Yaw Controlled Wind Mill
13	P-Button: Panic Button Provides Information Through Light,Radio Signal And Other Required Signal
14	A Novel Pixel Based Method For Satellite Image Classification
15	Automatic Airlock Prevention System And Method Thereof
16	Recovery Process Of Metals From Printed Circuit Boards (Pcbs) Using acidiphilumacidophilum Bacteria
17	IOT-Traffic System: Iot Based Intelligent Traffic, Transport Management System
18	Cloud Parking Management System And Vehicle Anti-Theft Method
19	Geo Composite Liner Systems
20	Design For Earthquake Load Modelling Using Critical Excitation Method
21	Recovery Process Of Metals From Printed Circuit Boards (Pcbs) Using Acidithiobacillusferrooxidans Bacteria
22	Brain Computer Interface (BCI) Based System And Method For Characterizing Behavior State Of A Subject
23	AsystemAnd Method Of Planting And Breeding-Based Internet Of Things With Cloud Service And Service Flow Method In Agriculture
24	Vigya: A Novel Integral System For Precision Agriculture
25	Device For Connecting Computers
26	Computer Cache Memory Performance Enhance Using Neural Networks And Machine Learning
27	Electric Power Is Generated By Using The Thermal Energy Of An Exhaust Gas In A Crematory
28	Critical Patients' Monitoring Device: Critical Patients' Monitoring Using Machine Learning Feature Selection Technique
29	Cloud Attenuation System And Method To Provide Cloud Attenuation Statistics And Atmospheric Absorption Coefficient
30	GPS Live Vehicle Tracking And Speed Control
31	An Air Gesture Based System For Communic- AtingBetween Multiple IOT Device
32	A Proficient Method For Categorical Data Clustering

33	Iml- Traffic Prediction: Intelligent Traffic Prediction Using Machine Learning.
34	Dart(Depression And Related Tracker) : Identification System To Find And Prevent Depression Tendencies Of Women
35	Abie-Voting System: Aadhaar And Blockchain Intelligent Electronic Voting System
36	Cloud Sharing System: Cloud Computing Information Sharing System In Real Time
37	Fake News Analysis Using Machine Learning And Updateable Neural Analysis
38	Recovery Process Of Metals From Printed Circuit Boards (Pcbs) Using <i>N. Bacteria</i> .
39	Recovery Process of Metals From Printed Circuit Boards (Pcbs) using <i>Acidithiobacillusthiooxidans</i> Bacteria.
40	Recovery Process of metals from printed circuit boards (Pcbs) using <i>Thiobacillusnovellusbacteria</i> .
41	Sheltered Driving System For Automotive Vehicles For Streamlined Operation On Roads With Adherence To Extant Rules And Regulations
42	Hotspot Prediction System For Covid-19 Pandemic
43	IUML-Stock Prices Predictor: Intelligent Stock Prices Predictor Using Machine Learning
44	ICDN- Object Detection System: Intelligent Object Detection System With Image Classification And Deep Neural Networks.
45	Asp: Crime Site Analysis: Automatic Method And Process Of Performing Crime Site Analysis And Management System
46	Transparent And User-Friendly Billing Process Towards Smart Governance
47	AWS - Cloud Data Performance Increased Using Machine Programming
48	A Novel Security Framework Integrated With Lms For Software Security
49	Self Excited Synchronous Generator (SESG) Without D.C Excitation
50	Motorized Ankle Foot Driven Customized Prosthetic Leg With Exoskeleton
51	Design &Development Of An Intelligent System To Analyze The Impact Of COVID-19 On Respiratory System Using Machine Learning
52	Method For Characterization Of A Subjects Attention And Mediation Using Brain Computer Interface For Real Time Healthcare Monitoring
53	Virtual Mom Responsive Baby Monitoring Toy
54	Multi-Branch Resonant Converter Based DC Power Supply For Diversified Applications
55	Method And Implementation For Mitigating Voltage Sag And Swell In Distributed System With Under Voltage/ Over Voltage Relay Based Compensators
56	A Novel Machine Learning Tool And Approach / Method For Telugu Dependency Parsing Using Combinatory Categorical Grammar
57	Gps And Encryption Based Multi-Check Authentication Process For Preventing Fraud Transaction
58	DIC Based Rapid Condition Assessment System For Structural Health Monitoring Using QR Code Based Speckle Pattern
59	System And Method For Generating Magnetic Power And Converting Into An Alternative Energy
60	Air-Conditioned Helmet
61	An Arrangement To Enhance The Tissue Engineering And Other Lively Processes To Enhance Life
62	Development Of Smart Walking Stick For Visually Impaired People
63	Evaluation Of Thrust Force And Torque In Drilling Of Natural Fiber Particle Reinforced Polymer.
64	Device and method to measure active earth pressure of back-to-back mechanically stabilized earth walls
65	TPM- Crowdfunding: Trusted Crowdfunding Platform Using a Smart Contract and AI- Based Management System
66	An Artificial Intelligence (AI) and Internet of things (IoT) based Integrated Approach for COVID-19 Prevention
67	Smart Women Anti-Violence Device
68	'Development Of Bismuth Borate Glasses Co-Doped With Small Concentrations Of Manganese Oxide And

	Zirconium Oxide Nano Particles Suitable For Luminescent Materials
69	Non-contact nanostructure and method of manufacturing the same for fouling free solar desalination
70	Submerged nanoporous micro hotspot structure for solar desalination and method of preparation
717	A series capacitive compensation technique with design based iterative algorithm for mitigation of Ferranti effect in EHV and UHV power transmission systems
72	Method for prediction of Angina Pectoris based on the user input or dataset
73	Piled Embankment Reinforcement Systems
74	Method for Prediction of embankment failure on soft fossils
75	Eco-friendly solar desalinators