



# **NEW Patent Titles**

## Go to file - (USA-JAPAN--SINGAPORE) US

Sr. No	Title of Patent
US-741	COVID-19 Detection, Spread Prevention and Medical Assistance Using Machine Learning.
US-756	Obstacle Avoiding Intelligent Robot -A.
US-759	Big Data and Cloud Computing Interfacing Analysis.
US-765	Interactive Battery Charger for Electric Vehicle.
US-769	Intelligent Electromagnetic Switch with Stable Movable Contact.





#### Go to file - (AUSTRALIA) AU +91 9175765087 Sr. No Title of Patent AU-742 Augmented Reality Framework for Distributed Collaboration Using Machine Learning. AU-746 Forecasting Marketing Management System. AU-747 The Role of Direct Marketing in Relation with the Consumers in Kosovo. AU-748 Advanced Invention and Statistics Coronavirus Disease (COVID-19). AU-750 Can Oxygen Level Be the Causing of Using Machine Learning Systems AU-751 Daily Changes in Oxygen Saturation and Pulse Rate Associated with Particulate Air Pollution and Barometric Pressure using AI- Based Programming. AU-752 Advanced Kit Using Deep Learning for COVID-19 Detection. AU-753 Advanced Machine Learning System Combating COVID-19 Virus Detection, Spread Prevention and Medical Association. AU-755 Machine Learning Model for predicting severity prognosis in patients infected with COVID-19. AU-758 Advanced Obstacle Avoidance Robotic Vehicle Using Ultrasonic Sensor. AU-760 Deep Learning-Based Weather Prediction in Global Position. AU-761 Big Data Exploration, Visualization and Analytics in Global Position. AU-763 Plug-in Hybrid Electric Vehicle. AU-764 Intelligent Electric Two Wheeler Charging Systems. AU-768 Supersonic Aircraft take-off without Runway. AU-773 Supersonic Train in Global Position. AU-774 Noiseless Intelligent Electric e-Bus. AU-775 Noiseless Intelligent Electric Car and Bike. AU-779 Scalable Hierarchical Advanced Energy Distribution Grid Utilizing Homogenous Control Logic.

AU-780 Intelligent multi color Purse/Wallet with Fingerprint Locking System.

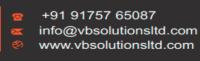
AU-781 Intelligent flying car to detect the object then take a decision for landing and departing.





AU-784	Intelligent Bulb which can be controlled by your Device (You can change color ,angle
	,brightness,set time OFF/ON and Timer)





#### Go to file - (INDIA) IN +91 9175765087 Sr. No **Title of Patent** IN-743 Relationship Marketing Management Present and Future. IN-744 Operationalising Brand Marketing Management and cultural Heritage. IN-745 Marketing Management Phase Segmentation Targeting and Positioning IN-749 Advanced Review on CoronaVirus (COVID-19) Diagnosis, Treatment and Prevention IN-754 COVID-19 Outbreak Prediction with Machine Learning and AL- Based Programming. IN-757 Surveillance Robot with Obstacle Avoidance Capabilities using Neural Network. IN-762 Challenges and Opportunities for Electric vehicle Adaptation for Global Position IN-766 Internet communication and Data transfer with satellite IN-767 Supersonic Aircraft with spike for controlling and reducing sonic boom IN-770 Satellite internet backbone network system using Space Satellite Technology IN-771 Intelligent Method for aggregating and converting sensor data streams. IN-772 Detecting object properties using visual image data. IN-776 System and Process for improving Color Appearance of Solar Roof. IN-777 Automatic Vehicle Air Suspension Control System. System and method for using 4-G .5-G mobile as an input device for survey at a IN-782 live event. IN-783 Intelligent plug and play point to multipoint internet of things(lot) platform and method of managing the same. IN-784 Voice Based Controlled AC.

IN-785 Vegetable and fruit chopper and peeler(it chops and peels).





# **Branch Wise Titles**

CSE- Computer / IT Go to file - (INDIA) IN

Sr. No	Title of Patent
901	Supply Chain Analysis: Big- Data in Supply Chain Analysis using blockchain technology.
902	Online Auction System : to Improve their Purchasing and Sales Channels Materials and Methods Using Deep Learning Programming.
903	e-Authentication System: using a Combination of QR code and OTP for Enhanced Security.
904	Crime rate Prediction: uses the K-means Data mining Algorithm Under Machine Learning Programming.
905	Android Battery Saver System: An Alarm Telling the user to Force Stop or Close the apps that are Drawing Power Using AI- Based Programming.
906	Symbol recognition System: an Image Recognition Algorithm to Process Images and to Identify Symbols Using AI- Based Programming.
907	Online eBook Maker: online eBook Maker will allow users to Design and Create eBooks.
908	Model of Enhanced Aarogya Setu App.
909	ATM Transaction: Transaction Authorization based on user location Verification.
910	I-Health-Care: Technologies Towards 5G Network for Intelligent Health-Care Using IoT Notification with Machine Learning Programming.
911	Boost Immune System: Immune and Physical Fitness Prediction using Machine Learning Programming.
912	Virtual Stock Trading: Intelligent Stock Trading Using Machine Learning Technology.
913	Digital Marketing: Artificial Intelligence and Internet of Things(IoT) Based Digital Marketing.
981	Fare Prediction: Fare Prediction for Uber using AI- Based Technology.





982 Rating Prediction for Amazon: Amazon offers product recommendations based on customer activity Using Machine Learning Programming. 983 Sale Predict: Predict accurate sales for Walmart stores considering the impact of promotional markdown events Using Deep Learning Programming. 984 Bitcoin Cash System: Analysis of the Bitcoin Electronic Cash System an online payment Using Machine Learning. 985 Advanced Quantum computing machine learning module and System. 986 Intelligent Aarogya Setu App. 987 Stock Market and Trading algorithmic improve using Machine Learning Programming. 988 ATM Transaction: Transaction Authorization based on user location Verification. 989 Intelligent Method and system for handling error events using deep learning programming 990 Can Oxygen Level Be the Cause of using Machine Learning-750-AU. 991 Machine Learning Model for Predicting Severity Prognosis in Patients Infected with COVID-19. 992 Stock Trading: Intelligent Stock Trading Using Machine Learning Technology. 993 Online Grocery Recommendation and Notification using Deep Learning Programming 994 Intelligent Method for Academic Achievement Using Machine Learning





## EEE- ECS Go to file - (INDIA) IN

Sr. No	Title of Patent
914	Intelligent Car Wiper: Rain and Dust Sensing Intelligent Car Wiper.
915	MV-Detection System: IoT- Based Wi-Fi Mobile and Volit Detection System.
916	Wave Energy Converter: New Concept of Low-Cost Wave Energy Converter.
917	W-Security: Woman Security Using IoT- Based Intelligent Electronic Programmable Jewelry.
918	I-Break: Vehicle Break Status (Level of Thickness is %) Indication System.
919	Display the Charging Location, Charging Time (FastSlow), Charging Rate, Battery Life Detected and Notified.
920	VLSI Architecture: Low-Cost High-Performance VLSI Architecture for Montgomery Modular Multiplication.
921	Chip Architectures: Scan Test Bandwidth Management for Ultra Large-scale System-On-Chip Architectures.
922	RD-Architectures: Reliable and Error Detection Architectures of Pomaranch for False-Alarm Sensitive Cryptographic System.
923	Turbo Decoders System: VLSI Architecture for Recursion Computation in LTE Turbo Decoders System.
924	FA- Implementations: High-Throughput Finite Field Multipliers Using Redundant Basis for FPGA and ASIC Implementations.
996	Task Alerting System: Per day Task Alerting System using IoT Based Notification.
997	Traffic Density Detection: IR Based Traffic Density Detection and Automatic Signal Adjustment using IoT based Notification System.
998	Home based Mini FM Transmission using IoT based System.
999	Power Sharing & Eco-friendly Smart Connected Vehicle System Driven by Hybrid Renewable Energy and IoT for Highways.





1000	Intelligent Plug and Play Point to Multipoint Internet of Things (IoT) Platform and Method of Managing the Same.
1001	VLSI Architecture: Low-Cost High-Performance VLSI Architecture for Montgomery Modular Multiplication.
1002	Plug-In Hybrid Electric Vehicles
1003	Molecular Advanced Diagnosis of COVID-19.
1004	Modelling and Simulation of Self-Balancing Solar Energy Storage System.
1005	Operationalising Brand Marketing Management and Cultural Heritage.
1006	Supersonic aircraft with spike for controlling and reducing sonic boom.
1007	Intelligent Method for aggregating and converting sensor data streams.





## Mechanical Engineering

Go to file - (INDIA) IN

Sr. No	Title of Patent
925	MLS-Robot: Surveillance Robot with Obstacle Avoidance Capabilities Using Machine Learning Programming.
926	Waste Separator: Waste Separate Hard, Soft- Waste Using AI- Based Programming.
927	Electric Vehicle Manufacturing Process: Intelligent Electric Vehicle Manufacturing Process and Methods to Improve the Production.
928	MLCK- Production: Process and Method of Making Chips and Kukura Production using Machine Learning Controlled Unit.
929	Hybrid Electric Vehicles: Plug-In Intelligent Hybrid Electric Two Wheelers Vehicles.
931	Night Vision Robot: Night Vision WI-FI War Field Spying Intelligent Robot.
932	VBC-Vehicle: Voice Based Controlled Intelligent Robotic Vehicle.
933	Hybrid Renewable Energy Vehicle: Power Sharing & Eco-friendly Smart Connected Vehicle System Driven by Hybrid Renewable Energy and IoT for Highways using Machine Learning Controlled.
1009	Rain Sensing Umbrella: Rain Sensing Hands Free Auto Open Closed Umbrella Bag.
1010	Virtual Doctor Robot: IoT- Based Virtual Doctor Robot to guide the Medical Process.
1011	Intelligent Kaplan Turbine.
1012	Electric Vehicle Manufacturing Process: Intelligent Electric Vehicle Manufacturing Process and Methods to Improve the Production.
1013	Hybrid Electric Vehicles: Plug-In Intelligent Hybrid Electric Two Wheelers Vehicles
1014	Reversible and Tunable Scrambling Embedding Method on Video files.





Civil Engineering Go to file - (INDIA) IN +91 9175765087

Sr. No	Title of Patent
934	I-Method: Waste Plastic Convert into a Color Metallic Plastic Floor Tiles (life-45- Years)
935	WC-Machine: Method and Machine Kitchen Waste Convert into a Compost.
936	P-Architecture: Smart City Planning and Implementation Architecture.
937	Supersonic Aircraft: Supersonic Aircraft with Spike for Controlling and Reducing Bonic boom.
938	R-Building: Reinforced Brick Masonry Column with Polyester Thread Reinforcement.
939	FK-Machine: Plastics and non-Recyclable Packaging Material Convert into a Fuel and Kotlar Machine.
940	EF- Brick -Roof Tiles: Making Method and Process Environment Friendly Brick and Roof Tiles.
941	Green Cement Construction: Village and Highway Road Construction using Green Cement.
942	Waste Treatment: AI- Based Programming for Operation and Maintenance of Waste Treatment Systems.
1016	Digital Evaluation Concrete Building: Digital Numerical evaluation of the behavior of a reinforced concrete building.
1017	Strength of buildings: Increasing strength of buildings by introducing new materials in construction (bentonite, marble dust, rice husk, waste plastic)
1018	R-Building: Reinforced Brick Masonry Column with Polyester Thread Reinforcement
1019	EF- Brick -Roof Tiles: Making Method and Process Environment-Friendly Brick and Roof Tiles.
1020	Green Cement Construction: Village and Highway Road Construction using Green Cement.





Physi	ics	Go to file - (INDIA)	IN	+91 9175765087
Sr. N	lo	Title of Patent		
943		S-Communication: Satellite-Based (5-G,7-G).	Mobile Phone Communicat	tion Very Low Cost

944	Supper Materials: Method and Process Temperature Responsive Supper Materials (textile fabric).
945	Nano-Battery: Method and Process of Manufacturing Nano-Battery.
946	Antenna Booster: Advanced method and Process Design of an Antenna Booster.
947	Thermal Materials : Method and Making Process Materials (Thermal ) used as Ceiling In Building.
948	Solar Water Heater: Design and Construction a Passive Solar Water Heater System.
1021	Intelligent Solar Water Heater: Construction and Performance Evaluation of a Passive Intelligent Solar Water Heater.





## CHEMISTRY Go to file - (INDIA) IN

Sr. No	Title of Patent
949	Immune System: Vaccine Nanotechnology (Delivery of Nano Carriers to Cells of the Immune System
950	Polymer Produced: Methods and Process Low Cost Biodegradable Polymer Produced.
951	Fluid Cracking Unit: Automatic Control of a Fluid Catalytic Cracking Unit.
952	CC-Productions: Method and Process Chocolate and Candies Productions.
1022	Environmental Management Systems in a Soap Production Plant.
1023	Isolation and Characterization of Bioactive Compounds from Stembark Extract of Uapaca Pilosahutch.
1024	Multi-allelic Molecular Intelligent Detection of sars-associated Coronavirus.
1025	Intelligent Seawater Separation Process and Procedure (Green Chemistry).





#### MATHS

SR.NO	TITLE OF PATENT
953	Regression System: Regression Analysis Approach for Mathematical Model Development in Dynamic System.
954	Penalized Regression Methods: Improved Performance of Penalized Regression Methods and The Classical Least Squares Method.
955	Hilbert Spaces: Stabilizability of Linear Systems in Hilbert Spaces.
1026	Investigating the Cases of Novel Coronavirus Disease (Covid-19) Using Intelligent Dynamic Statistical Techniques.





## PHARMACY

Sr. No	Title of Patent
956	COVID-19 Prevention: COVID-19 Detection, Spread Prevention and alert Using AI-Based Programming.
957	Advanced Research: Advanced Research and Statistics Coronavirus Disease (COVID-19).
958	Emerging Therapy: Emerging Therapy for early-stage Cancer.
959	Diabetes Treatment: Routes of Insulin for Advanced Diabetes Treatment System.
960	Parkinson's Disease: Innovative Methods for treatment of Parkinson's Disease.
1027	Formulation and Evaluation of polyherbal handwash with potential antibacterial activity.
1028	Determination of antioxidant and phenolic content used of Lantana camara.





## AGRICULTURE

961	Wide-area agricultural monitoring and prediction System.
962	Soil mapping system for collecting soil reflectance measurements Process.
963	Irrigation with Soil Moisture Based Seasonal Watering Adjustment System.
964	System for automated monitoring and maintenance of crops Using sensors.
1029	Intelligent Agricultural Skilling.
1030	Intelligent Agriculture data mining through Shoolin.
1032	Intelligent way to Accessibility and Infrastructural Facilities in Rural Area-IN-623-32.

## MBA

1031	Intelligent Evaluation of quality of change in company.
1032	Impact of Open Access E- Resources in digital Education System.





## **DESIGN PATENT TITLE**

DS-310-1	U-Administration.
DS-310-2	I-Governance.
DS-310-3	Design Patent Title: S-Organization.
DS-310-4	Design Patent Title: Online-Business.
DS-310-5	D-Leadership
DS-310-6	G-Resource.
DS-310-7	T-Supervision.
DS-310-8	D-Finance.
DS-310-9	S-Planning.

# **Research Paper Titles**

Sr. No	Title of Patent
RP-61	Advanced Machine Learning Algorithm in Image Processing.
RP-62	Intelligent Research on Machine Learning Methods and Its Applications.
RP-63	Complete Overview of Deep Learning and its Applications.
RP-64	Advanced Machine Learning Algorithm.
RP-65	Complex Computing Relating to Cloud Computing.
RP-66	Practical machine learning based on cloud computing unique resources.
RP-67	Advanced Artificial Intelligence and Robotics.





RP-68	Impact of Artificial Intelligence on Businesses: from Advanced Research, Innovation, Market Deployment to Future Shifts in Business Models 1 to 5.
RP-69	The Advanced Potential for Artificial Intelligence in Healthcare.
RP-70	IoT based Advanced Survey on Healthcare.
RP-71	IoT based Advanced Survey on Agriculture.
RP-72	Internet-of-Things (IoT)-Based Smart Agriculture: Toward Making the Advanced Fields Talk.

## **COPYRIGHT PATENT TITLE**

CR-310-10	A-Corporation.
CR-310-11	M-Organisation.
CR-310-12	P-Enterprise.
CR-310-13	Inc-Accounting.
CR-310-14	D-Oversight.
CR-310-15	C-Guidance.
CR-310-16	Hybrid Electric Vehicles.

## Scopus (Q1, Q2-, Q-3, Q4--- Research Paper Title:

RP-68: Impact of Artificial Intelligence on Businesses: from Advanced Research, Innovation, Market Deployment to Future Shifts in Business Models 1 to 5.

RP-72: Internet-of-Things (IoT)-Based Smart Agriculture: Toward Making the Advanced Fields Talk.

RP-73: Data Analytics Integrity: Challenges to Implementation of the Automated Data Collection Processes.