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Patent Granted 2025

S.No.	Name of Inventors	Domain Area	Title	Application No./ Granted Patent No.	Granted Year
1.	Dr. J. Joseph	Chemistry	Solar water distillation system	407009-001	2025
2.	Dr. Suresh Jeya Singh	Electrical	Modular Drone for agriculture	415512-001	2025
3.	R Aniver Chanth	Mechanical	Flower Extraction machine	441137-001	2025
4.	D Allwin	Civil	Digital Water Technology and Water resources Management in India	L-161070 /2025	2025
5.	Dr. V. Amsaveni	Electrical	Electronic medical device for stem cell Detection	6414782	2025
6.	R. Rajesh	Eco system	Road accident detection and Reporting system	443741-001	2025
7.	Dr. T. Brindha	Computer Engineering	Scalable blockchain integration for decentralized cloud computing security	202541004625	2025
8.	Dr. M. Murugan	Bio Medical	A system and method for measuring arterial stiffness using finger pulse photoplethysmography	202541007117	2025

9.	Dr. Sowmy	Electrical	EEG guided transcutaneous Vague Nerve stimulation (tVNS) system for seizure control	202541010121	2025
10.	S.S. Kumar	Instrumentation	Smart sensor for liquid level and temperature monitor	447626-001	2025
11.	Dr. Vinod Kumar	Computer Engineering	IoT enabled digital micrometer	447625-001	2025
12.	Dr. G. Arockiya Selva Saroja	Bio Medical	Animal detection and altering device for agricultural field	447956-001	2025
13.	Dr. R. Radhika	Management	AI powered startup risk anagement device	448909-001	2025
14.	Dr. S. Binu Sathiya	Instrumentation	A system and method for sentient analysis and control of a robotic arm in a surgical console	202541028839	2025
15.	Berlin Push	Mechanical	Plant watering system with auto off motor	453751-001	2025
16.	Dr. J. Joseph	Chemistry	Eco friendly carbon capturing paint composition with seaweed , coconut coir, conch shell, clay and natural additives	202541033764	2025
17.	Dr. J. Joseph	Chemistry	Health boosting seaweed and banana stem infused salt for nutritional supplementation	202541033765	2025
18.	Dr. J. Joseph	Chemistry and Computer	AI controlled reactor with sensor netwrok and copper seaweed coating for co2 capture and fertilizer production	202541033766	2025
19.	Dr. K. A. Janardhanan	Civil	Groundwater Potential Evaluation Using GIS and Multi Criteria Decesion Makin techniques	8179/2025	2025

20.	Dr. K.S. Jai Aultrin	Automobile	Electric scooter frame with foldable mechanism	456300-001	2025
21.	Dr. Stanley Jones Ratnam	Machanical	Safety Helmet with canera and solar powdered fan for construction workers	456709-001	2025
22.	Dr. R. Jubi	Management	Mental Health Monitoring Device	458229-001	2025
23.	Dr. Ben Sujitha	Computer Engineering	Smart mirror with integrated AR Display for Health monitoring	6447088	2025
24.	Dr. J. Joseph	Chemistry	Ai based compound purity analyzer	462040-001	2025
25.	Dr. K.S. Jai Aultrin	Automobile	Non contact braking system using electromagnetic force	462386-001	2025
26.	Dr. R. Radhika	Management	Costal resources monitoring device	464500-001	2025
27.	Berlin Push	Mechanical	Electric Roasting system for grains and spices	465082-001	2025
28.	Dr. R. Rajesh	Mechanical	Lightweight carbon composite clutch system for EV Retrofits	465437-001	2025
29.	Berlin Push	Mechanical	Water pump	466619-001	2025
30.	Dr. Benita	Automobile	AI based image recognition device for autonomous vehicle	469753-001	2025
31.	R. Rabin	Mechanical	Hybrid solar and wind powered rotataing bird deterrent	470085-001	2025
32.	Dr.S.S.Kumar	Instrumentation	AI based plant leaf detection device using image processing	472080-001	2025
33.	Dr. R. Rajesh	Mechanical	Friction control device for adjustable movement	473074-001	2025
34.	Dr. K.S. Jai Aultrin	Mechanical	Vibration analysis device for rotating machinery	474869-001	2025

35.	S. Siga Selvib	Mechanical	Fatigue Testing device	475703-001	2025
36.	J. Joseph	Chemistry	Smart sensor for water purifier	475052-001	2025
37.	Noorul Islam Centre for Higher Education	Chemistry	Biointegrated Sodium ion battery	202541081921	2025
38.	Noorul Islam Centre for Higher Education	Bio Medical	Smart biomembrane system using agrowaste	202541081923	2025
39.	Felix Stephen	Instrumentation	IoT enabled castor seed shelling system	483228-001	2025
40.	Sreevidhya K R (RS - Chemistry)	Chemistry	Biomass immobilized implant replacement for steel	202641009532	2025
41.	Reshmi S Mohan (RS - Chemistry)	Chemistry	Textile dye degradation using metal complex as catalyst	202641009531	2025