

DETAILS OF DESIGN PATENTS - GRANTED / FER GENERATED

Sl. No.	Name of the Applicant	Patent Title	Country	Patent Ref. No.	Date of Application	Date of Grant
1	Dr.D Shivalingappa Dr.L.Vijayashree Sankarshan S Omkar N Kashyap Vighnesh Nandavar Aditya Sunku	Portable Wind Turbine	India	349135-001	8/9/2021	6/1/2023
2	Dr. Chandra Mouli Venkata Srinivas Akana Dr. Vadivel R Dr. M. Ashok Kumar Dr. Anant S. Deshpande Dr. Vikas Gupta Mrs.Menda Sreevani Dr. Sheuli Chakraborty Dr. V.Kannan Mr.J Logeshwaran	IoT Based Heart Monitoring System	India	419243-001	7/6/2024	26/07/2024
3	Dr. Bhuvana Suganthi D	Wearable Textile Antenna for Telemedicine Application	India	322305-001	4/10/2019	3/7/2020
4	Dr.Krishnamurthy G N Dr.Saritha Chakrasali Ms.Harini S	Food Grain Image Acquisition Model	India	373108-001	26/10/2022	6/10/2023
5	Dr.L.Vijayashree Ms.Champa Madhukeshwar Malige Aishwarya M Gomathi S N Hrishikesh S Bhat	Solar Smart Bench	India	374232-001	16/11/2022	10/2/2023

6	Dr. Bindu S Dr. Prathibha B Ms. S Swethashree	Solar Assisted Water Purification System	India	382036-001	22/03/2023	2/5/2025
7	Dr. Prathibha B S	Humidity dependent water Extractor	India	382768-001	3/4/2023	23/02/2024
8	Dr. Prathibha B Ms. S Swethashree Dr. Vijayashree L Ruthwik Ramesh Shirolkar Adesh Mohan Devika G Urs Dhavalith Chandra	Automobile Exhaust Purification Device Set	India	385588-001	5/4/2023	12/1/2024
9	Dr. Sheba Selvam	SMART Spectacle with Bluetooth Speaker	India	383391-001	8/04/2023	7/7/2024
10	Dr.Kumaraswamy Dr.Vijayashree L Bhuvan J Samanth S Surya Ravishankar Vaibhav Krishna Rao	Solar Powered Refrigerated Vending Cart	India	387348-001	31/05/2023	14/07/2023
11	Dr. Prathibha B S	IOT Based chemical industrial grinder machine	UK	. 6288659	9/6/2023	19/06/2023
12	Dr. B.S.Anil Kumar Dr. Prathibha B S	Food Waste recycling machine	India	378993-001	2/9/2023	10/11/2023
13	Dr. Prathibha B S	Soil organic carbon detector	UK	6314904	24/09/2023	4/10/2023
14	Dr.R Vadivel	IoT-Based Photovoltaic Cell Testing Device	India	397650-001	15/10/2023	15/12/2023
15	Dr. Prathibha B S	Advanced Transmission Electron Microscope (TEM) Machine	UK	6320790	21/10/2023	31/10/2023

16	Dr. Srividhya Subramnian Dr. Jagruthi Hanumathe Gowda Dr. Laxmi Venkateshachar	Controller for Electronic Device	India	399245-001	5/11/2023	5/1/2024
17	Dr. Prathibha B S	Electrochemical Etching Machine	India	400028-001	16/11/2023	19/12/2025
18	Dr. Prathibha B S	Artificial intelligence based portable transportable mini cool device for vegetable storage	India	402706-001	20/12/2023	23/02/2024
19	Dr. Sheba Selvam	Natural Language Processing Technique Infused Semantic Guidance System	India	402749-001	21/12/2023	13/12/2024
20	Dr. Yasha Jyothi M Shirur	Comfort Guardian Robot for Elderly People	India	402844-001	22/12/2023	26/04/2024
21	Dr. Anumula Dr. G Venkatesan Dr. K Suresh Dr. Prashant Sunagar K Thirupura Sundari Swarnalatha Raksha S	Servo Amplifier Control Device	India	398500-001	26/10/2023	19/01/2024
22	Dr. Chaitra M Dr. Rajani Shree M Dr. Vadivel R	Electric vehicle head light console	India	405753-001	25/1/2024	12/4/2024
23	Dr. S Balasaraswathy	Iot based heat and smoke detector	India	408341-001	22/2/2024	19/04/2024
24	Dr. Prathibha B S	Soil organic carbon detector	India	411106-001	20/3/2024	9/5/2025
25	Dr. Anitha C Dr. Kavitha jayaram	Artificial Intelligence Based Axis High Safety Industrial Welding Robot	India	405447-001	23/01/2024	22/03/2024

26	Dr. Venkatesha K Dr. Vijayashree L Ms.Kruthi Jayaram Chetan M Gowda Madiha Khanum	IoT based Green Energy Charging Station	India	411776-001	28/03/2024	17/05/2024
27	Dr. Sunitha R Ms.Pavithra H C Ms.Abhilasha P Kumar Ms.Arptha Devangavi Ms.Pankaja R Mr.Mohanesh B M	IoT based Blood Transfusion Warmer	India	412511-001	4/4/2024	—
28	Dr. Kavitha Jayaram Dr. Anitha C Mrs. Akshitha Katkeri Mrs. Rohini T Mr. Lokesh Chandra C	Iot Based Digital Vortx Mixer With IR Sensor	India	412509-001	4/4/2024	24/05/2024
29	Dr. Kavitha Jayaram Dr. M N Manjunatha Dr. Jalaja G Mrs. Mamatha Jadhav Mr. Lokesh Chandra C	Artificial Intelligence Based Cervical Cancer Detection Device	India	412512-001	4/4/2024	7/3/2025
30	Dr. Raghavendra N Dr. B S Anil Kumar	Regenerative Foldable E-Bike	India	412528-001	4/4/2024	31/05/2024
31	Dr. Prathibha B S	Advanced glovebox	UK	6357339	5/4/2024	16/04/2024
32	Dr. Srividhya S Dr. Jagruthi H Dr. Laxmi V Dr. Vijayashree L Mrudula A M Manada S	Smart Cradle for Baby Monitoring	India	412816-001	6/4/2024	31/05/2024

33	Dr. Prathibha B S	Chemistry analyzer	India	413050-001	9/4/2024	5/7/2024
34	Dr. Prathibha B S	IOT Based Carbon dioxide removal machine	India	414489-001	23/4/2024	12/7/2024
35	Dr. Venkatesha K Dr.Sudalai Shunmugam S Dr. Kumar A Dr. Vijayashree L	Sensor Based Multifunctional Electric Wheelchair For Safety	India	415153-001	27/4/2024	10/4/2026
36	Dr. Karthik S Dr. Sheba Selvam Priyanka Padki A. K. Sreeja	Artificial Intelligence Based Invasive Spinal Decompression Device for Spinal Cord Injury	India	423972-001	20/07/2024	29/08/2025
37	Dr. Mahanthesha U Dr.Tejaswini R Murgod Dr.Nagarathna C R Pankaja R Divya M S	Network Intrusion Detection device	UK	6435317	5/4/2025	11/4/2025
38	Dr. Rekha P Dr. Ashwini S Savanth Ms. Sarala T Ms. Lakshmi Bhaskar	Iot Based Biotech Live Cell Imaging System	India	416419-001	10/5/2024	20/09/2024
39	Dr.Rajani Shree M Dr. Kavitha Jayaram Dr. Veena Hada Mrs. Devi Naveen	AI-Based Industrial Inspection Robot	India	416813-001	14/05/2024	23/08/2024
40	Dr. Sunitha R	IoT Based Face Recognition and Attendance Marker	India	416995-001	15/05/2024	13/08/2024
41	Dr. Chayadevi M L Dr. Anitha N Dr. Geetha S Prof. Sreeja	Suction Machine	India	416984-001	15/5/2024	13/12/2024

42	Dr. Nandini G	IOT Based Face Recognition Device	India	416995-001	15/05/2024	30/08/2024
43	Dr. Venkatesha K Dr. Vijayashree L Ms.Kruthi Jayaram Chetan M Gowda Madiha Khanum	Light Weight Electronically Controlled Mobile Ventilator	India	420177-001	15/06/2024	—
44	Dr. D. Shivalingappa Mr. Harish A Mr. Vishnu P	Multipurpose Agriculture Machine	India	422079-001	3/7/2024	—
45	Dr. Karthik S Dr. Sheba Selvam Ms. Priyanka Padki Ms. A. K. Sreeja	Artificial Intelligence based Invasive Spinal Decompression Device for Spinal Cord Injury	India	423972-001	20/07/2024	29/08/2025
46	Dr. Chayadevi ML Dr. S. Geetha Dr. Anitha N Ms.Manikantha K	IOT Based Rechargeable Standee for Polio Eradication Survey	India	416807-001	14/05/2024	—
47	Dr.Swetha M D Dr.Manjunatha S Dr.Karthik S Priya S	IoT Based Automated Antimicrobial Susceptibility Testing Device	India	422083-001	3/7/2024	—
48	Dr. Prathibha B S	Portable water tank cleaning machine	India	436579-001	6/11/2024	17/01/2025
49	Dr. Rajani Shree M Dr. Chaitra M Dr. Devi Naveen Dr. Swetha M D	AI enhanced EMG Activity Recognition Device	India	439816-001	7/12/2024	20/02/2026
50	Mrs. Sindhu N Mrs. Divyashree S R	Secure IOT Gateway device for Edge computing	India	442309-001	27/12/2024	28/02/2025

51	Dr. Raghavendra C. K Dr. Kavita V. Horadi Ms. Priyanka S Ms. Kalpa R Ms. Manikantha	Deep Learning based Stress Detection Cap	India	445860-001	28-01-2025	6/2/2026
52	Dr. Laxmi V Nimith B Yathin G Kumar Prathyush K S S Vishakh	Artificially ripened Fruit Detector	India	445893-001	29/01/2025	22/05/2025
53	Dr. Santhi Mary Antony Dr. M. Chennakesavulu Dr. Vani K A Dr. Prathima Mabel J Ms. Adithi S Shet Mr. Deepesh Sreedharan	Wireless Control Unit for Industrial Robot	India	461196-001	6/4/2025	24/10/2025
54	Dr. Nandini G Mrs. Kavya N L Mrs. Divyashree S R Mrs. Ropashree C S Mrs. Shreedevi S Ronihal	IOT Based Heart Observation Device	India	455541-001	16/04/2025	—
55	Dr. S.Srividhya Nimith B Brindha D	AI Powered Braille	India	460860-001	31/05/2025	24/10/2025
56	Dr. S.Srividhya Dr. Jagruthi H Dr Laxmi V Nimith B Brindha D	Real-Time Warehouse Tracking Device	India	460863-001	31/05/2025	—

57	Dr. Kavita V. Horadi Dr. Kavitha Jayaram Dr. Rajanishree M Dr. Chaitra C. M Prof. Priyanka S Prof. Akshitha K	Machine Learning Based Library Book Scanning Machine and Cloud Storage System	India	463918-001	28/06/2025	19/06/2026
58	Dr. Chayadevi M. L Dr. Swetha M. D Dr. Chaitra M Dr. Rajanishree M Dr. Kavita V. Horadi	AI-based Environment Sensor Housing	India	474236-001	19/09/2025	9/1/2026
59	Dr. Kavitha Jayaram Dr. Smitha Gayathri D Neha P Prarthana R Karanth Pramod C	RakX: Smart Headgear Monitoring and Risk Mitigation	India	476651-001	13/10/2025	23/01/2026
60	Vishnu P	Solar portable refrigerator & oven with unified temperature	India	477262-001	16/10/2025	29/05/2026
61	Dr. B S Prathibha Ms.Shwethashree B	IOT -Based digital radiographic corrosion testing device	India	477557-001	18/10/2025	16/01/2026
62	Dr. Chayadevi M.L Dr. Kavitha Jayaram Dr. Kavita V. Horadi Ms. A. Menaka Ms. Kalyani S. Kumar Ms. Supriya Sudhir Ms. Kalpa R. Ms. Kusuma P. Ms. Kavyashree	Automotive Aviation X- Ray Inspection Machine	India	480216-001	13/11/2025	16/02/2026

63	Dr.Anantha Padmanabham K.C	A Foldable Compact Electric Vehicle	India	480976-001	20/11/2025	27/03/2026
64	Dr. Prathima Bhat K Dr.Charithra C M Ms.Prathyusha Pasupuleti Dr. Lakshmi S Sethu Pavan Pasupuleti Vinish P	The design is to be applied to "Integrated Engineering Project Planning and Resource Management Device"	India	486943-001	12/1/2026	—
65	Dr. Chayadevi M. L Dr. Kavita V. Horadi Dr. Rajanishree M. Dr. Chaitra M Dr. Swetha M. D. Dr. Chetan R Ms. Devi Naveen Ms. Priyanka S	Smart Sensor Device for Remote Health Parameter Monitoring	India	488209-001	22/01/2026	
66	Dr.Prathibha B S Dr.Yasha Jyothi M Shirur Dr.Rekha	Portable Water Purifier	India	493511-001	4/3/2026	—
67	Dr.Sunitha R Dr.Halaharvi Keerthi Ms.Kavya M S Ms.Poornima N Ms.Pankaja R Ms.Pavithra H C Ms.Abhilasha P Kumar Mr.Mohanesh B M	AI-Based Device for Chemical Reaction Monitoring and safety control	India	486501-001	5/7/2026	8/5/2026