

2024-2025

Sl. No.	Patent Application No.	Inventor/s Name	Title of the Patent	Patent Published Date
1	202441067152 A	Prof. Kalanandhini G Mr. Vigneshwaran D.S Ms. Karthika R Ms. Pushpalatha. S Ms. Sakthi Priya. D	AFR (ASSISTANCE TO FIRST RESPONDERS)	13/09/2024
2	202441067154 A	Prof. Nirmala D Ms. Devadharshini S Mr. Jayaraman S Mr. Kaameshwar C Mr. Iniyan J S Mr. Suren Gopal P K Mr. Sai Kamlesh M	SMART DECKER	13/09/2024
3	202441067165 A	Dr.T.Surulivel rajan Mr. Lakshmi Nivasan. B Mr. Raghul. K. V Ms. Pavithra. G Ms. Thennarasi. C Mr. Sivaraman. M	WIRELESS CHARGING UNIT USING MUTUAL INDUCTANCE	13/09/2024
4	202441067166 A	Prof. P. Vijayaraghavan Mr. V. Shanthosh Sairam Mr. S. Surendar	FABRICATION OF ELECTROMAGNETIC ENGINE BY MODIFYING INTERNAL COMBUSTION ENGINE	13/09/2024

Sl. No.	Patent Application No.	Inventor/s Name	Title of the Patent	Patent Published Date
5	202441067165 A	Mr. Aashik T S Mr. Mohammed Imran S Ms. KavyaSree MG Ms. Sharmili S Mr. Salman Fariz Nooho Amanulla Mr. Gowtham V Mr. Pragadeesh M	SMART COLLAR FOR PETS WITH HEALTH MONITORING AND SAFETY FEATURES	13/09/2024
6	202441067174 A	Prof. Kalanandhini G Mr. Krithik Nandha. R. D Mr. Somnath. S Mr. Aravind. S Mr. Vijay. S Mr. Tharun. M	MAIL ALERT SYSTEM	13/09/2024
7	202441067177 A	Prof. A. S. Valarmathy Dr. P. Sharmila Mr. Bhuvanesh. S Mr. Dinesh Kumar. G Mr. Kiruba Sagar. D Mr. Ragul. S Mr. Srivasantharam. R	DISTANCE METER USING ARDUINO	13/09/2024
8	202441067178 A	Prof. Rajalakshmi G Ms. Michelle Susan Ezhilarasi C S Mr. Yashwanth N V Ms. Janani A Mr. Shyam G Mr. Alli Pudi Pavan	ERUTUFF APP	13/09/2024

Sl. No.	Patent Application No.	Inventor/s Name	Title of the Patent	Patent Published Date
9	202441067182 A	Prof. B. Maheshwari Ms. B. Ashwithaa Ms. F. Farheena Mr. K. C. Sri Ganesh Ms. V. Anusha	BIOGAS - LARGE-SCALE PRODUCTION	13/09/2024
10	.202441074832 A	Dr. S. Jayasree Mr. S Shanjai Vadivel Mr. M P Kathiravan Ms. J Dharshini Ms. A Dharshini	Production of Herbal chalk piece using waste material and design automatic low-cost, portable herbal chalk piece making machine	11/10/2024
11	202441074824 A	Prof. T. Vanaja Mr. S. Sivaram Mr. V. Santhosh Kumar Ms. M. Kanchana Ms. M. Niranjana Devi Mr. S. Mukesh Balan	DIVERTER	11/10/2024
12	202441074823 A	Prof. T. Vanaja Ms. L. Sandhiya Mr. J. Josh Sagayaraj Ms. D. A. Nithiya Nandhini Mr. S. Manoj	INSIGHT STICK	11/10/2024
13	202441074818 A	Prof. Rajalakshmi G Mr. Adarsh G Mr. Harish Kumar S P Mr. Hareesh S Mr. Pavish Kumar V Ms. Rhoshini S Ms. Sai Roshini Y	TRACK D BUS	11/10/2024

Sl. No.	Patent Application No.	Inventor/s Name	Title of the Patent	Patent Published Date
14	202441074816 A	Prof. N. Rajivgandhi Mr. S. Jegathish Kumar Mr. S. S. Dinesh Mr. T. Prasanth Mr. D. Kavimukesh	Universal Vehicle Machine Analyzer (UVMA)	11/10/2024
15	202441074810 A	Prof. N. Rajivgandhi Ms. Dharshini Shankar Mr. M. Ajay Mr. P. Deepanraj Mr. P. Hemakumar	Intelligent Bus Gate Control System for Efficient Public Transportation	11/10/2024
16	202441074807 A	Prof. Vignesh T Ms. Padmasri V Mr. Sameen Irfan S Mr. Siranjeevi V Mr. Janarthanan V Mr. Sivasurya B	Active prosthetic ankle and adaptive equipment for lower limb amputees	11/10/2024
17	202441074803 A	Prof. Vignesh T Mr. Harshal V T Mr. Harikaran G Mr. Rajesh J Ms. Anusha M Mr. Dinesh kumar V	Toxic Gas Detection system	11/10/2024
18	202441074800 A	Dr. A. R. Aravind Mr. V. Surhendhaar Ms. M. Viveka Mr. G. Shreedhar Mr. S. Vijay Narayanan	Clever Switches	11/10/2024

Sl. No.	Patent Application No.	Inventor/s Name	Title of the Patent	Patent Published Date
19	202441098173 A	Dr. A. R. Aravind Ms. Nageshwari S Mr. Sathyamoorthi S Mr. Yuvraj P Mr. Surya S	FOOD POISONING DETECTOR	20/12/2024
20	202441098178 A	Dr. S. Jayasree Ms. A. Deepika Ms. B. Abirami Ms. R. Gayathri Ms. S. P. Kamaladevi	Production of Herbal Mosquito repellent using waste material and to design the automatic low-cost, portable Mosquito repellent making machine	20/12/2024
21	202441098182 A	Dr. S. Srividhya Ms. G. Kesava Priya Ms. H. Lavanya Ms. A. Gopika Mr. V. Mokesh Mr. S. Dinesh kumar	SMART SENSORS FOR HOSPITALIZED PERSONS	20/12/2024
22	202441098185 A	Prof. Nirmala D Mr. Rochan M Mr. Sasivaradhan S R Mr. Prasannasuriya A D Ms. Aaishwarya. V C Ms. Sahana B	AQUA SEEPAGE DETECTOR	20/12/2024
23	202441098187 A	Prof. Jayashankari. J Mr. Ashwin Rathinakumar Ms. Aishwarya. R Mr. Dhinakaran. A.	FERTIGATOR	20/12/2024

Sl. No.	Patent Application No.	Inventor/s Name	Title of the Patent	Patent Published Date
24	202441098200 A	Prof. G. Ramya Ms. Yashmitha P Mr. Harish Raghavendra Mr. Vishnu S Ms. Sariha Sri K Ms. Sancia Varshini J Ms. Sadhiya Zainab Z	AI GENERATED VOICE ASSISTANT SPEAKERS IN HELMET	20/12/2024
25	202441098538 A	Prof. Maheshwari. M Ms. Keerthana. T Ms. Guhapriya.S Mr. Dharani Dharan. A Ms. Hirisha. A	Automation of LPG Gas level Detection in Home appliance	20/12/2024
26	202441098632 A	Prof. G. Ramya Mr. Subash. K Ms. Vanishikha. K Ms. Gopika sri. V. L Ms. Gnana Dharshini. G Mr. Dhatchina moorthy. S	TRAFIS-(X)	20/12/2024
27	202441098637 A	Prof. Kala Priyadarshini G Ms. Pooja S Mr. Vishal R Mr. Surender N Mr. Govindraj M	DESALINATION OF SEAWATER USING RENEWABLE ENERGY	20/12/2024
28	202441099365 A	Prof. Kala Priyadarshini G Ms. Subiksha R Mr. Prasath A Mr. Santhosh S Mr. Mohamed Nizamudeen S	BATTERY MANAGEMENT SYSTEM IN ELECTRIC VEHICLE	20/12/2024

Sl. No.	Patent Application No.	Inventor/s Name	Title of the Patent	Patent Published Date
29	202441099375 A	Prof. K. Karthika Mr. M Madhavan Mr. N Sudharsan Ms. S Mamathi Ms. M Mahalakshmi	Q TEMP NEXUS	20/12/2024
30	202441099379 A	Prof. K. Karthika Ms. V. Priyadharshini Ms. V. Priyadharshini Mr. R. Kavın Prabhakar	MT-PHONER	20/12/2024
31	202441099381 A	Prof. Velusudha. N T Ms. Kalpana. L Ms. Gowri. D Ms. Hamsavardhini. R Mr. Abishek. P	BATTERY COOLER IN E-BIKE	20/12/2024

Sl. No.	Patent Application No.	Inventor/s Name	Title of the Patent	Patent Published Date
32	202441099383 A	Prof. Primmia D R Ms. Akshaya S Ms. Layasree S Mr. Muthu raj A S Ms. Vinitha V Mr. Sachin Joy E S Ms. Sowmya Lakshmi	AIR BAG IN TWO-WHEELER	20/12/2024
33	202441099385 A	Prof. Primmia D R Mr. Monish. M Mr. Sathish. T Mr. VishnuPrasath. V Ms. Muthuselvi. R. A Ms. Subasri. Ms. Akila. R	AIR COOLER IN KITCHEN CHIMNEY	20/12/2024
34	202441099387 A	Prof. P. Chandrakala Ms. E. Suvetha Mr. N. KrishnaKumar Ms. M. Hemashri Mr. G. Janarthanan Ms. R. Lavanya	ADVANCED WATER TANK	20/12/2024
35	202441099390 A	Prof. A. Benila Ms. K. Priyadharshini Ms. G. Priyadharshinj Mr. Mamuduri koushik Mr. R. Ravi	Reckonable squeaking cooker	20/12/2024

Sl. No.	Patent Application No.	Inventor/s Name	Title of the Patent	Patent Published Date
36	202441099393 A	Prof. Kalanandhini G Ms. Shruthie Layaa Krishnan Mr. Yeshwanth Sai.R Mr. Allen Joshua.N Mr. Moghul Prasanth. S. S Mr. Bharath Raghav.G. D Mr. Yusthu Arjun.B	SMART TRASH BIN	20/12/2024
37	202441099394 A	Prof. Revathi. K Ms. Arunadevi. C Ms. Aathirai. S. S Mr. Yeswanth. S Mr. Gowtham. S Mr. Loga Bhushan Kanna. K	SMART HELMET 2.0	20/12/2024
38	202441099397 A	Dr. S. Srividhya Ms. Hemasri. S Ms. Kaviya. K Mr. Yogeshwaran. L Mr. Sanjay. V Mr. Lingarathinam. G	SMART GLASS FOR VISUALLY IMPAIRED PEOPLE	20/12/2024
39	202541005748 A	Prof. Jayashankari. J Mr. Bennette. G. Prakash Ms. Jeevika. V Mr. Gowtham. S Mr. Hariharan. N	CONVERTING WIND ENERGY TO ELECTRIC ENERGY IN ELECTRIC VEHICLES	31/01/2025

Sl. No.	Patent Application No.	Inventor/s Name	Title of the Patent	Patent Published Date
40	202541005767 A	Prof. R. Reena Ms. M. Sahira Banu Ms. P. Swetha Mr . R. Sarath Bhuvaneshwaran Ms. K. Anushiya Mr. A. Santhosh Kumar	VOICE ASAN MAT FOR YOGA	31/01/2025
41	202541005779 A	Prof. Velusudha. N T Mr. Hariharan. K Mr. Arunkumar. S Mr. Adhithyan. S Ms. Gayathri. M Ms. Harisha. M	ANNOUNCEMENT SYSTEM WITH GPS TRACKING AND VOICE RECOGNITION	31/01/2025
42	202541005784 A	Prof. P. Chandrakala Mr. Jagathish. S Mr. Rahul raj. R Mr. Pavithran. A Ms. Keerthana.K Ms. Sanjana. P	BLUETOOTH HEARING AIDS	31/01/2025
43	202541005787 A	Ms. M. Sahira Banu Dr. S. Rathika Ms. M. Thahira Banu Ms. M. Emlyn Manuela Ms. G. Anusha	SALINE WATER	31/01/2025