

List of Products developed

Academic Year: 2022-2023			
1.	Mr. Premkumar D.	A Comprehensive Comparison of Machine Learning Algorithms for Breast Cancer Prediction	Machine Learning
2.	Mr. Premkumar D.	Efficient Way of Heart Disease Prediction and Analysis using different Ensemble Algorithm: A Comparative Study	Deep Learning
3.	Ms. Kiruthika J K.	A Safety Industrial assets detection using Deep Learning	Machine Learning
4.	Ms. Kiruthika J K.	Efficient Way of Waste Classification of a product using Deep Convolutional Network.	Deep Learning
5.	Mr. Vijayakanth V. & Ms. Sasikala C.	Smart bin smart city	IoT and Data Science
6.	Ms. Kiruthika J K.	Solor grass cutter	IoT and Data Science
7.	Mr. Premkumar M.	Virtual Tour	Emerging Technologies
8.	Mr. Mohan M.	Anti-Sleep Alarm System for Drivers	IoT and Data Science
9.	Mr. Premkumar M.	Liquid Quality Monitoring System	IoT and Data Science
10.	Ms. Uma Rani M.	Water leakage Detection System	IoT and Data Science
11.	Ms. Preethi T.& Ms. Janani M.	Smart waste management	Artificial Intelligence and Machine Learning
12.	Ms. Kiruthika J.K.	Prediction model for waste classification management	Artificial Intelligence and Machine Learning

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13.	Mr. Mohan M.	Campus Car Parking System	IoT and Data Science
14.	Dr. Saravanan M.	GSM based smoke detector with SMS alert using Arduino	Networking and Data Processing Technologies
15.	Mr. Selvakumar G.	AR Based Learning	Emerging Technologies
16.	Dr. Suresh P.	Efficient Rainfall Irrigation System	IoT and Data Science
17.	Mr. Vijayaganth V.	Smart Glasses	Emerging Technologies
18.	Mr. Prem Kumar M.	Air Quality Monitoring System	IoT and Data Science
19.	Mr. Selvakumar G.	Smart Campus	Emerging Technologies
20.	Ms. Janani M.	Automated Arduino car	Artificial Intelligence and Machine Learning
21.	Dr. Suresh P.	Voice assistant for aphasia patients	IoT and Data Science
22.	Dr. Sivakumar T.	Smart Cane with smart gloves for the Visually Disabled	IoT and Data Science
23.	Dr. Senthil Prakash P N.	Smart Drip System for Hospital	Emerging Technologies
24.	Dr. Siva Sangari M.	Portable Incinerator	IoT and Data Science
25.	Ms. Geetha SK.	Snag detector	Emerging Technologies
26.	Ms. Mouthami K.	Realtime prediction of farm animals vocal emotion	Artificial Intelligence and Machine Learning
27.	Ms. Jeevitha R.	Vehicle speed detection using Raspberry Pi	Emerging Technologies
28.	Dr. Yuvaraj N.	Accident Prior Prediction and Alarming System Using Deep Learning	Artificial Intelligence and Machine Learning

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29.	Mr. Kathiresan.K	Smart Vehicle Theft Detection System	Full Stack Development
30.	Ms. Jency Jebamani	fingerprint Doorlock interface	Cyber Security
31.	Ms. Sri Sathya K B	Dual Axis Solar Tracking System	Networking and Data Processing Technologies
32.	Ms. Geetha S K.	Food spoilage detection	Emerging Technologies
33.	Ms. Mouthami K.	Footstep Power Generator	IoT and Data Science
34.	Mr. Mohan M.	Smart Shopping Cart	Full Stack Development
35.	Mr. Kathiresan K.	Smart Pills Dispensary System	Full Stack Development
36.	Dr. Yuvaraj N.	Plant leaf disease detection	Artificial Intelligence and Machine Learning
37.	Mr. Kathiresan K.	Automatic Traffic Light Controller for emergency vehicle	Full Stack Development
38.	Mr. Harish K.	Food Booking Module in CAP	Full Stack Development
39.	Mr. Mohan. M.	Hall Booking Module in CAP	Full Stack Development
40.	Dr. Vidhya K.	NAS – Powered Personal Cloud Server	Networking and Data Processing Technologies
41.	Mr. Prem Kumar M.	Lab Booking Module in CAP	Full Stack Development
42.	Ms. Krithika J K.	IOT based smart inventory management system	IoT and Data Science
43.	Ms. Sasikala C.	ID card approval module in CAP	Full Stack Development
44.	Mr. Kathiresan K.	Faculty Onduty module in CAP	Full Stack Development

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45.	Mr. Karthic S.	Faculty Publication module in CAP	Full Stack Development
46.	Mr. Selvakumar G.	Event Organizing Module in CAP	Full Stack Development

A handwritten signature in blue ink, appearing to be "Dr. N. Yuvaraj", is positioned above the printed name and title.

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