

EKALAVYA INNOVATIVE SOLUTIONS PVT. LTD.

SOLUTIONS | TRAINING | DEVELOPMENT

CIN- U72900AP2021PTC117811

S.No	PROJECT NAME	Year
1	Wireless Health Status Monitoring of Solar Lamp Post using Radio Frequency	2021
2	Wireless ECG Device with Arduino	2021
3	Wi-Fi enabled smart industrial security system	2021
4	Web controlled raspberry pi robot	2021
5	Third Eye for Visually Challenged Using	2021
6	The Development of Weight Detection System	2021
7	Solar Based Fast Tag Charger for Electrical Vehicle	2021
8	Social Distance Shopping Using Embedded	2021
9	Smart Irrigation And Crop Protection	2021
10	Smart Fire Detection and Surveillance System Using IOT	2021
11	Smart Embedded Framework using Arduino and IoT	2021
12	Smart Door System with COVID-19 Risk Factor Evaluation, Contactless Data	2021
	Acquisition and Sanitization	
13	Smart Car Seat Belt Accident Detection and Emergency Services in Smart City	2021
	Environment	
14	Passenger detection in cars with small form-factor IR sensors (Grid-eye)	2021
15	IOT Based Smart Waste Management System	2021
16	IOT Based Smart Vehicle Parking System Using RFID	2021
17	IoT based Smart Shoe for the Blind	2021
18	IoT based Smart Parking System	2021
19	IoT based Smart Bin	2021
20	IoT Based Load Sensing Seats Controlling Lights and Fans	2021
21	IoT based Energy Meter with Smart Monitoring of home appliances	2021
22	Improving Vehicular Traffic Efficiency by Infrared	2021
23	Home Security And Automation Using	2021
24	Health Monitoring and Predicting System using Internet of Things	2021
25	blood pressure measurement using in wrist PPG and ECG	2021
26	Gas Leakage with Auto Ventilation and Smart	2021
27	Farm Animal Location Tracking System Using	2021
28	Fabrication of an energy dual-axis solar tracking system and performance	2021
	analyses through optimal	
29	Embedded IoT Car Parking and Billing System	2021
30	E-Campus using Super Sensor Nodes	2021
31	Design of Smart Car Control System for Gesture	2021
32	Design of Raindrop detector based on Arduino	2021

33	Design of IOT Based Multifunctional Camouflage Military Robot	2021
34	Design of ESP8266 Smart Home Using MQTT	2021
35	Design of Energy Monitoring System for Traditional Factories	2021
36	Design of Attendance Monitoring System	2021
37	Design of Arduino PM2.5 Air Quality Monitoring System	2021
38	Design and Development of Arduino Based Portable Air Quality Monitoring Systems	2021
39	Corona Virus Disinfectant Tunnel Using Face Mask Detection and Temperature Monitoring	2021
40	Construction of an Educational Device for Real Time Data Acquisition Based on Arduino for a Calorimetric Study	2021
41	Car Parking Allocation System using Arduino	2021
42	Automation of Rail Gate Control with Obstacle Detection and Real Time Tracking in the Development of Bangladesh Railway	2021
43	Automated Wireless Biometric Fingerprint Based student attendance system	2021
44	Automated Billing Smart Trolley and Stock Monitoring	2021
45	Arduino Based Vehicle Accident Alert System Using GPS, GSM and MEMS Accelerometer	2021
46	Arduino based Smart System for Control and Effective Billing	2021
47	Arduino based Smart Irrigation System for Home Gardening	2021
48	Arduino based smart and intelligent helmet system for two-wheelers	2021
49	Arduino Based Digital Desk Nameplate Design Using Android Controls Based on Arduino	2021
50	Arduino based Automated Safety ensuring System for Passenger Boats	2021
51	Analysis Of Air Pollution By Using Raspberry Pi-IoT	2021
52	An open source SCADA for a solar water pumping system designed for Pakistani Conditions	2021
53	An Advanced Public Transport with Tracking the Vehicle and Sending the Location Using GSM and GPS during Pandemic Situations	2021
54	AI and IoT-powered Smart University Campus: Design of Autonomous Waste Management	2021
55	Advance System for Driving Assistance Using Arduino	2021
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