

Department of Electronics and Communication Engineering		
2022-2023		
Sl.No.	Name of the Project	Year
1	MODEL OF RAILWAY SIGNALLING	2022-2023
2	ROBOTIC VEHICLE CONTROL THROUGH TOUCH SCREEN USING ARDUINO	2022-2023
3	HOME AUTOMATION USING IOT	2022-2023
4	HEART BEAT SENSOR USING ARDUINO	2022-2023
5	CAR PARKING SYSTEM USING ARDUINO	2022-2023
6	IOT BASED COAL MINE SAFETY MONITORING SYSTEM	2022-2023

Department of Electronics and Communication Engineering		
2021-2022		
Sl.No.	Name of the Project	Year
1	Human following Robot using Arduino	2021-2022
	GPS tracker using Arduino	2021-2022
3	IOT based Air Quality Monitoring System	2021-2022
4	Wireless locking system using Bluetooth	2021-2022
5	Fire fighting system in Match industries	2021-2022
6	Radar using Arduino	2021-2022
7	Water level Monitoring & Controlling system	2021-2022
8	Fire Works station Fire Alarm system using Microcontroller	2021-2022
9	FPGA based Pulse Width Modulator	2021-2022
10	Arduino based Home Automation	2021-2022

Sl.No.	Name of the Project	Year
2020-2021		
1	FSM FOR LIFT CONTROLLER	2020-2021
2	ROOM TEMPERATURE MAINTENANCE CONTROL	2020-2021
3	BLUETOOTH CONTROLLED SMART HOME	2020-2021
4	FSM FOR CAR PARKING SYSTEM	2020-2021
5	SOLAR TRACKER	2020-2021
6	PASSWORD DOOR LOCK USING ARDUINO	2020-2021
7	DOT MATRIX DISPLAY SYSTEM	2020-2021
8	HOME AUTOMATION USING GOOGLE ASSISTANT	2020-2021
9	FINGERPRINT DOOR LOCK USING ARDUINO	2020-2021
10	HUMAN FOLLOWING ROBOT	2020-2021
11	SMART IRRIGATION SYSTEM USING IOT	2020-2021
12	DRIVERLESS METRO TRAIN USING ARDUINO	2020-2021

2019-2020		
1	Accident Location Tracking System	2019-2020
2	Accident Avoidance and detection on Highways	2019-2020
3	Bike Security System and GPS Tracking	2019-2020
4	Automatic Railway Track Crack Detection System Using GSM &GPS	2019-2020
5	Bluetooth Controlled Arduino Robotic Arm	2019-2020
6	Automatic Guided Vehicle using GPS	2019-2020
7	Two Wheel Self Balancing Robot Using Arduino	2019-2020
8	Arduino based Patient Health Monitoring System	2019-2020
9	Arduino based voice control robot	2019-2020
10	Biometric Fingerprint Security system using Arduino	2019-2020
11	Arduino based Bluetooth controlled robotic car	2019-2020
12	Smart helmet using Arduino	2019-2020
13	Smart Home	2019-2020
14	Wireless Notice Board Using GSM & Arduino	2019-2020
15	Wireless Charging Of electric vehicle	2019-2020
16	Line Following Robot	2019-2020
17	Arduino Based Fire Fighting Robot	2019-2020
18	Low-Cost RFID Based Door Lock Using Arduino	2019-2020
19	Switching Control of AC Load Through SMS	2019-2020
20	Hand Control ROBOT	2019-2020
21	Metal Detector ROBOT Vehicle	2019-2020
2018-2019		
1	ARDUINO BASED HOME AUTOMATION USING BLUETOOTH AND ANDROID SMARTPHONE	2018-2019
2	CIRCUIT BREAKER USING MICROCONTROLLER	2018-2019
3	CELLPHONE DETECTOR	2018-2019
4	MOBILE APPLICATION BASED HOME AUTOMATION USING ARDUINO	2018-2019
5	HOME AUTOMATION USING BLUETOOTH IN ARDUINO	2018-2019
6	AUTOMATIC GUIDENCE VECHILE	2018-2019
7	SOLAR TRACKER USING ARDUINO	2018-2019
8	AUTOMATIC DOOR OPEN SYSTEM USING MICROCONTROLLER	2018-2019
9	GESTURE CONTROL ROBOT	2018-2019
10	BUILD A HEIGHT MEASUREMENT MACHINE USING ARDUINO	2018-2019
11	CAR CONTROLLING USING ARDUINO BY BLUETOOTH MODULE	2018-2019
12	AUTOMATIC RAILWAY GATE CONTROLLING USING MICROCONTROLLER	2018-2019
13	PASSWORD BASED DOOR LOCK SYSTEM USING 8051	2018-2019
14	AUTOMATIC MOTOR CONTROL USING MOISTURE SENSOR	2018-2019