



Department of Electronics and Telecommunication Engineering

Class- T.E. Electronics and Telecommunication Engineering

Mini Project List 2022-23

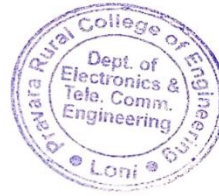
Sr.No	Roll No.	Name of Students	Mini-Project Title
01	03	Anap Nikhil Dinkar	Underground Cable Fault Detector using arduino
	12	Bothe Atharva Rajendra	
	13	Cholke Suraj Babasaheb	
02	18	Deshmukh Tanuja Rajendra	A Smart restaurant menu ordering system using Arduino
	10	Bhavsar Arya Rahul	
	17	Deshmukh Saurabh Rajendra	
03	09	Belkar Aakanksha Ishwar	Smart College/School Bell with time table display Using Arduino.
	04	Anap Shubham Sanjay	
	05	Arote Nikita Shivaji	
04	15	Datir Gayatri Sharad	IoT based Food Quality measurement System.
	07	Balode Rushikesh Dattatrya	
	19	Dyaneshwer Bhagyashri Vilas	
05	11	Borde Vidhan Johan	Portable Invertor by using MOSFET.
	14	Dale Anjali Vilas	
	06	Bakare Sanyukta Kailas	
06	01	Abhang Jayasri Baban	Fire detector using flame sensor and Arduino
	02	Aher Sayali Prabhakar	
	16	Deshmukh Chhaya Mangala	
07	26	Gavhane Vaibhav Dattatraya	Garbage separation machine using Arduino.
	27	Ghogare Vivek Sanjay	
	34	Jadhav Rutuja Vilas	
8	21	Dhole Shubham	Motion based automatic door opener
	35	Jadhav Vikas	
	08	Bansode Akshay Mukund	




9	24	Dongare Ankush	Wireless red signal alternating for train
	36	Jagnar Ganesh	
10	22	Dighe Pranoti Vikram	Mobile Phone detector system
	20	Dharam Shraddha	
	32	Jadhav Abhishek	
11	31	Gunjal Vaishnavi	Smart water quality monitoring system using arduino.
	37	Jondhale Pranita	
	29	Gunjal Pranjali	
12	38	Jondhale Tai	Lab. automation by using Arduino
	30	Gunjal Rajshri	
	23	Dighe samiksha	
13	33	Jadhav Komal	Talking tree by using Arduino
	28	Gite Komal	
	25	Gadekar Vaibhav Kailas	
14	39	Karle Swapnil	Visitor Counter System by using Arduino
	53	Randhav Vrushali	
	45	Maid Swami	
	56	Shelke Puja	
15	48	Naikwadi Pratik	Automatic Railway gate using Arduino
	49	Nalkar Samarth	
	44	Late Sakshi	
	51	Pawar Pranjali	
	55	Sarode Kanchan	
16	42	Nakshatra Kolse	Automated Plant Watering System by using Arduino
	62	Sakshi Tapal	
	54	Shital Salve	
17	40	Kawale Krushna	Third Eye for Blind Person by using Arduino
	41	Kharat Aniket	
	43	Langhi Vishal	
	52	Popalghat Kunal	
	56	Shende Satejit	
18	47	Nagare Nikita	



	60	Shirsath Samruddhi	Rain Detector Alarm by using 555 timer.
	67	Umbarkar Avanti	
19	63	Thorat Ishwari	Radar for object detection by using Arduinio
	68	Unde Vaishnavi	
	72	Waghmare Akshay	
	73	Walunj Pooja	
20	76	Akshay More	Military based security system by using Arduinio
	75	Zade Suresh	
	46	Nikhil Nagare	
	74	Yeole Vedanti	
21	71	Shinde Aditya	Single Axis Solar Tracker by using Microcontroller
	69	Turkane Tushar	
	66	Udavant Sarthak	
22	70	Varule Mayuri	Line Following Smart Robot by using IR sensor
	59	Shinde Neekita	
	61	Shivlekar Aakansha	




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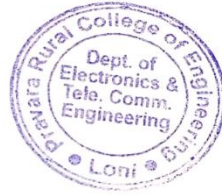
Sr.No	Roll no	Name of Students	Project Title
1.	2	Amup Pratik Bipin	Automatic Medicine remainder system for patient using Ardiuno UNO.
	6	Bharikar Pratik Kailas	
	19	Ghoderao Vicky Wilson	
2.	13	Dighe Harshada Ashok	Mobile phone signal booster
	15	Dighe Swamini Gorkhnath	
	18	Gaikwad Vrushali Balasaheb	
3.	5	Bhagat Nikita Somnath	Car parking system using Ardiuno UNO.
	10	Dange Nikita Shivaji	
4.	1	Amolik Prafulla Ravindra	Outdoor LED Display using Wi-Fi.
	9	Borawake Udhav	
	16	Dalnor Ankush	
5.	3	Andhale Kunal Balasaheb	GSM AND GPS based woman safety using Ardiuno.
	4	Bnsode Shubham Babasaheb	
	7	Bhoi Swapnil Ramesh	
6.	17	Ekhande Siddhesh Jayprakash	Drone using speed controller for security.
	8	Bhot Krushna Rajendra	
7.	11	Deshmukh Abhijit Balasaheb	Single phase AC power supply control using Remote Control.
	12	Dhone Sunil Yadav	
8.	22	Gite Puja Arun	BLDC Fan
	20	Gholap Mrunal Rajendra	
	38	Khatekar Priti Subhash	
9.	23	Gite Rutuja Kantilal	Smart Home Automation and ICT application
	25	Gulave Sakshi Raghunath	
	14	Dighe Nikita Sudam	
10.	26	Gunjal Sanket Sandip	IOT based Smart Streetlight System
	11	Jagtap Prem Changdeo	
	24	Ghughe Vijay Nandu	




11.	35	Kale Kiran Dadasaheb	Fingerprint based Door lock system using Ardiuno
	30	Jasud Ajay Bhivsen	
	21	Ghuge Jayashri Laxman	
12.	36	Kale Prasad Prakash	RPM counter using Ardiuno UNO
	33	Kadu Shivam Arun	
	32	Kadu Pratham Dipak	
13.	28	Hiwale Akshay Bharat	Multi path colour following robot using Ardiuno UNO.
	27	Halnor Yogesh Narayan	
	34	Kakde Priyanka Apparao	
14.	41	Malunjar Komal Dilip	Measure Heart rate and SP02 with MAX30102
	42	Malunjar Priti Dilip	
	48	Pandor Aniket Uttam	
15.	50	Pawar Rohit Baban	Smart glasses for blind people.
	51	Raut Samiksha Ramesh	
	56	Sagar Ritika Dattatrya	
16.	52	Raut Vikas Santosh	AC to AC converter by using solar.
	53	Sabale Tejas Ashok	
	54	Sadhupal Sanket Raosaheb	
17.	40	Kobarne Shubham Babasaheb	Automatic Vehicle Speed control system in restricted zone.
	39	Kobarne Saurabh Kailash	
	45	Musmade Sakshi Ramesh	
18.	47	Pagare Tejas Anil	IOT Based smart Parking system using Node mcuEsp 8266.
	57	Samble Krushna Balasaheb	
	44	Murtadak Ashwini Jalindar	
19.	46	Nibe Nikita Sandip	Vehicle accident tracking detection system Ardiuno UNO
	55	Saglagile Ashwini Sanjay	
20.	49	Parwat Shrinivas Raosaheb	8*8*8 Ardiuno based 3-D LED Cube
	43	Murtadak Aniket Chhagan	
21.	70	Varpe Pooja Dattatrya	Smart attendance system using finger print sensor.
	75	Ware Alaknanda Sunil	
	77	Zurale Komal Rajendra	
22.	59	Shaikh Afsar Balam	Ardiuno based Sun tracking system solar panel for automatic streetlight ON/OFF.
	60	Shaikh Anjar Mohmad Riyaj	
	61	Shaikh Sahil Akbar	
23.	65	Shinde Samiksha Dadasaheb	
	66	Tambe Kalyani Sanjay	



	68	Tarade Sejal Anil	Bidirectional visitor counter with Automatic Light Control using Ardiuno Uno
24.	63	Shinde Pratik Sanjay	Smart Crop Protection System using Ardiuno Uno
	69	Thorat Shubham Subhash	
	72	Varpe Vikrant Nanasaheb	
25.	62	Shinde Prachi Appasaheb	IR based Traffic density detection and Signal Adjustment.
	74	Walunj Snehal Balasaheb	
	71	Varpe Vishnavi Ashok	
26.	73	Waditke Tejas Karbhari	Vehicle locking with Alcohol detection
	37	Kharde Sudarshan Ashish	
	30	Kadam Aniket Chandrakant	
27.	64	Shinde Sakshi Sanjay	Smart Dustbin using Ardiuno Uno
	67	Tambe Vaishnavi Sarjerao	
	58	Shahane Shreya Sunil	
28.	76	Yadav Pooja Rajesh	Streetlight Automatic Controller




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