



Department Electronics & Computer Engineering

Class: TE Electronics Engineering

MINI PROJECT GROUP 2021-22

Group No.	Name of Students	Title of Project
Group 1	Gadekar Rameshwar Dnyaneshwar Dive Nitin Rajendra Gadekar Abhishek Dnyandev	GSM Based Electric Pump Motor Controlling and Real Time Monitoring
Group 2	Dighe Gaurav Rajesh Dange Shivam Tatyaba Kadu Harshal Rajendra	Color Detection Using Arduino
Group 3	Nibe Prerna Rajendra Chitalkar Archana Shankar Sonawane Kanchan Eknath Kadu shubhangi balasaheb	Non-Contact Type Human Body Weight and Height Measurement
Group 4	Bhusal kiran Sukdev Adik Harshada Venunath Jadhav Asmita Pravin	Door Lock System Using RGB LED Combination
Group 5	Kote Aashutosh Ramakant Kulkarni Aniket Balu	Solar Based Vehicle Battery Charging Station
Group 6	Jamdhade Akash Sandip Kasab Ashitosh Prabhakar Thete Krushna Pandharinath	Smart Obstacle Detection System
Group 7	Salunke Vikram Uttam Shaikh Juned Harun	Earthquake Indicator Using Arduino
Group 8	Jondhale Gaurav Kailas Borse Shubham Yadav Rakte Chandrakant Dagadu	Water Tank Level control System using Node MCU

Mr. S. A. Shaikh
(Project Coordinator)

Mrs. S. S. Lavhate
(H.O.D)

Approved by AICTE, New Delhi vide letter No. F- 27-29 / 91 / AICTE / US (PG) dt. 20/09/93

Address : A/p. Loni Bk., Tal. Rahata, Dist. Ahmednagar (M.S.) PIN: 413736

Ph No.: (O) +91-2422-273539 / 273203 / (P) 273204 / 273463

Website: www.pravaraengg.org.in , www.pravara.in | Email: principal.precloni@pravara.in



LOKNETE DR. BALASAHEB VIKHE PATIL
(PADMA BHUSHAN AWARDEE)
PRAVARA RURAL EDUCATION SOCIETY'S

PRAVARA RURAL ENGINEERING COLLEGE
LONI

MINI PROJECT GROUP 2020-21

Group No.	Name of Students	Mini Project Title
1	Lavhate Pratik Somnath Kankate Ravindra Kailas Shinde Nikhil Navnath	Tracking System for Industry and College bus.
2	Garje Rushikesh Bapu Tambe Shraddha Rajendra Patil Shubham Pravin	Smart Automatic Medicine Reminder for Patient
3	Kankariya Trupti Anil Attar Rehan Nasirkhan Gaikwad Aarti Valmik	GSM Based Early Flood Detection and Warning System
4	Gagare Nilam Nandkishor Khobare Abhishekh Satish Mahajan Nikhil Sandeep	Third Eye for Blind Ultrasonic Vibrator Glove
5	Talole Shubhangi Dnyandueo Kobarne Priyanka Babasaheb	Smart Automatic Plant watering and Street light control system for Farm House
6	Muntode Vaishali Sampat Shinde Swati Mhasu	Automatic Car Parking System using Microcontroller
7	Musale Pramod Jalindar Kharat Aadeshkumar Sudhakar Tribhuvan Anup Arunraj	Touch less Automatic Sensor Trash Can IoT Based Smart Classroom

Mr. S. A. Shaikh
(Project Coordinator)

Mrs. S. S. Lavhate
(H.O.D)

Approved by AICTE, New Delhi vide letter No. F- 27-29 / 91 / AICTE / US (PG) dt. 20/09/93

Address : A/p. Loni Bk., Tal. Rahata, Dist. Ahmednagar (M.S.) PIN: 413736

Ph No.: (O) +91-2422-273539 / 273203 / (P) 273204 / 273463

Website: www.pravaraengg.org.in , www.pravara.in | Email: principal.precloni@pravara.in



MINI PROJECT GROUP 2019-20

Group No	Name of students	Title of Mini Project
Group No. 1	Kadam Vrushali Arun Gorde Mayur Vijay Shinde Prasad Balasaheb	Alexa Controlled Home Automation using Arduino and Wi-Fi Module
Group No. 2	Dharmadhikari Revati Jitendra Kolase Pratiksha Shivaji Tumbare Sakshi Ravindra	Automatic Plant Irrigation System using Arduino.
Group No. 3	Ghogare Aniket Sambhaji Wadekar Swati Vilas Jondhale Digambar Bhausahab	Design and development of Blood Group Checking System
Group No. 4	Karle Santosh Babasaheb Phopase Amol D. Bansode Vivek Sakahari	Voice Controlled Robotic Vehicle
Group No. 5	Kolse Pooja Rajendra Bhand Nishigandha Padmakar Bankar Akash Dnyaneshwar	Automatic Room Temperature Controller and Monitoring
Group No. 6	Deshmukh Akshay Balwantrao Tupe Pratik Babasaheb Tambe Prekshita Bhausahab	IoT based Patient Health Monitoring System
Group No. 7	Kumbhakarn Ganesh Pramod Bhosale Akshay Anil Rashinkar Sagar Bhaurao	Smart Dustbin with IoT Notification

Mr. S. A. Shaikh
(Project Coordinator)

Mrs. S. S. Lavhate
(H.O.D)

Approved by AICTE, New Delhi vide letter No. F- 27-29 / 91 / AICTE / US (PG) dt. 20/09/93

Address : A/p. Loni Bk., Tal. Rahata, Dist. Ahmednagar (M.S.) PIN: 413736

Ph No.: (O) +91-2422-273539 / 273203 / (P) 273204 / 273463

Website: www.pravaraengg.org.in , www.pravara.in | Email: principal.precloni@pravara.in