



Mahavir Education Trust's
Shah & Anchor Kutchhi Engineering College, Mumbai 400 088
UG programme in Electronics Engineering
Year 2020 -21

Project list (Academic Year : 2020-21)

Sr. No	Name of the Student	Internal Examiner	Project Title
1	1.Niyati Sinha 2.Grishma Surati 3.Hussain Zaki 4.Niranjan Chotalia	Dr. V. C. Kotak And B. Mathew	Area Calculation Robot using IoT
2	1.Hiren Bhanushali 2.Dhrumil Buch 3.Jaimin Desai 4.Juilee Kotnis	Dr. Subha Subramaniam	Design of a Vehicle Assistance and monitoring System
3	1.Milan Odedra 2.Ishita Haria 3.Heemani Singh	Mr. Prashant Khedkar	OCR and sign language detection using deep learning
4	1.Sanket Bagal 2.Shlok Mhatre 3.Arnika Gala 4.Saurabh Patil	Ms. Shikha Shrivastava	SMART GLANCE ASSIST
5	1.Sara Shaikh 2.Krushal Shah 3.Amoli Upadhyay 4.Manan Ajmera	Ms. Vidya Gogate	Touchless Temperature check and Sanitization.
6	1.Sapakale Darshan 2.Singh Ankita 3.Talekar Pranay 4.Karawade Rushikesh	N.S.Narkhede	Advanced security system for doors and lockers
7	1.Rahul Jagtap 2.Sunny Kanojia 3.Arpan Kumath 4.Sunny Mishra	Ms. Asha Durafe	“AIROGUARD”- A Smart Gas Monitoring and Real-Time



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			Response System using Wi-Fi and Machine Learning
8	1.Ankit Goswami 2.Ashwini Gangwal 3.Aleesha Jiwani	Ms. Salabha Jacob	Innovative Parking System with Automated Lighting Techniques
9	1.Kunal Dhumak 2.Shubham Jain 3.Naveen Chiliveri 4. Aatifa Feroz	Ms. Rameshwari	IOT based Accident Prone Device
10	1.Ubale Chandrashekhar 2. Shreyas Keer 3. Sahil Kadam 4.Waghavkar Krushikesh	Ms. Rameshwari Mane	Intelligent Traffic Management system based on IOT
11	1.Siddhi Raut 2.Akshta Kalekar 3.Shilpa Kand 4.Khushi Khetia	Ms. Shubhangi Motewar	“Smart Temperature Management for Energy Efficient Data center”
12	1.Aditya Fulsunder 2.Vikas Sabat 3.Shubham Yede 4.Aniket Salvi	Ms. Manjusha Kulkarni	Automatic Vehicle Accident detection and managing system using GSM and GPS module.
13	1.Pratik Barot 2.Jash Dedhia 3.Varun Nagrecha 4.Bhagyesh Satghar	Ms. Manisha Mane	“SEWER CLEANING ROBOT”
14	1.Yash Patel 2.Jatin Gohil 3.Yeshil Bangera	Ms. Sarika Bukkawar	EMG controlled intelligent wheelchair



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	4.Karan Chawada		
15	1.Ruchi Dukhande 2.Harshala Pawar 3.Pruna Shinde	Ms. Anita Nalawade	Printer for visually disables
16	1.Debanik Kundu 2.Abhishek Tapole 3.Rishab Shetty 4.Siddhesh Palekar	Ms. Anita Nalawade	Ingenious security assistance for COVID-19
17	1.Jatin Kamble 2.Omkar Nikam 3.Prathmesh Patil 4.Salman Haider	Ms. Jayashree Bhole	Arduino based Agrobot
18	1.Kalidas Nighot 2.Shaibhaz Khan 3.Rishabh Tripathi 4.Pandita Harsh	Ms. Jayashree Bhole	RFID & IOT based Remote Access Door Lock System
19	1.Samadhan Sonawane 2.Prasad Jadhav 3.Nitikesh Tambe 4.Rohit Gadekar	Ms. Preethi Warriar	Piezoelectric Based Mobile Charger Using Sound Energy
20	1.Bhalekar Tushar 2.Bhandare Siddhant 3.Mayekar Sairaj 4. Ankit Manani	Ms. Aparajita Bera	Record Maintenance and car sanitization system for parking lots.
21	1.Shivani Bhamare 2.Moksh Jadhav 3.Suraj Rao 4.Vivek Chauhan	Nibha Desai Dr. Subha Subramaniam (Co guide)	DESIGN AND IMPLEMENTATION OF NANOWIRE BASED



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			BIOSENSORS
22	1.Panchal Harsh 2.Parmar Shivang 3.Patel Ayush 4.Vadher Dishank	Mr. Amit Tiwari	Autonomous Public transport
23	1.Adsule Yogesh 2. Maurya Deepak 3. Koli Mohil 4.Sarang Nene	Ms. Madhura Pednekar	Smart security system for buildings and societies
24	1.Gupta Shivam 2.Jaiswal Vivek 3. Kavita Upadhyay	Ms. Pooja P.	Auto Temperature Detector in Entrance for Covid Safety
25	1. Iyengar Kaushik 2. Khopakar Prathmesh 3. Ankit Bhanushali 4.Asif Chaudhari	Ms. Priyanka Singh	Smart Info-Sharing Devices(SID)
26	1.Bobale Abhishek 2. Prathmesh Parab 3. Makhawana Kaushik	Mr. Santosh Kamble	Wall mounted thermometer with gate control
27	1. Patkar Pranav 2.Gupta Vishal 3. Kamat Kaustubh	Mr. Amit Tiwari	Universal wireless automatic meter reading

HOD
(Dr. Subha Subramaniam)