



Xavier Institute of Engineering

Mahim, Mumbai 400016

Department of Computer Engineering

(Affiliated to University of Mumbai)

Academic Year 2021-22

Mini Project List

Sr No	Name of Student	Title of the Project
1	Lobo Spencer Mohan	Accident alert and Vehicle tracking using MSP430
	Rai Misha	
	Rajput Shweta Sanjeev	
	Bakshe Ganesh Narendra	
2	Deherkar Atharva	Interfacing LoRa SX1278 with STM32
	Kritika Singh	
	Sumeet Sharma	
	Purva Humbire	
3	Waichol Aditya Sunil	lot based Mobile controlled Car with object tracker and location tracking
	Rahul Vijan	
	Abhishek Sing	
4	Gupta Nitin Kishan	Line follower robot using MSP420
	Omkar Ambre	
	Ameer Khan	
	Md Hasnain Shaikh	
5	Ronix bhaskar	RF ID CARD reader
	Joshua Dias	
	Anurag Yadav	
	Natik Churi	
6	Joshi Adwait Shekhar	Heart-Rate and ECG Monitor Using MSP430
	Pragathi Shetty	
	Nyuonika Shetty	
	Tanzila Shaikh	
7	Shetty Nitin	Car Parking System
	Ivor Fernandes	
	Krish Patil	
	Siddhesh Zagade	
8	Conceicao Craig	Motion Detector Using MSP430 Launchpad
	Aayush Parmar	

8	Smit Pereira	and PIR Sensor
	Allan Serrao	
9	Dsouza Roland Roshan	Smart irrigation using STM32 and ESP8266
	Nitish Bhattacharjee	
	Mihir Dichwalkar	
	Vineet Dabholkar	
10	Nadar Jenitan	Robotic Arm using LPC2148
	Manoj Naidu	
	Akshay Phadthare	
	Noel Nelson	
11	Chris patel	Facing sun with MSP430 based tracker
	Houston D'Souza	
	Mhd Zakaria Shaikh	
	Shruitka Bansode	
12	Sapna Kanojia	Send and Receive SMS with STM32 and SIM800C GSM module
	Sharayu Chavan	
	Divyashree Ghodekar	
	Prachee Bhowmick	
13	Bhatti Amneet	Smart Stick for Blind
	Ankit koli	
	Abdullah Mastan	
	Harsh Jain	
14	Chande Parth	Smart Restaurant Menu Ordering System using STM32
	Aryan Patil	
	Samuel Selvakumar	
	Rahul Panda	
15	Kaila Rohan	Real Time Clock with OLED
	Chinmoy Ghosh	
	Yash Tare	
	Liam Fernandes	
16	Kadam sahil sudesh	Use spi communication in STM32 microcontroller
	Srushti Nerkar	
	Rishika Tayade	
	Irshan Siddique	
17	Das Nayanika Debobroto	STM 32: Latitude and longitude locator using GPS module with STM32
	Ishika Shah	
	Divya Jangam	
	Ritesh Guleria	