



# Xavier Institute of Engineering

Mahim, Mumbai 400016

## Department of Electronics and Telecommunication Engineering

(Programme accredited by National Board of Accreditation - NBA)

### Mini Project 2A Titles A.Y 22-23

Group No.	Student Name	Project Title
1	Karan Sharma	RFID (Radio Frequency Identification) Interfacing using MSP430 (Voting Machines)
	Manas Mishra	
	Zeeshan Ansari	
	Rich Gonsalves	
2	Sudeep Vishwakarma	System for Detecting Cigarette smoke indoors using stm32
	Saurav Rajak	
	Chetana Mangoli	
	Jay Gonsalves	
3	Shivam Gupta	Smart-Transitable-Mobile Car Using STM Board and Android
	Prerna Chacharkar	
	Affan Inamdar	
	Chinmaya Naik	
4	Neerav Desai	STM32 based home automation
	Omkar Wadkar	
	Atharva Khadye	
	Dhruvil Tailor	
5	Mohit Patil	Fire Hazard Identification and Response System using IOT
	Akash Chintakindi	
	Rohan Singh	
	Ahsaas Srivastava	
6	Tanmay Gokarn	Fire-Fighting Robot Based On STM32
	Prajakta Dagade	
	Jyotirmay Patil	
	Sahil Pawar	
7	Aishwarya Shenvi	Path Finder Robot Using MSP430 LaunchPad
	Vinay Parab	
	Jayesh Shende	
	Jonathan Cardoz	
8	Divya Kargutkar	Attendance system using STM32
	Elvis Dsilva	
	Chetan Chavan	
	Chirac Parmar	
9	Vedangi Sawant	Creating a Webserver using STM32
	Sakshi Mishra	
	Abhijeet Phalke	
	Yednesh Meher	
10	Sudesh Manjrekar	IOT based Industry Protection System Using GSM with STM32



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	Shripad Gaikwad Mandar Sanju Bavdane Mohammad Qasim	
11	Kalpesh Tamhankar Rishabh Tiwari Nishanth Patil Prachet Saul	STM32 using Hydroponics farming
12	Harshda Khairnar Priya Harshe Swarashree Salvi Rohit Shembekar	Women safety and security using MSP430
13	Aniket Meshram Melroy sequeira Piyush Khatpe Joshua Raj	Lora SX1278 and STM32 based Temperature and Humidity Monitoring
14	Prathmesh vitthal jadhav Ahmed jagirdar Lavesh dhanmehar	Taxi Monitoring system
15	Aditya Walmiki Harsh Sawant Tejas Rabad Niraj Chalke	interfacing 433mhz RF module with stm32f103
16	Rishik Khobragade Rana Gaikwad Prathamesh Ravindra Jadhav Prithvi Gawade	RFID based toll system using MSP430
17	Gurudev Mahajan Swapnil Shinde Ganesh Baviskar Laukik Sonawane	Measure Tilt Angle with STM32 Microcontroller

Review Committee member 1 : Fr. Fabian Barreto

Review Committee member 2: Prof. Nitin Ahire



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Faculty Incharge : Prof. Tejal Deshpande