



Fr.C.RODRIGUES INSTITUTE OF TECHNOLOGY, VASHI, NAVI MUMBAI

Department of Electrical Engineering

Semester-IV

FH-2024

MINI PROJECT-1B

GROUP NUMBER	Roll Number	Name of the student	Title	Internal Guides
1	4022144	SHINDE SOHAM AJIT	Solar Panel Cleaning Robot	Dr.Sushil Thale
	4022145	SHRAVANE SOHAM SHIVAJI		
	4022146	SURYAWANSHI SOHAM		
	4022148	TAMANKAR AFFAN		
2	4022128	MATHADU RANVIR SINGH	Gas leakage detector using Arduino	Dr.Sushil Thale
	4022137	PATIL ATAHARVA SANJAY		
	4022138	PATIL HITESH DEEPAK		
	4022114	EPILI MAHESH SUKURU		
3	4022126	KURLE PRIT MUKESH	Speedometer To Detect overspeeding vehicle	Dr.Sushil Thale
	4022127	MARDHEKAR TEJAS		
	4022131	NADAR RENEL ANTO		
4	4022108	CHAUHAN NEENA	Electrical lineman protection using password based circuit breaker	Dr.Sushil Thale
	4022112	DEWANGAN ISHA		
	4022123	KHAMKAR HRUTUJA		
5	4022103	BHOGE RAMCHANDRA	Variable DC power supply	Dr.Sushil Thale
	4022107	CHAUDHARI TANMAY		
	4022117	HANDE JAY DATTA		
	4022124	KOYANDE NANDKUMAR		
6	4022133	MOHANISH NEMADE	A smart water dispenser using Bluetooth	Abhishek Shiwalkar
	4022132	KANNAN NANDWANI		
	4022134	SAMEEHAN PALUSKAR		
	4022143	GANESH RATHOD		
7	4022139	PEDNEKAR OMKAR GANESH	Automatic load sharing of transformer	Abhishek Shiwalkar
	4022141	PRASAD SHIVAM SANTOSH		
	4022142	QURAIISHI MOHAMMAD YASIR		
8	4022105	BIST KHUSHI KISHORE	PIR Security system for LT feeder pillar	Abhishek Shiwalkar
	4022109	CHAURASIA SHAGUN		
	4022111	DESAI MANVI		

GROUP NUMBER	Roll Number	Name of the student	Title	Internal Guides
9	4022130	MORALE SHEKHAR	Temperature Monitoring and Cooling System of IC Engine	Abhishek Shiwalkar
	4022135	PANDA SATWIK		
	4022136	PARMAR HEMANTKUMAR		
	4022116	GUTTULA TEJAS SRINIWAS RAJ		
10	4022106	BORHADE OMKAR RAJESH	Tachometer using Arduino sensor	Abhishek Shiwalkar
	4022113	DHAMASKAR MOHAMMED F.		
	4022147	TAGYALKAR SUHAS		
	4022125	KURTADKAR SHLOK		
11	4022121	KAMBLE ARYAN KRANTIKUMAR	Obstacle avoiding voice controlled ROBOT	Abhishek Shiwalkar
	4022120	JUWALE AZM FAZAL		
	4022150	YADAV ANILKUMAR		
	4022104	GAURANG PARAG BHOGLE		
12	4022153	MAYUR DHOTRE	Arduino based Multimeter	Nikita Jadhav
	5022154	RUSHIKESH JADHAV		
	4022161	TUSHAR RAUT		
	4022158	SEBASTIAN NADAR		
13	4022152	GEBER DE SA	Agricultural Enhancements in Irrigation and deterrent systems	Nikita Jadhav
	4022167	SHREYAS S. SHIGAM		
	4022157	RANI LUGDE		
14	4022151	JAY D. BAMHANE	Bi-directional Control of DC Motor	Nikita Jadhav
	4022155	SANKET S.JAGDALE		
	4022163	PRIYESH M. TEKADE		
	4022168	ISHAN SHARMA		
15	4022162	SHRAWAN RATNAPARKHI	Buck boost converter	Nikita Jadhav
	4022164	SHUBHAM SARAOK		
	4022166	YASH YADAV		
	4022169	SANKET DINKAR		
16	4022156	SHRUTI KADAM	Brightness and color control of RGB LED using microcontroller	Nikita Jadhav
	4022159	ROHIT PANDIT		
	4022160	YOGASHWI PAUNIKAR		
	4022165	SANKET ZENDE		

Mini Project 1B Co-ordinator

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