




**Agnel Charities'**  
**Fr. C. Rodrigues Institute of Technology, Vashi, Navi-Mumbai**  
**Department of Electrical Engineering**

**MINI PROJECT-I**

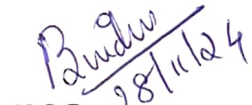
**Sem-III & IV**

Sr. Num.	Roll Number	Name of the student (Full Name)	PROJECT TITLE	Internal Guide
1	4023106	BHOYAR AKASH RAMESHWAR	Three Phase Induction Motor Protection from Single Phasing and Overheating	Abhishek Shiwalkar
	4023104	BHAMRE BHAVESH RAVINDRA		
	4023107	BRAHMANKAR ADITYA NARENDRA		
	4023114	SHRAVANI SANDESH JUIKAR		
2	4023112	Shravani jadhav	IOT based Water level sensing and temperature measurement for boiler operation	Abhishek Shiwalkar
	4023117	Surabhi kulkarni		
	4022118	Jerry Joseph		
	4022115	Pradheep Dnyaneshwar Ghule		
3	4023109	Swagata Laxmi Das	Supercapacitors: Synthesis, characterization and testing of electrodes	Abhishek Shiwalkar
	4023119	Aasavari More		
	4023129	Ryan Pinto		
	4023134	Samiksha Shelke		
4	4023140	Harshal Nitin Tambe	Smart stick for blind people	Abhishek Shiwalkar
	4023135	Dhruv Shetty		
	4023108	Priyanshu Chandramani		
	4023116	Rahul Kedare		
5	4023105	Rushika Vaibhav Bhandarkar	Pothole and obstruction detector	Abhishek Shiwalkar
	4023118	Aditya Sunil Mendon		
	4023120	Vedant Satyen More		
	4023122	Arya Sudam Nikam		
6	4023128	Sejal Sampat Pawar	Smoke detection and protection of batteries in two wheeler Electric Vehicles	Abhishek Shiwalkar
	4023123	Shreenidha Panagaden		
	4023139	Kartik Kishor Solunke		
	4023127	Vishwaraj Vishwanath Patil		
7	4023121	Nigam Nikhil Dinesh	Gesture controlled Exoskeleton	Abhishek Shiwalkar
	4023132	Shaikh Majeda Mohammad Sadique		
	4023138	Shinde shravani Ankush		
	4023110	Gaikwad Sahil		
8	4023126	Tushar Rajendra Patil	Long range home automation using LoRa module	Abhishek Shiwalkar
	4023131	Mayuresh Jitendra Sawant		
	4023102	Ansari Hamza Barkat		
	4023142	Vaishnav Vinod		
9	4023137	Tanmay Shetye	Adaptive cassette air conditioner flap control for optimal room temperature.	Abhishek Shiwalkar
	4023144	Krushna Waghchaure		
	4023143	Vishnu Vardhan		
	4023145	Atharva Zinjad		
10	4022149	Mitesh Thakur	Electric vehicle to home supply system.	Abhishek Shiwalkar
	4022140	Ritvik Pinjari		
	4022101	Rutik Baikar		
	4022110	Laxman Raghunath Dandile		
11	4023101	Amjad Ahamed Khurshid Ansari	Micro Inverter	Abhishek Shiwalkar
	4023103	Shubham Venket Bansode		
	4023125	Manas Kalpesh Patil		
	4023115	Mahadev Gautam Karlekar		
12	4023124	Vedant Pathare	Rooftop Estimation and analysis for rooftop photovoltaic systems.	Abhishek Shiwalkar
	4023136	Aditya Shetye		
	4023141	Tanish Thakare		
	4022102	Balam Akshaya Anil		

Sr. Num.	Roll Number	Name of the student (Full Name)	PROJECT TITLE	Internal Guide
13	4023159	LOHAR NIKHIL KUMAR DINESHKUMAR	Hybrid smart charging Electric Vehicle	Misbah Khan
	4023153	DOKE SARVESH SHARAD		
	4023158	KHAN ZIYAD FIROZ		
	4023167	YADAV RAVI HARIMURAT		
14	4023164	PATE SAURAV VISHNU	Bus location Indicator	Misbah Khan
	4023152	DANGE RAJ PRASHANT		
	4023168	ONAM RAJESH PANDIT		
	4023161	NADAR MELWIN MICHEAL		
15	4023156	JADHAV OMKAR ASHOK	Efficient occupancy system	Misbah Khan
	4023160	MAHESHKAR YASH SHIRENDRA		
	4023170	RUCHIKA PRADEEP DETHE		
	4023146	AMAN CHAUHAN		
16	4023155	INAMDAR SHAHID JAVED	IOT based smart irrigation system	Misbah Khan
	4023157	JAISWAR ABHISHEK VIJAY		
	4023162	NARUDE SHREYAS RAJU		
	4023165	\ PAWAR VASHISHTHA VIVEK		
17	4023169	VISHAKHA VINAYAK BASUTKAR	PWM based Speed control of DC motor using Arduino Uno.	Misbah Khan
	4023171	SHUBHAM SHIVAJI KOTKAR		
18	4023163	NIKAM MAYUR SHIVAJI	Speed control of DC motor using thermistor heating.	Misbah Khan
	4023149	\ CHALWADI LAVINA AMBRESH		
	4023150	\ CHAUDHARI PALAK PRAVIN		
	4023154	GANGAJI VISHAL ISHWAR		
19	4023147	ASLAM AHMED HUSSAIN SHAIKH	IOT based speed control of single phase Induction motor	Misbah Khan
	4023148	BHANDE SUMIT GURUNATH		
	4023151	CHOUGULE SAHIL DEEPAK		
	4023166	THAKARE JAYESH KISHOR		

  
28-11-24

Mini Project-I Co-ordinator

  
H.O.D. 28/11/24