



*Agnel Charities'*

**Fr. C. Rodrigues Institute of Technology, Vashi, Navi-  
Mumbai**

**Department of Electronics and Telecommunication Engineering  
SEM V Mini Project 2A project List -SH2022**

GROUP NO	ROLL NO.	MEMBERS	Name of Guide	TITLE OF MINI PROJECT
1	3020114	Gharat Sanskruti	Prof. Yogesh Chandurkar	Portable Radiation Monitoring System
	3020109	Dongre Sayali		
	3020115	Jacob Benjamin		
	3020124	Kharkar Jidnesha		
	3020113	Gadge Gaurav Ramesh		
2	3020148	Raturi Rishi Brijmohan	Dr. Pranali C. Choudhari , Prof. Megha Kolhekar	Vr Gadget
	3020153	Shinde Parth		
	3020128	Mascarenhas Justin		
	3020161	Mhatre Pratik		
3	3020167	Belpatre Prachi Arun	Prof. Yogesh Chandurkar	Rtc Based Electronic Bell And Location Viewer
	3020170	Bhagat Mahiya Ramesh		
	3020157	Tale Shubham		
	3020136	Kale Rahul		
4	3020170	Belwalkar Maria	Dr. Pranali C. Choudhari , Prof. Megha Kolhekar	Human Tracker Using Stm32
	3020165	Thakur Divyanka Ravindra		
	3020163	Robin Massy		
	3020162	Chalke Samiksha		
5	3020130	Mishra Shinjani	Prof. Yogesh Chandurkar	Self Balancing Robot
	3020104	Bharati Sayana		
	3020122	Kate Aditi		
	3020133	Nilakh Harshada		
6	3020138	Patil Shridhar	Dr. Pranali C. Choudhari , Prof. Megha Kolhekar	Green House Control System
	3020139	Patil Nishit		
	3020160	Yeole Harsh		
	3020105	Bhendarkar Aditya Sanjay		
7	3020150	Shah Aaditya	Prof. Yogesh Chandurkar	RTC Based Automatic Home Appliance Control
	3020149	Selokar Nikhil		
	3020152	Shetty Shruti		
	3020134	Pagare Shaunak		

8	3020125	Kumar Shivam		Motion Detector System Using MSP430 & PIR Sensor
	3020169	Karambalkar Kajal Shankar		
	3020171	Mhaske Aishwarya Raju		
	3020140	Pawar Satwik Dinesh		
9	3020154	Shinde Sarvesh Sadanand	Dr. Pranali C. Choudhari , Prof. Megha Kolhekar	Smart Surveillance System
	3020143	Pinto Brett Stephen		
	3020144	Poyarekar Lavlesh Ashok		
	3020159	Upadhyay Siddhesh		
10	3020168	Yadav Omkar Virendra	Dr. Pranali C. Choudhari , Prof. Megha Kolhekar	Smart Agriculture
	3020166	Khan Arkam Ahmed		
	3020120	Kampli Sakshi		
	3020145	Preeth Malavika		
11	3020126	Lakeshri Anay	Dr. Pranali C. Choudhari , Prof. Megha Kolhekar	Hit And Run Alert System
	3020110	Dongre Dayesh Ghanshyam		
	3020127	Lohar Abhishek Atul		
	3020129	Maurya Rohit Rajesh		
12	3020117	Jain Vansh Vishalkumar	Prof. Yogesh Chandurkar	Obstacle Avoiding Floor Cleaning Bot
	3020116	Jadhav Aditya		
	3020119	Kadu Janhavi		
	3020101	Singh Shashishekhar		
13	3020132	Nadar John Jerish	Prof. Yogesh Chandurkar	Tree Climbing Robot
	3020123	Kavilkar Pranav		
	3020151	Sheban Paul Samuel		
	3020146	Rajendran Rini		
14	3020107	Chincholikar Omkar	Dr. Pranali C. Choudhari , Prof. Megha Kolhekar	Warehouse Inventory Management System
	3020118	Kadam Rushi		
	3020142	Sawale Krishna		
	3020158	Totawar Vaibhav Satish		
15	3020155	Singh Sunidhi	Dr. Pranali C. Choudhari , Prof. Megha Kolhekar	Vehicle Tacking And Accident Alert System
	3020141	Phadke Sharayu		
	3020135	Pardeshi Avantika		
	3020103	Bhadane Janhavee Prafulla		
16	3020108	Darekar Siddhi Santosh	Prof. Yogesh Chandurkar	Garbage Pickup And Floor Cleaning Bot
	3020111	Dudhane Anushka		
	3020121	Kanse Riddhi		
	3020156	Surve Vedanti Bhalchandra		
17	3020102	Alexander Bryan		

	3020112	Fernandes Allan	Dr. Pranali C. Choudhari , Prof. Megha Kolhekar	Automatic Gas Leakage Detection And Monitoring System
	3020137	Pathak Aayushi		
	3020147	Ranadive Nisarg		



*Agnel Charities'*

**Fr. C. Rodrigues Institute of Technology, Vashi, Navi-Mumbai**

**Department of Electronics and Telecommunication Engineering  
SEM VI Mini Project 2B project List -FH2023**

Group	Roll No	Name of the Student	Guide	Topic	Video Link
1	3020114	Gharat Sanskruti	Mrs.Sneha R.	Inclino Meter Using FPGA	<a href="#">Grp1.mp4</a>
	3020109	Dongre Sayali			
	3020115	Jacob Benjamin			
	3020124	Kharkar Jidnesha			
	3020113	Gadge Gaurav Ramesh			
2	3020148	Raturi Rishi Brijmohan	Mrs.Sneha R.	Spectrum Analyser Using Spartan 3E	
	3020153	Shinde Parth			
	3020128	Mascarenhas Justin			
	3020161	Mhatre Pratik			
	3020147	Nisarg Randive			
3	3020167	Belpatre Prachi Arun	Mrs.Sneha R.	8 BIT ALU	<a href="#">Grp3.mp4</a>
	3020164	Belwalkar Maria			
	3020157	Tale Shubham			
	3020136	Kale Rahul			
	3020165	Thakur Divyanka Ravindra			
4	3020137	Pathak Aayushi	Mrs.Sneha R.	ATM Using Finger Print	
	3020156	Surve Vedanti Bhalchandra			
	3020163	Robin Massy			
	3020170	Bhagat Mahiya Ramesh			
5	3020130	Mishra Shinjani	Mrs.Sneha R.	Digital Alarm	<a href="#">Grp5.mp4</a>
	3020104	Bharati Sayana			
	3020122	Kate Aditi			
	3020133	Nilakh Harshada			
6	3020138	Patil Shridhar	Mrs.Sneha R.	Vending Machine	<a href="#">Grp6.mp4</a>
	3020139	Patil Nishit			
	3020160	Yeole Harsh			
	3020105	Bhendarkar Aditya Sanjay			
7	3020150	Shah Aaditya	Mrs.Smita C.	Bank Valult Using FPGA	<a href="#">Grp7.mp4</a>
	3020149	Selokar Nikhil			

	3020152	Shetty Shruti			
	3020134	Pagare Shaunak			
8	3020107	Chincholikar Omkar	Mrs.Smita C.	Token Display	
	3020169	Karambalkar Kajal Shankar			
	3020171	Mhaske Aishwarya Raju			
	3020162	Chalke Samiksha			
9	3020154	Shinde Sarvesh Sadanand	Mrs.Smita C.	Batch Counter	<a href="#">Grp9.mp4</a>
	3020143	Pinto Brett Stephen			
	3020144	Poyarekar Lavlesh Ashok			
	3020159	Upadhyay Siddhesh			
10	3020168	Yadav Omkar Virendra	Mrs.Smita C.	Touchless Soap Dispenser Tap Controller Dryer	<a href="#">Grp10.mp4</a>
	3020166	Khan Arkam Ahmed			
	3020119	Kadu Janhavi			
	3020158	Totawar Vaibhav Satish			
	3020112	Fernandes Allan			
11	3020126	Lakeshri Anay	Mrs.Smita C.	Contrast Stretching on FPGA	<a href="#">Grp11.mov</a>
	3020110	Dongre Dayesh Ghanshyam			
	3020127	Lohar Abhishek Atul			
	3020129	Maurya Rohit Rajesh			
12	3020117	Jain Vansh Vishalkumar	Mrs.Smita C.	Street Light Controller	
	3020116	Jadhav Aditya			
	3020101	Singh Shashishekhar			
13	3020132	Nadar John Jerish	Dr.Prasad K.	Wirless Trolley Controller	
	3020123	Kavilkar Pranav			
	3020151	Sheban Paul Samuel			
	3020146	Rajendran Rini			
14	3020125	Kumar Shivam	Dr.Prasad K.	Ultrasonic Radar Implementation on FPGA Nexus 3	
	3020118	Kadam Rushi			
	3020142	Sawale Krishna			
	3020102	Alexander Bryan			
15	3020155	Singh Sunidhi	Dr.Prasad K.	ALU Modified	<a href="#">Grp15.mp4</a>
	3020141	Phadke Sharayu			
	3020135	Pardeshi Avantika			
	3020103	Bhadane Janhavee Prafulla			
16	3020108	Darekar Siddhi Santosh	Dr.Prasad K.	Wireless Home Automation	<a href="#">Grp16.mp4</a>
	3020111	Dudhane Anushka			
	3020121	Kanse Riddhi			

	3020145	Preeth Malavika			
--	---------	-----------------	--	--	--