



Agnel Charities

**Fr. C. Rodrigues Institute of Technology, Vashi**

T-40

(An Autonomous Institute & Permanently Affiliated to University of Mumbai)

**Department of Information Technology  
Major Project Details -Academic Year- 2024-2025**

Group No.	Roll No.	Name of the Student	Title of the Project	Category (Internal/External), If external, mention Name of the Organization	Name of the Guide
1.	5021170	Aditi Thale	Financial Literacy	Internal	Mr. Suraj Khandare
	5021110	Rucha Chormunge			
	5021150	Ancelia Patrao			
	5020128	Rina Manjaya			
2.	5021119	Yash Jadhav	Application of image Analytics for Tree enumeration for Dicversion of Forest Land	Internal	Dr. Shubhangi Vaikole
	5021120	Tanmay Kachare			
	5021123	Pranjal Kamble			
	5021139	Abhay Pandey			
3.	5021129	Om Mahajan	Question generation and assessment for Descriptive examination system	Internal	Mrs. Lakshmi Gadhikar
	5021145	Manas Patil			
	5021147	Ruturaj Patil			
	5021152	Azeem Pinjari			
4.	5021112	Aditya Dhumal	Stroke rehabilitation	Internal	Mrs. Mukta Nivelkar
	5021153	Sahil Prasad			
	5021161	Manish Suthar			
	5021162	Atharva Thakur			
5.	5021111	Shrikant Deshmukh	A Comparitive study of Bias Mitigation Algorithms	Internal	Mrs. Lakshmi Gadhikar
	5021155	Shantaram Sawant			
	5021165	Ashwini Dagale			
	5021169	Tejas Ramane			
6.	5021109	Soham Chavan	Virtual Queue management system for efficient service delivery	Internal	Mrs. Supriya Joshi
	5021131	Raj Mhatre			
	5021149	Vipul Patil			
	5021167	Sajid Momin			
7.	5021104	Atharva Ambike	Advance Rider Assistance for 2 and 3 wheelers using Haptic Feedback and Object Detection	Internal Multidisciplinary (MECH)	Dr. Shubhangi Vaikole
	5021107	Aditi Bhilare			
	5021108	Sae Biwalkar			
	5021126	Pushpak Koli			
8.	5021157	Apoorv Shinde	Automsted detection of food contaminants using AI	Internal	Ms. Sharlene Rebeiro
	5021137	Roshan Naicker			
	5021118	Aryan Gupta			
	5021127	Kiran Lad			
9.	5021105	Sahil Bagate	Crop yeild prediction using google grid	Internal	Mrs. Poonam Bari
	5021113	Neil Dsouza			
	5021142	Dhanashree Patil			
	5021166	Suyash Malekar			
10.	5021134	More Piyush Rakesh	Automatic Thief Detection System using CCTV Footage	Internal	Mrs. Dhanashree Hadsul
	5021141	Patil Atharv			



		Satish	and YOLOv5 Model		
	5021154	Sargar Vishal Vilas			
	5021158	Shinde Mrunali Dilip			
11.	5021103	Noreen Alex	Consent Management System in Data Privacy	Internal	Dr. Trupti Lotlikar
	5021116	Om Ghadge			
	5021117	Rhea Gomez			
	5021132	Lesley Miranda			
12.	5021102	Janet Joseph	Integrative Approach to Stock Price Prediction Combining Investor Sentiment with Deep Learning Techniques	Internal	Mr. Anand Pardeshi
	5021135	Abisha Peter			
	5021136	Bennett Standler			
	5021146	Omkar Patil			
13.	5021101	Sonali Acharya	Implementation of Machine Learning Techniques for Active Control of Thermo-Acoustic Instabilities in a Rijke Tube	Internal Multidisciplinary (MECH)	Mrs. Rupali Deshmukh
	5021114	Pramod Garhwal			
	5021121	Yashshree Kadam			
	5021143	Disha Patil			
14.	5021115	Dheeren Gaud	AI Driven Automated Attendance Tracking System	Internal	Dr. Vaishali Bodade
	5021130	Mathew Alex			
	5021168	Mayuri Phapale			
	5021133	Monu Mathew			
15.	5021122	Tejas Kale	The SafeHazMat Management System	Internal	Dr. Vaishali Bodade
	5021124	Yash Kawade			
	5021125	Aniket Kittur			
16.	5021151	Shreyash Pawar	Cloud Removal from satellite images	External - IISER GROUP	Dr. Archana Shirke
	5021148	Shriraj Patil			
	5021144	Harshali Patil			
17.	5021160	Amruta Sonawane	Stock Price Prediction -Predictive Analytics (Infinity Pool)	External - Infinity Pool Multidisciplinary (COMP)	Dr. Archana Shirke
	5021164	Sanika Killekar			
	1021119	Jayesh Chaudhari (COMP)			
	1021150	Devashish Jawale (COMP)			
18.	5021106	Asavari Bhelawe	AI Based Road Inspection	External - IISER GROUP	Dr. Archana Shirke
	5021138	Vedika Pagar			
	5021159	Aman Singh			

*Lly*  
**Lakshmi M. Gadhikar**  
 Project Coordinator

*Shubhang*  
**Dr. Shubhangi Vaikole**  
 Head of the Department