



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

**Department of Information Technology**

**Major Project Details IT Semester VII-VIII-Academic Year- 2023-2024**

<b>Group No</b>	<b>Roll No</b>	<b>Name of the Student</b>	<b>Title of the Project</b>	<b>Category (Internal/External), If external, mention Name of the Organization</b>	<b>Name of the Guide</b>
1	5020101	Sayali Ambure	Printed Gujarati Text Detection and Recognition (PGTDR)	External TIFR, Mumbai	Ms. Archana Shirke
	5020125	Lisha Kothari			
	5020138	Niraj Patil			
	5020140	Tejas Patil			
2	5020144	Abey Bernard	Counterfeit Product Detection Using Machine Learning and Blockchain Technology	Internal	Ms. Supriya Joshi
	5020141	Maheshwari Phalke			
	5020152	Aditya Salunke			
	5020103	Soumya Nakhale			
	5020151	Jeremy John Robert			
3	5020132	John Joseph	BrainGuard	Internal	Ms. Rupali Deshmukh
	5020150	Ronald Reji			
	5020129	Jairus Mathews			
	5020121	Abhijeet Kamthe			
	5020128	Rina Manjaya			
4	5020115	Medini Shirpurkar	EMPLOYEE CHURN PREDICTOR	Internal	Mr. Suraj Khandare
	5020153	Gracy Samson			
	5020110	Jaideep Chopra			
	5020133	Vaibhavi Naik			
5	5020114	Vivek Dhanade	Blockchain and Cloud based Tender Allocation System	Internal	Dr. Vaishali Bodade
	5020116	Vinayak Garudi			
	5020130	Vikas Mehetre			
	5020131	Apurv Mule			



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6	5020126	Maitreyi Kulkarni	LAB management using cloud	Internal	Ms. Rupali Deshmukh
	5020160	Srija Tirupathi			
	5020161	Pooja Tirupathi			
	5020170	Adesh Abhang			
7	5020107	Sanskar Bomble	Optimizing Cargo Container Loading for Enhanced Utilization and Efficiency.	Internal	Ms. Lakshmi Gadhikar
	5020108	Swayam Chatur			
	5020122	Sarvesh Karekar			
	5020124	Sarvesh Khamkar			
8	5020123	Junaid Kazi	Decentralised Crypto currency exchange application	Internal	Mr. Suraj Khandare
	5020127	Ritika Kumari			
	5020149	Akhil Suryam			
	5020163	Divya Vinod			
9	5020104	Bharat Reddy	Secure and Transparent E-voting System Using Blockchain	Internal	Dr. Trupti Lotlikar
	5020137	Parag Nimkar			
	5020158	Sarveshaa Swar			
	5020157	Sanika Shinde			
10	5020134	Prashant Padhy	WORKOUT WHIZ-Your Personalized AI Pal	Internal	Ms. Dhanashree Hadsul
	5020118	Adarsh Jadhav			
	5020109	Yash Chhiddarwar			
	5020162	Sanskriti Unkule			
11	5020113	Mrinalini De	Web Based Attendance Monitoring System Using Deep Learning	Internal	Mr. Anand Pardeshi
	5020112	Saumya Mary Dason			
	5020117	Sweekrati Giri			
	5020155	Krishna Saroj			
12	5020168	Pranay Mahadik	Sign Language recognition	Internal	Ms. Mukta Nivelkar
	5020136	Anvisha Pathak			
	5020169	Talha Khan			
	5020119	Shreyash Jaiswal			



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13	5020111	Moiz Dalvi	Voice-Based Depression Detection through Machine Learning	Internal	Ms. Sharlene Rebeiro
	5020156	Anthony S.			
	5020166	Sheldon Kattacheril			
	5020165	Sophie George			
14	5020105	Rida Bangi	Financial Strategy using Sentiment Analysis	Internal	Mr. Anand Pardeshi
	5020142	Bhakti Phalke			
	5020147	Mahati Rane			
	5020159	Phebe Thomas			
15	5020120	Gurleen Kaur Kalsi	Analyze and Forecast Dynamic Prices of Vegetables	Internal	Ms. Poonam Bari
	5020139	Janhavi Patil			
	5020146	Hishali Rana			
	5020143	Anna Polly			
16	5020135	Nabeel Parve	Real Time Video Surveillance System	Internal	Ms. Nilima Kulkarni
	5020148	Pratham rangras			
	5020164	Omkar walve			
	5020154	Faisal Sarang			
17	5020106	Prathmesh Baviskar	Exploration and Analysis of Smart Surveillance System for Intrusion Detection and Environmental Hazard Monitoring	Internal	Dr. Shubhangi Vaikole
	5020145	Sujal Raina			
	5020102	Tejal Anavekar			
	5020167	Joshua Dabhi			

**Ms. Lakshmi M. Gadhikar**  
Major Project Coordinator

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