Fr. C. Rodrigues Institute of Technology, Vashi

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

Department of Computer Engineering
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
1A	1021104	Himanshu Agarwal	LLM Based Model for Real Estate	Internal	Ms. Shagufta R
	1021103	Aditya Arockiadass			
	1021129	Shruti Deshpande			
	1021124	Neil Coutinho			
2A	1021105	Suhaani Aggarwal	Face Recognition and Navigation Aid for the Visually Impaired	External, IISER	Dr. Jyoti More
	1021110	Austin Paul			
	1021116	Tejashree Bhangale			
	1021117	Sameer Bharambe			
3A	1021111	Ananth Balvalli	Vehicle Identification and Traffic Compliance System	External, IISER	Dr. Jyoti More
	1021112	Aashish Bathe			
	1021125	Shruti Dalvi			
	1021169	Prashansa Erande			
4A	1021122	Shivankur Chavan	Stencil: Transforming Specifications into Code	Internal	Ms. Dakshayani G
	1021132	Rohan Dhonde			
	1021133	Savio Dias			
	1021138	Darren Dsouza			
5A	1021127	Aditya Deshpande	Logical Inference on LLMs using Deep Reasoning	External, IISER	Mr. Amroz S
	1021128	Shreyas Deshpande			
	1021164	Niranjan Kurhade			
	1021140	Kaushik Gage			
6A	1021162	Mansi Kumbhar	Early Detection of Mental Health Disorders using Multi Label Classification	Internal	Ms. Kavita Shelke
	1021158	Shruti Katkar			
	1021123	Rahul Chopade			
	1021154	Joshua Mathew			
7A	1021130	Harsh Dharpawar	ECG Report Analysis Leveraging Generative AI	Internal	Dr. Smita Dange
	1021142	Ishmeen Kaur			
	1021156	Atharv Kadam			
	1021151	Shruti Jha			

8A	1021107	Angela Viju	Bot Gaurd: Safeguarding Twitter from Bot	Internal	Dr. Kiruthika M
	1021108	Anne Mary Johnson			
	1021115	Shruti Bhagole			
	1021118	Rutuja Borchate			
9A	1021120	Shreyas Chaudhari	Smart Policing Using AI	Internal	Dr. Lata Ragha
	1021121	Atharva Chavan			
	1021167	Pranav Chaudhari			
	1021170	Nimisha Gharat			
10A	1021136	Alistair Dsouza	Computer Control using Hand Gestures	Internal	Dr. Lata Ragha
	1021137	Colin Dsouza			
	1021147	Troy Gonsalves			
	1021153	Jiol Simon			
11A	1021139	Rolston Fernandes	Personalized Learning Module Recommendation system using AI	Internal	Ms. Rahul Jadhav
	1021148	Aryan Hirlekar			
	1021163	Jeevan Kunder			
	1021161	Isha Kulkarni			
12A	1021113	Pranav Batki	Activity Based Learning Portal	Internal	Dr.Chhaya Pawar
	1021131	Aareen D			
	1021149	Gauri J			
	1021143	Gautham S			
13A	1021165	Bernard Paul	Advanced Healthcare Managemen t System	Internal	Dr. Pravin Rahate
	1021166	Suhani Bhuti			
	1021168	Purvita Dhakad			
	1021268	Sakshi Patil (Div-B)			
14A	1021101	Aaron S George	PetStop : One Stop For All Pets	Internal	Ms. Rakhi Kalantri
	1021109	Anson Abraham			
	1021152	Jim Royston			
	1021135	Reuben D'silva			
15A	1021152	Karunesh Bazaz	Sky-Scribe	Internal	Ms. Prachi Verma
	1021114	Avanti Kanoo			
	1021159	Om Kolhe			
	1021157	Sahil Gawande			
16A	1021102	Aathisaya Lancy	Aerosense: Multi-Sensor Rover	Internal	Ms. Chetana B
	1021106	Alphonso Leona			
	1021160	Sheryl K			
	1021155	Joshua Philip			
17A	1021119	Jayesh Chaudhari	Predictive Analytics for Stocks	Internal InfinityPool FinTec,,Pune	Dr. Kiruthika M
	1021150	Devashish Jawale			
1B	1021267	Jaden Joseph	Campus Navigation	External Fr. Agnel Polytechnic,Vashi	Ms. Rakhi Kalantri
	1021145	Israel Gnanadurai			
	1021134	Reuben Dsilva			

	1021214	Kingston			
2B	1021212	Anshilin Nadar	Personalized Learning Techniques Using Machine Learning	Internal	Dr. Chhaya Pawar
	1021213	Isac Jenishraj			
	1021126	Angelin Dass			
	1021146	Serena Leothes Gomez			
3B	1021228	Rohit Kumar Paturi	Gurukul: AI Powered Learning Management System	Internal	Ms. Shagufta R
	1021237	Aniketkumar Sahu			
	1021257	Alex Monzy			
	1021265	Vedant Gaikwad			
4B	1021264	Kousthubh Yadavalli	Automated Teaching Plan Generation	Internal	Dr. Smita Dange
	1021238	Sakethreddy Dakamreddy Parne			
	1021229	Sudhanva Pawar			
	1021254	Sakshi Tanaji Surve			
5B	1021232	Ninad Rade	AlgoTrader: Intelligent Trading System	Internal	Mr. Mritunjay Ojha
	1021223	Aditi Patil			
	1021217	Neha Narewadi			
	1021204	Vanessa Lobo			
6B	1021259	Ian Thomas	Context Aware Lip Reading and Speech Generation Model	Internal	Mr. Rahul Jadhav
	1021263	Veg Sebastian Marian			
	1021249	Shivansh Soni			
	1021241	Atharva Sankhe			
7B	1021203	Darryl Lobo	Precision Agriculture Using Machine Learning	Internal	Ms. Bharati K
	1021218	Purva Nerkar			
	1021262	Varsha Gitty			
	1021235	Rose Mary Jose			
8B	1021224	Kaustubh Patil	Detection of potentially manipulated video and audio content	Internal	Ms. Priyamvada
	1021220	Mayur Nikam			
	1021208	Rohan Mathew			
	1021236	Roy Kunjumon			
9B	1021240	Sanjana Santhosh	Intelligent Job Classification and Notification using Placement data	Internal	Ms. Prachi Verma
	1021245	Shruti Ann Johnson			
	1021260	Joevita Jose Thomas			
	1021255	Divyakshi Tare			
10B	1021211	Sunidhi Munshi	Urban Traffic Mitigation through Quantum Computing	Internal	Ms. Chetana B
	1021247	Silla Mariya Roy			
	1021256	Roshni Y Thankachan			
	1021248	Tanishka Sonar			
11B	1021215	Sourav Nair	Semantic Web Technologies in Tourism	Internal	Ms. Priyamvada
	1021219	Aryan Nikale			
	1021251	Stephen Mathew			

	1021261	Chris Vadakkan			
12B	1021231	Manoj Pottal	Football Central: Team and event management	Internal	Dr. Lata Ragha
	1021242	Sharon Edward			
	1021258	Thejus Pradeep			
	1021243	Md Tahir Shikalgar			
13B	1021209	Chandresh Menon	SkySentinel: IoV Integrated Autonomous Drone Swarm	Internal	Dr. Kiruthika M
	1021216	Anurag Nalkar			
	1021244	Shinde Tanishq			
	1021246	Sagar Shukla			
14B	1021252	Steve George	Language Understanding Media Integration and Assessment (LUMINA)	Internal	Mr. Amroz S
	1021226	Sumit Patil			
	1021253	Deon Sumithra			
	1021250	Stalin Selvaraj			
15B	1021230	George Thomas	Scene Shift: Design ARchitect	Internal	Ms. Dakshayani G
	1021206	Marcus Michael			
	1021225	Prashant Patil			
	1021207	Shaun Mascarenhas			
16B	1021239	Stephen Sambyal	Fake New Detection	Internal	Dr. Pravin Rahate
	1021201	Ivan Kurian			
	1021271	Samuel Josiah			
	1021233	Brice Rodrigues			
17B	1021222	Darshan P	Buywise	Internal	Mr. Mritunjay Ojha
	1021227	Yadnesh Patil			
	1020241	Sanjukta Sarkar			
	1021266	Livin Nadar			

M. Kiruthika

Dr. M. Kiruthika

HOD