



Xavier Institute of Engineering

Mahim, Mumbai 400016

Department of Electronics and Telecommunication Engineering

BE List of Project

Academic Year 2022-23

Group No.	Name	Topic	Guide
1	Roland Dsouza	Text to face Synthesis using GANS	Fr. Fabian Barreto
	Mihir Dichwalkar		
	Nitish Bhattacharjee		
	Vineet Dabholkar		
2	Aditya Waichol	ADAS : Advanced Driverless Assistance System	Dr. Vidya Sarode
	Adwait Joshi		
	Abhishek Singh		
	Rahul Vijan		
3	Craig Conceicao	Radar Based Air Defense System	Shailaja Udtewar
	Chris Patel		
	Sapna Kanojia		
	Sharayu Chavan		
4	Aryan Patil	IoT based Accident Detection System	Panil Jain
	Samuel Selvakumar		
	Rahul Panda		
	Parth Chande		
5	Abdullah Mastan	Water Surface Cleaning Bot	Smita Pawar
	Shaikh Mohammad Zakaria		
	Amneet Singh Shamsher Singh Bhatti		
	Mohammad Hasnain Farooqui		



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6	Ayush Parmar	Banking Applications utilizing Block chain Technology	Fr. Fabian Barreto
	Ankit Koli		
	Anurag Yadav		
	Xavier Moorkutil		
7	Joshua Dias	AI Jarvis Virtual Desktop Assistant/ Jarvis Virtual Assistant	Nitin Ahire
	Allan Serrao		
	Naitik Churi		
	Sahil Kadam		
8	Smit Pereira	Automated Polyhouse using IOT technique (Outhouse)	Dr. Vidya Sarode
	Houston Dsouza		
	Prachee Bhowmick		
	Divyashree Ghodekar		
9	Purva Hambire	Face Frontalization using GAN's	Lalita Moharkar
	Shweta Rajput		
	Misha Rai		
	Ronix Bhaskar		
10	Chinmoy Ghosh	Desalination of water	Smita Pawar
	Rohan Kaila		
	Liam Fernandes		
	Yash Tare		
11	Atharva Deherkar	Smart Collar for Pet Using ESP32 and IoT Dashboard	Tejal Deshpande
	Spencer Lobo		
	Sumeet Sharma		
	Kritika Singh		



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12	Ishika Shah	Music Therapy Analysis	Madhura Shirodkar
	Nayanika Das		
	Ritesh Guleria		
	Divya Jangam		
13	Ivor Fernandes	Crowdfunding using Blockchain	Leena Patil
	Nitin shetty		
	Krish patil		
	Siddhesh Zagade		
14	Akshay Phadtare	Alcohol Driving Prevention with Vehicle Crash Notification using R-pi	Madhura Shirodkar
	Manoj Rewanth Naidu		
	Irshan Siddique		
	Noel Nelson		
15	Nitin Gupta	Food Waste Management System	Leena Patil
	Omkar Ambre		
	Ameer Khan		
	Ganesh Bakshe		
16	Rishika Tayade	Anti-sleep Alarm for Drivers	Panil Jain
	Harsh Jain		
	Srushti Nerkar		
	Bansode Shrutika		
17	Pragathi Shetty	Air canvas	Nitin Ahire
	Nyuonika Shetty		
	Tanzila Shaikh		
	Jenitan Nadar		

Project Coordinator: Madhura Shirodkar

Lalita Moharkar

Project Convener and Head of Department: Dr. Vidya Sarode