

Department Of E&E Goa College Of Engineering

B.E E&E Project List 2022-2023

Sr.No	Project Title	Project Members	Internal Guide
1	Design Of DC-DC Converter For EV	1. Uddesh Desai 2. Vardhan Pai 3. Pandurang Parker 4. Sidhant Naik	Dr V.N.Shet/Prof Noah Dias
2	Pattern Making Laser Engraver	1. Kashim Sakli 2. Partha Katkar 3. Divesh Velip 4. Kunal Borker	Dr G.R.Kunkolienkar
3	Smart Distributed Generation Systems Using Improved Islanding Detection and Event Classification	1. Amaan Sanadi 2. Aaron Silveira 3. Ashwini Parab 4. Jason Fernandes	Dr Anant Naik
4	Power Quality Enhancement Of Micro grid in Islanded Mode	1. Anisha Kambli 2. Dattaraj Borkar 3. Krita Chodankar 4. Nayan Halarnekar	Dr Anant Naik
5	Vehicle Security With Retina Detection	1. Niharika Kalangutkar 2. Sakhshi Usapkar 3. Omkar Faterpekar 4. Prajyot Sawant	Dr Sangeeta Mahaddalkar
6	Automatic Flying Drone for Emergency Delivery Service	1. Kritin Kamat 2. Sahil Kinnerkar 3. Kumari Ambika 4. Gaurang Tari	Dr Sangeeta Mahaddalkar
7	Accident Alert System	1. Vanessa Dsouza 2. Raghvender Singh Rainkar 3. Siddharth Yadav 4. Shreya Fatrekar	Dr Suneeta Raykar
8	Anti-collision Detection in Railways Using FLC	1. Sahil Goankar 2. Priyanshu Budge 3. Vipul Joshi 4. Shravan Gosavi	Prof Suneeta Raykar
9	Glass Cleaning Robot	1. Sairaj Gaonkar 2. Kirti Chodankar 3. Yuvraj Gaude	Prof Nilesh W.S . Borkar
10	Smart Rain Water Harvesting And Power Generation	1. Kedar Sawant 2. Omkar Devidas 3. Ameet Sinai Salelker	Prof Nilesh W.S. Borkar

		4. Deepukumar Gupta	
11	Multifunctional Solar Powered Weed Cutter	1. Advait Naik 2. Manthan Naik 3. Rudraksha Sawant 4. Sneha Rajput	Dr Sonali Pandit
12	Intelligent Load Optimisation With Mobile Notification For Residential Loads	1. Eshaan Kamat 2. Gaurang Nayak 3. Om Ambe 4. Soham Laad	Prof Jayesh Priolkar
13	Electrical Energy Audit Of Mahalasa Saustan	1. Mayuresh Arobekar 2. Nigam Tari 3. Nehal Naik 4. Saish(Lolesh) Gaunker	Prof Jayesh Priolkar
14	Automated in-Factory Delivery System	1. Aloysius Royson De Souza 2. Nawaz Ahmed Khalifa 3. Varad Babli Raut 4. Nishant Zangaruche	Dr Naraiana
15	Process & Optimization Of Base Station Antenna	1. Mayuresh Kauthankar 2. Yash 3. Prathmesh Naik 4. Vipra Kholkar	Dr Samarth Borkar
16	Underwater Surveillance Drone	1. Yashraj Desai 2. Sagar Todkar 3. Yash Amonkar 4. Sayuj Majik	Dr Samarth Borker
17	Magnetless Switch Reluctant Motor For EV	1. Disha Tendulkar 2. Abhishek Naik 3. Chinmay Hunchamani 4. Manish Patil	Prof Noah Dias
18	Fault Detection in PV Panel	1. Stanwin De Souza 2. Raydon Rego 3. Benson Da Silva 4. Lerinsius Carvalho	Prof Aditi Desai
19	A Salt Pan Design	1. Georgey V.B 2. Neola Varella 3. Deval Gawas 4. Jehoash Mascarenhas	Prof Ankita Kanekar
20	Automatic Climbing Ladder for Coconut Tree	1. Shashank Manerikar 2. Ramchandra Mayekar 3. Chetan Gaonkar	Prof Ankita Kanekar

21	Design for a Pigeon Repellent	1. Shefali Naik 2. Abhinand Rajesh 3. Shubham Varale 4. Swara Narvekar	Prof Sneha Sawant
22	Smartphone Controlled Programmable Robotic Arm	1. Karan Ghivari 2. Ujwal Sharma 3. Atul Gaunker	Prof Sneha Sawant