

Finolex academy of Management and Technology Ratnagiri

ELECTRICAL ENGINEERING DEPARTMENT

Final Year Student Project List		Academic Year 2021-22
Sr. NO	Project Name	
1	Automatic Mango Pulp Filling & Capping	
2	1KW Sine Wave Solar Inverter	
3	Water Management System of a Residential Building	
4	Automatic Solar Panel Cleaning Device	
5	Induction Motor Control Panel using VFD, PLC, HMI	
6	Camera Surveillance Drone	
7	Electric Vehicle Charging Metering	
8	Portable Solar Refrigerator	
9	Transmission Line Protection Simulation Kit	
10	Solar Based Sanitary Napkins Vending Machine	
11	Monitoring of Industrial Equipment using IoT	
12	Mango Sorting and Grading using Image processing	
13	Demonstration of Three Phase Fault Detection	
14	Design And Implementation Of Motor Control Panel	
15	Energy Meter Billing and Load Control System	
16	Implementation and Analysis of a 15-level Inverter Topology with Reduced Switch Count	
17	Multipurpose Agricultural Robot	
18	Automatic Power factor correction	
19	Speed Control of DC Motor using Fuzzy Logic Controller	
20	AVR using Fuzzy logic controller	