

Electrical Engineering
Project Title (A.Y. 2018-19)

Group No	Project Title	Project Guide
1	Over Current Protection by using Protective Relay	Prof.D.D.Pawar
2	Electricity generation by train motion.	Prof.C.B.Bagal
3	PLC and SCADA Based Smart Street Lighting System	Prof.V.Santoshkumar
4	Simulation of Three-Level Inverter with Sinusoidal PWM Carrier Technique Using MATLAB/Simulink.	Prof.H.J.Mane
5	Solar power operated Petrol Pumps in India	Prof.V.B.Bhosale
6	Automatic vehicle accident detection and messaging system using GSM model	Prof.A.J.Mehta
7	Intelligent and automatic traffic signal control system using PLC and SCADA	Prof.N.U.Gawali
8	IOT & PLC SCADA Based Garbage Monitoring System	Prof.N.U.Gawali
9	Energy Audit & Solar System Design for Textile Mill	Prof.S.S.Shaha
10	Optimization of IEC 61850 Relay communication	Prof.V.B.Bhosale
11	Smart Automation System with Security	Prof.P.S.Patil
12	Performance Analysis of capacitor installation for enhancing energy efficiency of Agriculture feeder	Prof.I.I.Mujawar
13	Design of Rooftop Solar System for Pump Industry.	Prof.I.I.Mujawar
14	Electrical Power Monitoring & Protection by Using Real Time System for 3 Phase.	Prof.D.D.Pawar
15	Simulation of Voltage Source Inverter	Prof.H.J.Mane
16	IOT Based Semiautomatic Petrol Engine Car-Hydra	Prof.P.S.Patil
17	Use of IoT Technology to Drive IC Engine	Prof.A.J.Mehta