

Electrical Engineering

Education Details

January 2012 to January 2013 B.E. Electrical Shivaji University

September 2008 HSC Pune, Maharashtra Pune University

July 2006 SSC Pune, Maharashtra Pune University

Electrical Engineer

Electrical Engineer - R K ELECTRICAL PVT. LTD

Skill Details

Company Details

company - R K ELECTRICAL PVT. LTD

description - Experience:- 1 Year 3 Months

Troubleshooting and Maintenance of following Electrical Equipment:- All Type of Maintenance of Utility.

Electrical and Mechanical Maintenance.

To 625 KVA Diesel Generator Set (Kirloskar)

HT/LT Switchgear with Protection System Using Relays and Provision For Interlocking (C&S, Kirloskar)

Handling HT Vacuum & SF6 Circuit Breaker, Transformer Up to 5000 KVA, LT Air circuit Breaker 2000A

Maintenance of STP and TP Plant.

Maintenance of Air Blower, Actuators, Soft Starter, EOT Crane, Mono Rail, Centrifugal or Vertical Pumps, Hydraulic Machine, Rolling Machine, Lath Machine, Drill Machine, AHU, HVAC, Chiller etc.

Basic knowledge of PLC/SCADA Operation.

Trouble shooting of Switchgear and Control Panel, Pump and Motor

Maintenance of UPS, Battery Charger and Battery Bank

Motor Testing Both HT & LT Up to 450 K

Monitoring and Controlling the 110V Control Panel and Relays Panel

Involved in Fault Finding & Relay Resetting

Monitoring and Correcting Power Factor

Service and Maintenance of Up to 55 K Submersible Pump

Maintenance of MCC and PCC Panel

Servicing of Motor and Associated Component and Motor Operated Valve

Problem Solving of Power Contactor, Auxiliary Contactor Relay, CT and PT

Effecting Preventive/Predictive Maintenance Schedules Equipment in Order to Increase the Uptime/ Reliability

Maintenance & Operation in Day to Day Activity

Operation, Preventive Maintenance, Day to Day Breakdown Maintenance Conventional Maintaining of Log Book and Check List.

33/22kV Main Feeder & 22/11kV Distribution Line Maint. & H.T/L.T S/S Break Down work.

ELECTRICAL SAFETY (Knowledge of Various Aspect of Safety & Its Application)

Requirement, Familiar with Various Safety Equipment and Tools

Lockout, Tag out of Electrical Switchgear During work

Issue of Work Permit Line Clearance to work on Electrical Distribution Network

Requirement & Proper Usage of Protective Equipment

Accident Statistics