

## 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.

- Two 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 2000

- Maintenance of STP and WTP Plant.

- Maintenance of Air Blower, Actuators, Soft Starter, EOT Crane, Mono Rail, Centrifugal or Vertical Pump

- 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 KW

- 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 KW 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 11kV

- 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