

Resume

Name: Md Sibgatullah

8 Years Experience in (Electrical /HVAC/AC, Chiller, Control & Instrumentation) Installation, maintenance & troubleshooting.

Email: sibgat020@gmail.com

Mobile no. +916207072625

Nationality: Indian



Professional Experience: -

- 3 Years in Quest Vitamins Nutra Pharma Jebel Ali FZE Dubai.
- 3 Years in Thermal power plant NTPC Project in India.
- 2 Years in L&T Construction Company in India.

Responsibility: -

- Installation, maintenance and troubleshooting of all the electrical equipment & Machines/HVAC Systems/AC/Control devices/Instrumentation and its calibration.
- PLC commissioning and its wiring.
- VFD Installation & its complete wiring and configuration setting.
- Installation, maintenance & troubleshooting of AC Motor (single phase & three phase), DC motor, Generator.
- Installation, maintenance & troubleshooting of motor all type starter like DOL, STAR DELTA, FORWARD/REVERSE, SOFT STARTER etc.
- Installation, maintenance & troubleshooting of Breaker, Power and control contactor, overload relay, timer, SMPS, SSR, Heater, ATS, UPS, Capacitor bank, bus bar, switch/socket, fuse, selector switch, MCB, MCCB, MPCB, RCCB, ELCB, DB, SMDDB. Application and use of Multimeter/ clamp meter for all electrical purpose.
- Electrical panel installation & its power and control wiring.
- Cable laying & its termination (gland fitting).
- Read & interpret drawing, blueprints, electrical code specification and schematics to effectively troubleshoot, maintenance & repair of machines and equipment's.
- Installation, wiring, testing and calibration of temperature transmitter, pressure transmitter, flow transmitter, level transmitter, PT-100, temperature controller, proximity sensor, gauge, motorised acuter valve,

limit switch, flow meter etc. Loop test from Hart Communicator, Hot loop, Cold loop test, zero trim etc.

- Operation & maintenance of Vapour Absorber water cooling Machine (VOLTAS 300 TR CHILLER). CHW Pump, COND Pump, Cooling Tower, AHU, CMHU.
- Installation, maintenance, & troubleshooting of AC/HVAC System, Split AC indoor/ outdoor, Hitachi DX unit, Package Unit, thermostat, dehumidifier, Flaring tube, brazing, Refrigerant gas pressure checking, leak checking, vacuum of system, Gas charging etc.
- Performed all work according to electrical code and standards with relevant safety standard & regulations.
- Performed routine inspection & planned preventive maintenance of all machinery and equipment's.
- To do documentation work. Maintain accurate records work performed including inspection, maintenance, repair & installation.
- Complete all work in compliance with company & customer policies & procedures. Support all the company objectives.
- Other Skills: -Problem solving, Attention to detail, good communicator, team leader.

Educational Qualification: -

Bachelor of technology in Electrical and Electronics Engineering.

Computer proficiency: -

Proficiency in Microsoft word, Microsoft Excel, Microsoft PowerPoint, and good understanding of Internet tools. Basic of AutoCAD.

Language: - Fluent in English.

Native Hindi and Urdu.

Basic in Arabic.