# **VEMULA VENKATESWARA RAO**

Mobile: +91-8523011339 ~ E-Mail: venkatchanti85@gmail.com

In quest of I.T.I Electrical positions in the field of: ~ Erection & Commissioning ~ electrical operation and maintenance

#### **CAREER SUMMARY**

- A seasoned professional with **nearly 12 years** of experience in the Electrical domain. Scope of expertise covers:
  - Erection & Commissioning Operations & Maintenance Instrumentation
- ✓ Gained valuable experience and expertise in Electrical maintenance of Refind Oil factory & Steel and Pharma industry.
- ▼ Talent for proactively identifying & trouble shooting electrical problems.
- Distinction of having Electrical Wireman certificate issued by A.P Electricity Licensing Board.
- ✓ An effective communicator with decision-making, problem solving abilities.

#### **EMPLYOMENT NARRATION**

- Senior Electrician in M K AGROTECH PRIVATE LIMITED (SUN PURE OIL) (24.06.2023 to Till date)
- Electrical maintenance department in VIZAG STEEL-SMS-2 (25.08.2014 to 21.06.2023 ),
- Electrical Technician in HETERO DRUGS LTD UNIT-4 (09.08.2011 to 13.08.2014)

## **Key Tasks Handled:**

### **Operations & Maintenance**

- pouch packing and tin packing machine handling and maintenance
- Handling Solenoids and proximity sensor & SMPS (switch mode power supply)
- Maintenance & operation D G (Generator)
- Overseeing execution of preventive maintenance of Electrical equipment in Vizag steel plant and pharma industry, including schedules / shutdown maintenance to ensure trouble free and seamless plant operations.
- Erection, testing, commissioning, Operation & Maintenance of low voltage Switch gears.
- Erection, testing, commissioning, Operation & Maintenance of high voltage switch gears.
- Studying and fault tracing of electrical control circuits as per the requirement and making necessary modifications.
- Erection, testing & maintenance of variable speed drivers.
- Preventive & Breakdown Maintenance of Variable frequency drives minimized the downtime & increasing the availability of equipment for production.
- Trouble shooting of LT/HT MCC Starters, Motors, Transformers & HT switch gear equipment.
- Experience on different types of control schemes, like beltconveyors.
- Preventive and breakdown maintenance jobs on the transformers.
- ✓ Operation & Maintenance of UPS, Batteries & Battery chargers.
- Overhauling & testing induction motors.
- ✓ Installation & maintenance of lighting systems like MV lamps, MH Lamps, Incandesce lamps, LED's, CFL lamps, as per industries standards according to area classification.
- Have complete exposure towards hazardous area classification, onsite safety systems and work permit procedures.

## **SCHOLASTICS**

- ✓ I.T.I in Electrician from N C V T, A.P in 2006. Secured 75%.
- ✓ S.S.C with 58.33% in 2004.

## **TRAININGS UNDERGONE**

- Undergone the following training programmes:
- ◆ Apprenticeship Training in Electrical Department in K.C.P SUGAR AND INDUSTRIES CORPORATION LTD (15.03.2007 to 14.03.2008)

## **KNOWLEDGE PURVIEW**

- ✓ Deft in interpreting and understanding electrical wiring diagrams and wiring problems.
- Hands on experience of Electrical Switch Yards, Transformers u, Variable Frequency Drives, HT and LT Motors, MCCs, Vacuum and Air Circuit Breakers from commissioning to steady state operation.

## **PERSONAL DOSSIER**

Date of Birth Languages Known Address : 15<sup>th</sup> JUNE 1988 : Telugu, English & Hindi : Vemula Venkateswara rao

S/o. B V B Parasu rama rao,

Kurmanapalem

Visakhapatnam-530046