

**Name: Satish Gopinath Nakhate**

ContactNo.+918329415298

EmailId-[satishnakhate33@gmail.com](mailto:satishnakhate33@gmail.com)

## **CAREER OBJECTIVE**

Seeking career enriching assignments in Instrumentation Field with a growth oriented organization to enhance and apply my skills.

## **PROFESSIONAL SUMMARY:**

### **Currently Working with Leotec India Pvt Ltd. as a Instrumentation Engineer**

**From 02 March 2021 to Till Date**

**Designation** : Engineer.  
**Company** : Instrument Engineer for packing department in Asian Paint LTD.  
As a Leotec Industrial Services Pvt Ltd.

## **JOB DESCRIPTION:**

**Client:- Asian Paints Ltd.**

**Location:-Khandala plant pune**

- Involve in preventive as well as Breakdown maintenance of machines, field instrumentation, various packing machine.
- Devree and Serac Filling Machine, Top Sealer, Carton Erector, Pick and Place, ABB & Fuji Robot, Pack lab, DE palletizer & denester machines planning and scheduling of Preventive maintenance.
- Equipment's, carried out improvement projects. Troubleshooting & analysis of major breakdown, Finding root cause of failure.
- Good Knowledge Maintenance of wedge conveyor, table top conveyor, Hytrol roller conveyor, chain conveyor, Link Conveyor, motoring roller conveyor.
- Branding machine of **Markem imaje9040 ,5800, SD5** type printer.
- Good Knowledge Air pneumatic control system, Various types of Cylinders and SOVs, Venturi
- Good Knowledge of Shift Break-down
- Good Knowledge Preparation of preventive and predictive maintenance schedule, doing the preventive maintenance work according to plan and schedule & break down maintenance work.
- Good Knowledge of PLC Programming ABB, Siemens, Delta and their software Simatic Manager, TIA Portal, Rs-Logix 500, Rs- Linx classic. And also work on hard wiring logic development.

## **Previous Experience Suzlon Global Service Ltd.:**

**From 18 Jan 2019 to 28 Feb 2021**

**Designation** : Engineer.  
**Company** : Suzlon Global Service Ltd.

- Observing the calibration & maintenance of 1250KW, 1500KW WTG's of instruments or sensors such as EOC sensor, Temperature sensors Contact and non-contact type, RTD, PT100. Generator Wind sensors- 1. Anemometer. 2. Windwan.
- Also done the calibration of Absolute encoder to measure the speed, motion and angle by calibrating the display.
- Calibration of Twisted sensor and set the gap of sensors as per that limit i.e. 2 or 4 mm such as Rotor or RPM sensor and also EOC sensor.

- Working on SCADA, and Suzlon software SC-Commander to operate the wind turbine WTG's
- Conducting the analysis of Power Curve, Power Calculation & repeating error of turbine along with the examination of the design defect of turbine.
- Expediting the update of turbine (PLC) software & parameters.
- Examining & organizing all the WTG & reporting the same to the head office.
- Maintaining machine availability of >97%.
- Develop corrective and preventive actions of repeated errors or equipment failures.
- Apply modification as required in repeating errors.
- Knowledge of Safety.

#### **TRAINING'S:**

- HARP- Hazard Accident Risk Prevention.
- SUSAs- Safe Unsafe Act
- Kaizen, 5S, Unsafe Act, Unsafe Condition, Near Miss.

#### **ACHIEVEMENTS:**

- Second Prize winner in Paper Presentation.
- Two times Chess runner in Suzlon Global Service Annual programs.
- Safety camp winner in Asian Paints.

#### **ACADEME.**

- Diploma: **Instrumentation Diploma** with 79% from **Government polytechnic Jintur (Maharashtra)**
- **X** from Aurangabad board 66.80%

#### **SKILLS:**

PLC Programming (Ladder Programming) of Allen Bradley (Rs Logix 500, Rs Linx classic), Siemens PLC (Simatic Manager, TIA Portal, S7 Series), SCADA,

#### **PERSONAL INFORMATION:**

**Name:** Satish Gopinath Nakhate  
**DOB:** 18 Nov 1997  
**Marital Status:** Single  
**Language Known:** Marathi, Hindi & English.  
**Address:** At Post Hadgoan Tal Pathri Dist Parbhani (431506)