

# CURRICULUM VITAE

## Suresh Kumar Patel

Add: Rajmani Society Maneja

Vadodara -390013

Phone no: 07827441848

E-mail: sureshpatel5189@gmail.com



### Objective

- To obtain challenging position in the area of technical & commercial development where my skills, creativity can be utilized in maximum organization profit while providing career advancement opportunities.

### Work Experience

- Worked as **Production Engineer** in **M/S NIPUN POWER EQUIPMENT PVT LTD.** From 02/2014 To 04/2016.
- Worked as a Transformer **Testing & Production Engineer** UP TO 10 MVA in **M/S SVASCA INDUSTRIES (INDIA) LTD.** 06/2016 to 10/2019.
- Working Transformer **Testing Engineer** in **M/S Century INFAPOWER PVT LTD.** From 11/2019 To 04/2025.
- Currently Working in **Quality Evaluation And System Team Pvt. Ltd.** As a **Engineer (QA)** in Quest Company. QUEST a professional quality Management group with best PSUs and MNCs clientele. Provided Third party Inspection in Different groups of Company's.

### Educational Qualification

- Passed **Secondary Exam.** From U.P Board in 2004.
- Passed **Senior Secondary Exam.** U.P Board in 2006.
- B.Tech in Electrical Engineering From BBDNITM Lucknow 2013

### MAJAOB JOB ASSIGNMENT:

- Assignment Quality Checking, and Managing Production of Transformer Testing Single and three Phase. As Like UPCL, GSEB, PSEB, JVVNL, JDVVNL, AVVNL RSEB (Three Discom). BSES, HPCL, (Tata Power Ltd), MPMKVCO Ltd, MPPKVCO Ltd., CSPDCL, OPTCL & Other Board. And other private sectors.
- Coordinate with inspecting Team at the time of inspection & manage the inspection.
- Considering my experience for servicing & repairing of Distribution & Power transformers with BSES, HPCL, and PVVNL Meerut.
- Follow Coordinate with production, store and purchase with various Board & discom.
- Dealing with different Government & Private bodies for exploring New Costumer.
- **Coordinate and manages testing at CPRI.**
- Commissioning of Transformers at sites. To attend site problem.
- Calibration of testing equipment's.
- Manage production as per delivery of purchase order.
- Testing of Transformer up to 10 MVA having 33/11KV.

## **Routine Test:**

- Measurement of core losses and 2kv core with channel and 3kv core with phase.
- Measurement of insulation resistance. And polarization Index.
- Measurement of voltage ratio and check phase relationship.
- Measurement of winding resistance.
- Measurement of no-load loss and current.
- Measurement of short circuit Impedance and load loss at 50% and 100% load.
- Unbalanced neutral current.
- Induced overvoltage withstand test.
- Separate source voltage withstand test.
- Pressure test.
- Oil leakage test.
- Transformer vector group test.
- Measurement of magnetic balance.
- Dielectric tests.
- Temperature rise test.
- Perform Tan Delta test.

## **COMPUTER PROFICIENCY**

- Basic knowledge of **MS- Office.**
- Internet Surfing & E-Mailing

## **Language known**

- Hindi
- English

## **Personal Detail's**

**Father's Name** : RajPati Patel.  
**Date of Birth** : 5<sup>th</sup> JAN 1989  
**Gender** : MALE  
**Nationality** : INDIAN

## **Declaration:**

I hereby declare that the information given above is correct to best of my knowledge.

Date: 27-04-2025.

Place: Makarpura Vadodara

(Suresh Kumar Patel)