# **CURRICULUM VITAE**



# Sohan Lal Solanki

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Personal Details: Date of Birth: 26/12/1986

Sex: Male

Marital Status: Married

Nationality: Indian

# **Career Objective**

To work in an environment conductive to learning and to unleash my potentials put in my full efforts for development of the organization & side by side develop my speed & the accuracy in challenging & creative environment.

#### **Education**

Diploma in Electrical Engineering, First Class (65.98%) from Govt. polytechnic college, Sirohi, Board of Technical Education Rajasthan, Year 2008

Industrial Automation Training at Sofcon India PVT. LTD. Ahmedabad, Year 2009

S.S.C. First Class (71.83), Ajmer Board, Year 2003

# **Work Experience**

Completed 24 days industrial training at **BINANI CEMENT LTD**. Binanigram Sirohi (Rajasthan)

Worked in **SUZLON ENERGY LIMITED,** Jaisalmer as a Jr. Engineer (Operation & Maintenance) from August 2010 to January 2013.

Worked in Project team of **WELSPUN ENERGY LTD**, Neemuch as an electrical supervisor from January 2013 to February 2014.

Worked in **BONFIGLIOLI RENEWABLE POWER CONVERSION INDIA (P) LTD.,** Gujarat as a Service Engineer of PV Solar inverters from February 2014 to June 2016.

Presently working in **INGETEAM POWER TECHNOLOGY INDIA PVT. LTD**. ,Gujarat as a Senior Service Engineer of PV solar Inverters from July 2016.

#### **COMPANY PROFILE**

Ingeteam is a company specializing in power and control electronics (inverters, frequency converters, controllers and protections), generators, motors and pumps, electrical engineering and automation projects, electrical panels and medium voltage cells, in addition to biomass and solar thermal plant engineering. The company completes its offer with operation & maintenance services, and installation services. Ingeteam develops its products in the following key sectors: wind, PV, hydro and fossil fuel power generation; metal processing industry; marine; rail traction; power grid, including substations. Ingeteam has reached an agreement with the Bonfiglioli, to take over its solar PV business.

### Role and Responsibilities in Ingeteam

- Ingeteam takes over Bonfiglioli solar business, including the operation and maintenance activities so responsible for commissioning & service activities of Bonfiglioli inverters as well as Ingeteam inverters.
- > Working actively to meet Ingeteam Service Standards promised to customers & successfully managed customers like Hindustan Power, Welspun energy, Madhav power, Sunborne energy etc.

## Role and Responsibilities were in Bonfiglioli

- Responsible for Operation & maintenance of Bonfiglioli solar inverter capacity of 192 MW in Gujarat region.
- > Installation, Commissioning & Programming of Bonfiglioli inverters.
- > Fast response to attend rectification & resolve the error of inverters.
- Provide various modes to operate inverter according customer compatibility.
- > To maintain material stock & site records related to inverters.
- > To provide technical guidance/ support timely, in resolving customer issues in other region.
- Guiding customer for going for AMC and Develop Spares business for Solar Inverters all ranges.

## Role and Responsibilities were in Welspun

- > Experience of 180 MW PV project executions.
- > Planning, coordination and execution of electrical solar PV project (Erection, Testing and Commissioning of electrical works) as per drawing and specs.
- > Supervision of AC/DC cable laying & Inverters, SMUs, Auxiliary Panel installation.
- > Testing of AC/DC cables, SMU, UPS, Auxiliary T/F, and Auxiliary Panel.
- > Manpower and time management of DC vendors to extract maximum work.
- > To ensure material reconciliation & billing as per BOS.
- > Safety-Making safe procedures to complete the activities.

# **Technical Proficiencies**

 Handling & Observing: Generator, transformers, Solar inverter, capacitor bank, ACB, MCB, MPCB, UPS, MFR, current transformer, potential transformer, Lightning arrestors and relays etc.

#### **Area of Interest**

- Service of centralize & string solar PV inverters.
- o Execution, Operation & Maintenance work of solar PV plants.

#### Strength

o Good manpower mgmt. skill, Adaptability, Honest & hard working

### **Achievements**

- Involved in erection and commissioning of that time world's 2<sup>nd</sup> largest 105MW PV solar power plant Neemuch (M.P.)
- o Involved in erection and commissioning of that time India's largest 50MW PV solar power plant Phalodi (Rajasthan)
- Winner of district level Cricket.

#### **Declaration**

I hereby solemnly declare that all statements made above are true and correct to the best of my knowledge and belief.