

RESUME

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Pramod Sinothiya **Electronics & Commissioning Engineer**

Objective :-

Seeking to enhance my skills and grow with the company as an integral part of the team and also to achieve expertise in various areas. I would like to grow in the organization through challenging projects and development opportunities.

INDUSTRIAL EXPERIENCE :-

1. Present Status:

I am currently associated with **Suzlon Energy Limited** as **TSG-operation Engineer** (Engineering Department) providing Electrical and Electronics Engineering including commissioning support and new prototypes Services from October, 2011 to till date. **TSG (Technical services group)** is a Global Support branch of R&D, Projects, Commissioning and Operations.

Job Profile:

- I have done commissioning of DFIG 2.1 MW S9X machines at Gujarat, Rajasthan sites.
- I have done Heartbeat Project (24 V Ground Separation) in 10 machines of 2.1 MW in **India**.
- I have done modification of PLC controller in 600KW machine at Kutch site, B & R controller in place of our Bachmann controller.
- I've done monitoring and operation of 2.1 MW S9X DFIG machine to stabilize it and 600 KW B & R controller machine at Kutch, Gujarat site.
- Carrying out Onsite Commissioning and O & M of WTG and delivering the project within stipulated time.
- Responsible for ToTB, Power performance, control system behaviour simulation and online monitoring.
- Carried out 500 hours maintenance of turbine after commissioning.
- Thorough knowledge of LV/HV system.
- SCADA Monitoring and Troubleshooting of repeated errors and provide the solutions for it and if required then after taking trials/ test releases the TCI (Technical change Instructions) for turbines.
- Responsible for monthly analysis of all errors & give corrective feedback to R&D for improvement of the system.

Technical Experience:

- Worked with Dual Fed Induction Generator (DFIG) Machines.
- Flexi Slip System for Slip controlling of generator which includes Power Electronics like IGBT, Thyristor, Crow Bar, Resistor bank, FSS module, etc.
- Incremental & Absolute encoder, Resolvers, RS 232 & RS 485 Data interfacing device, Sensors, Multifunction Relay, AC Drives, IXYS Soft starters, VCB, ACB, PT, CT etc.
- Instrumentation transformers (CT & PT), UPS.
- PLC (Bachmann), M-Manager (Bachmann PLC manager), SCADA.

Project Experience Details:

Till date I handled commissioning project of 350 MW (nearly 200 turbines of different capacity). Also handle O&M of nearly 1500 MW project in Gujarat, Rajasthan for repeated errors.

COMPANY PROFILE :-

- **Suzlon Energy Limited** is a leader on the wind energy stage, a pioneer in end-to-end wind power solutions and ranks as the 5th leading supplier of wind turbines in the world. Suzlon is a pioneer in providing end-to-end wind power solutions. The company's business model comprises the full spectrum of services including the development, manufacturing, marketing, EPC Project delivery and operations and maintenance of wind turbine generators around the world.

EDUCATIONAL QUALIFICATIONS:-

I have completed my Bachelors of Engineering in **Electronics and Communication** from MITS Neelbad Bhopal (RGPV University) with **First Class**.

- Percentage Scored: **55.55%** 12th Std, March 2006
- Percentage Scored: **69.06%** 10th Std, March 2004

HOBBIES AND INTEREST:-

- Playing Cricket, Football.
- Playing Snooker and Pool.
- Watching Movies.
- Bike Riding and Travelling.

PERSONAL INFORMATION:-

➤ Date of Birth	»»»	17 Sep 1987
➤ Sex	»»»	Male
➤ Marital Status	»»»	Married
➤ Nationality	»»»	Indian
➤ Languages Known	»»»	English, Hindi, Marathi
➤ Pan Number	»»»	CQQPS3599J
➤ Contact Number	»»»	+91-9979005574
➤ Passport Number	»»»	H9092432

DECLARATION:-

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

(Pramod Sinothiya)