

CURRICULUM VITAE

Susanta Dalabehera

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Surat,(Gujrat).

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Carrier Objective:

Seeking a job in the organization to achieve my personnel goals like earn in right way and help my family & society. And mainly do the dedicated/honesty work to achieve the organization goals.

Work Experience:

WIND WORLD INDIA LTD.

(21.07.2012 to Continue.)

Presently working as a **WIND TECHNICIAN** in **SERVICE** department of **WIND WORLD INDIA LTD**, (formerly known as **ENERCON [INDIA] LTD** a subsidiary of **ENERCON gmbh**, Worlds most trusted wind Energy Company. It is in India since 1994.)

Responsibility:

- Operation & maintenance of wind energy convertors (WEC) rating up to 230-840KW.
- Operation & maintenance of WEC transformers rating up to 300-900KVA.
- Operation & maintenance of transformer and HT structure,
- Electrical fault rectification of all models of WEC & its parts.
- 220/110/33 KV Substation Maintenance.

This includes:

- Testing of **IGBT modules, Thyristors modules**, which are used in different control and power cabinet.
 - Trouble shooting of WEC panel boards, PCBs and Limit switches.
 - Troubleshooting of Speed and angle encoders, Wind measuring device related.
 - Heavy Cable termination/routing work if any related problem.
 - Fault finding of different type contactors, Relays.
 - Assembling and fixing of battery sections, which is giving backup to WEC in case of emergency.
 - Slip ring body related problems.
 - Testing of different type WEC motors and its brake module.
 - Fault finding of Calibration/proximity sensors, Temperature sensors, and strain gauges related.
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- Component failure analysis/ proper feedback for minimizing the break downs.
 - Total performance analysis of WEC on daily/monthly/yearly basis.
 - Interaction & co-operation with electricity board for proper grid availability/WEC generation.
 - Interaction & co-operation with WEC customer for overall satisfaction.
 - Timely interaction with superiors regarding material, man power, and in case of major WEC breakdown.
 - WEC monitoring by using SCADA system. (Both wire & wireless).
 - Maintaining and periodical updating of all documents of related to WEC and ISO.
 - Ensure safety of manpower, machine & environment.

Other experiences:

- Well trained about wind energy & electrical wiring standards in world class ENERCON TRAINING ACADEMY.
- Also well trained about First aid, materials & human safety, Fire fighting techniques and mock drill.
- Also working experience on WEC Commissioning, Special tasks like single blade replacement, YAW gear box replacement . yaw pad, rotor lock assemble,
- Having well knowledge about mechanical spare parts, hardware's, tools handling and maintaining, Also Corrosion control treatments.
- As an electrical technician founded sensitive mechanical troubles in WEC.
- Repaired several WEC spare parts like Pitch & yaw motors, PCBs, Cooling & heater fans.
- Several solutions given to central technical team on major WEC problems.

Project undertaken & seminars attended:

Project undertaken: Power factor measurement and control.

Seminars attended:

- ✓ Wind energy
- ✓ Reduction of plastic daily life
- ✓ Waste management in house level.

Educational Qualification:

Courses Completed	University/Board	Study Center	Year of Passing	Marks
DEPLOMA IN ELECTRICAL ENGINEERING	NATIONAL COUNCIL FOR VOCATIONAL TRAINING	MANGALAM SCHOOL OF MANAGEMENT & TECHNOLOGY	2012-2014	69.80%
I.T.I IN ELECTRICAL	S.C.T.E.&V.T,ORISSA	RAJDHANI INDUSTRIAL TRAINING CENTER	2010-2012	82.71%
DIPLOMA IN COMPUTER APPLICATION	RAJDHANI INSTITUTE OF ADVANCE TECHNOLOGY. BBSR	RAJDHANI INSTITUTE OF ADVANCE TECHNOLOGY. BBSR	2011	86.00%
H.S.C	GUJRAT SECONDRY & HIGHER SECONDARY EDUCATION BOARD, GANDHINAGAR	SARASWATI HINDI UCCHATAR MADHYAMIK SHALA	2009	47.29%
S.S.C	GUJRAT SECONDRY & HIGHER SECONDARY EDUCATION BOARD, GANDHINAGAR	ORISSA UCHCHA MADHYAMIK VIDYAPITH,SURAT	2007	53.85%

Strengths:

- Self-confidence
- Innovative and creative thinking
- Working hard
- Co operative
- Positive Attitude & Honesty
- Maintaining quality in work.

Hobbies:

- Playing (Volley Ball, Chess, Badminton, Cricket).
- Reading and Art drawing
- Repairing of Small Electronic/Electrical components.
- Knowledge Sharing.
- Plantation & Neat housekeeping.
- Attending the technical exhibitions.

Other Details:

Father's Name: - Jagannath Dalabehera
Mother's Name: - Saindri Dalabehera
Date of Birth : - 20/06/1992
Gender : - Male
Marital Status: - Un-Married.
Religion :- Hindu
Languages : - English, Hindi, Tamil & Gujarati & Odiya.

About me:

I am ambitious worker with healthy obsession in perfection. I 'm self motivated and hard working to aim a high level of quality in my working. I'm eager to learn skills and quick to apply them efficiently when acquired. I'm a team player and would bring creativity to any team I am in.

DECLARATION :

I hereby solemnly declare that the information furnished above is true to the best of my knowledge and belief.

Thanking You,

Place:

Date:

[Susanta Dalabehera]