

Passport no: R8929428

SHAM DHAS Y S
Mechanical Engineer

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9965095901

PROFESSIONAL SUMMARY :

Employment background reflects well over **Five years Experience in Operation and maintenance in wind forms**. Seeking a challenging position where expertise and skills can be utilize to contribute to the development of organisation and carrier enhancement.

PROFESSIONAL EXPERIENCE :

Company Name : **Suzlon Energy Limited**
Designation : **Mechanical Engineer**
Work Experience : **FEB 2020 – Present**

Present Activities:

- Responsible for operation and maintenance of **Wind Turbine Generator 2.1MW**. various models viz- S88, S9X and S11X model turbines.
- Well known about blade stud replacement.
- Knowledge about generator and gear box replacement.
- Well known about generator alignment.
- Experience in generator DE and NDE bearing replacement.
- Well knowledge in gear box HS Shaft replacement work.
- I am leading the PM team and all major activity in my site.
- I am leading my team for NC closing purpose after the PM.
- Good knowledge in PM activities and TORQUING also.
- Experience in yaw drive replacement.
- Experience in Power cables replacement work.
- Well knowledge in capacitors and electrical components replacement.
- I also have the ability to analysis about electrical errors and resolve that.
- Operation & maintenance of motors, control panel, power panel and capacitor panel.
- Knowledge about SCADA, SAP, system analysis MTBF and MTTR.
- With emergency situation have done the repairing of S88 turbine Pitch Frequency converter & any modification required replace the same as per Engineering instruction.
- Timely resolution of repeated errors.
- WTG Internal protocol planning, TCI Implementation, modification and monitoring as per company instruction.
- Analysis Breakdown report and take corrective action for WTG not performing as per norms.
- Electrically I can do the blade calibration and able to do troubleshoot.
- Understanding of electrical circuit diagrams.
- I can able to do all the component replacement work and major activities.

Company Name : **Victory wind form Private Limited**
Designation : **Junior Engineer**
Work Experience : **Jan 2018 – Feb 2020**

Activities:

- Operation and maintenance in VESTAS RRB 600 machines.
- Involved in main bearing and generator replacement.

AREA OF INTEREST:

- Renewable energy sources.
- Operation and maintenance.

PERSONALITY PROFILE:

- Self-motivated, Poised, Quick learner and Extroverted.
- Ability to work with team as well as individually.
- Open to learn and explore new technology and domain.

COMPUTER SKILLS:

- MS Office
- SAP

ACADEMICS :

Qualification	Board/University	Year of Passing	Percentage
BE (Mechanical Engineering)	PSN Institute of technology and science	April 2017	6.9(C.G.P.A)
HSLC	State board	April 2013	69 %
SSLC	State board	April 2011	89 %

PERSONAL INFORMATION :

Father's name : Yesu dhasan p
Date of birth : 19-11-1995
Sex : Male
Nationality : Indian
Marital status : Married
Languages Known : English,Tamil,Hindi & Telugu

Place:

Date:

(Y S SHAM DHAS)