

CURRICULUM VITAE

PAVAN THAKRE

S/O:- ARUNPANTA THAKRE

At Post:- Sagar Colony, Loni,

Tah:- Warud

Dist.- Amravati 444913

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OBJECTIVE:

To work in an organization that gives me challenging scope to update my knowledge & skills in accordance with the latest trends and be a part of a team that dynamically works towards the growth of organization thereof.

PROFILE :

- Solving Daily Basis Breakdowns in all tyres manufacturing machines
- Responsible for the proper and safe operation, enhancement and reliable operation of WTG.
- Self-motivated, hardworking & consistent with a high degree of flexibility.
- Attending all types of electrical breakdowns of Wind Turbine Generator.
- Attending Breakdown Maintenance of DFIG Converter System, Generator & Transformer.
- Working as a shift In-charge, handling all shift persons and contract labors.
- Planning for preventive maintenance and overall maintenance for Wind Turbine.
- Planning for Maximize the time of MTBF and Minimize to MTTR.
- Daily Reporting of DHESR Report for Near miss, Unsafe Condition, Unsafe act.

ACADEMIA:

- **DIPLOMA IN ELECTRICAL ENGINEERING, 84.48% 2015**
GOVERNMENT POLYTECHNIC ARVI (NAGPUR)
- **HIGHER SECONDARY CERTIFICATION, 67%,2012**
SMT J. H. D. JUNIOR SCIENCE COLLEGE, JARUD (NAGPUR)
- **SECONDARY SCHOOL CERTIFICATION, 84.18%, 2010**
LATE VASANTRAO DESHMUKH MADH.VID. KHAIRGAON, (NAGPUR)

EXPIENCE:

Current Company : CEAT SPECIALTY TYRES LTD, MUMBAI, India.

Current location : AMBERNATH, MUMBAI, MAHARASHTRA.

Designation : ASSOCIATE ENGINEER. In EEI (Electrical, Electronics, Instrumentation Maintenance Department)

COMPANY PROFILE:

- The Leading manufacturer of Off-Road tyres (OTR) Specially design for Heavy Duty service on Forklifts Material handling And Mining Equipment.

- Alternate Continuous Lug with High Contact Area Provides maximum Stability And Load distribution.

JOB RESPONSIBILITIES :

- Solving Daily Basis Breakdowns in all tyres manufacturing machines.
- Preventive and Breakdown maintenance of **Tyre Curing Presses, TBM, Marangoni, 4 Roll Calendar, Extruder, 3 Roll callender, Belt Cutter, Mixing and Tyre Testing machines.**
- Following **Kaizens , TQM- QBM** activity
- Frequency Base Preventive Maintenance of Machines.
- Spares And motor management.
- Daily **Power Report and Power Consumption report** and Updates.
- Modification As per Production and System requirements.
- Monthly basis All Machine **PLC , Drive , HMI , SCADA** Backups and update.
- PM Check sheet and PM Standards Revisions.
- Monthly Basis Near hit/ Near Miss (Unsafe act / Unsafe Condition) updates and reporting.
- Power Saving activity, modifications and analysis.
- Planning for Maximize the time of **MTBF** and Minimize to **MTTR**.
- Handling Projects inside plants like New Machine installation, Instillation of EOT and JIB crane.
- Maintaining all the check sheet s and Documents for auditing.\

PREVIOUS EXPERIENCE 1 :

Current Company : SUZLON ENERGY LIMITED, Pune, India.

Current location : PUNE, MAHARASHTRA

Designation : JUNIOR ENGINEER in Operation and maintenance of wind farm.

RESPONSIBILTIES :

Handling of 147 WTG's having 300 MW load.

Breakdown Maintenance

- Trained and used all appropriate LOTO procedures to adhere to safe working condition for myself and all active site employee.
- Learn proper clearance procedures to safe shut down, startup of Suzlon 2.1 MW turbine like model S88, S9X, S11X.
- Work as part of Team to Troubleshoot safely down root cause, Repair and Replace the component, utilize software tool including SCADA and SC commander.
- Maintain **MTBF** by attending breakdown Maintenance and solve problem in Min. time.
- Checked Operation of Electrical Equipment's **ACB, VCB, GENERATOR, MOTORS & TRANSFORMER.**
- Check the Operation of **DFIG** Converter System

Preventive Maintenance:-?

- Do the Half Yearly and Yearly Maintenance
- Check all Related Connections related to the Repeated Error's
- Checked Operation and setting of **ACB, VCB, Sensor's , Power Contactor , Motors** etc.
- All types of panel work such **LT Panels, VFD & UPS panels** during maintenance.
- Troubleshooting of DFIG Converter System
- Testing Of Transformer, Generator & ACB
- Work on PLC and SCADA & Participate in Internal Audit.

- Daily Generation Reports (MIS Report) & Preparing of MPR.

Generation related

- Noting down of generation reading
- Maintaining of generation reading.
- Reporting of generation reading

PREVIOUS EXPERIENCE 2:

- **Company :** WIND WORLD India limited (Enercon INDIA) ,Daman, India.
- **Location:** Chitradurga, Karnataka, India.
- **Designation:** SUPERVISOR in Operation and maintenance of wind farm.
- **Experience:** 1.6 years experience in O&M in wind farm from JUNE-2015 to DEC-2016.

COMPUTER PROFICIENCY:

- MS Word, MS Excel, MS PowerPoint and Internet Applications
- Windows XP/2007/Vista/2003, Windows installation
- **SAP** in Material management module.
- **Application Tool:** Suzlon Controlled Commander For Scada Connectivity.

ACADEMIC PROJECT:

Title: "Generation Of Electrical Energy By Using Piezoelectric Crystal "

The objective of project is the Electrical Energy can be generated by using piezoelectric crystal. The process of acquiring the energy surrounding a system and converting it into usable electrical energy is termed power harvesting.

Piezoelectric materials have a crystalline structure that provides them with the ability to transform mechanical strain energy into electrical charge and, vice versa, to convert an applied electrical potential into mechanical strain.

ACHIEVEMENTS:

- Certificate of WIND WORLD TRAINING ACADAMY for Completion of TRAINING Successfully with 'B' Grade.
- Participated in National level project competition organized by TULSHIRAMJI GAIKWAD-PATIL Collage of Engineering & Technology , Nagpur.

PERSONAL PROFILE:

Father's Name	:	ARUNPANTA THAKRE
Mother's Name	:	LEELA THAKRE
Date of Birth	:	25 th AUGUST 1994.
Marital Status	:	Unmarried
Nationality	:	INDIAN
Languages	:	English, Hindi, Marathi
Hobbies	:	Surfing on Net, Travelling, and listening to music.

This is to state that information furnished above is true and correct to my knowledge and understanding.

Place:

You're sincerely,

Date:

(PAVAN A. THAKRE)

