

GAURAVKUMAR KESHAO TIDKE

Near Sai Mandir
Govardhan Nagar
Tumsar, Dist:Bhandara
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General:

Dynamic and engaging Trainer with Mechanical Engineering background having over 3 years of career experience in Technical Training, Operations & Maintenance, Resources Planning, Gearbox inspection and repair.

Professional Experience:

Gearbox Service Engineer
Suzlon Energy Ltd

01 Dec, 2016- Current
Ahamednagar

- Providing timely support and decision making for drive train related issues at sites thereby supporting in reducing the downtime
- Providing and ensure effective coordination with supplier for gearbox repair at site and monitor the quality of repair work done.
- Ensuring general audit for condition of Gearboxes & Drives , oil change at site, collecting oil samples on regular intervals
- Repairing the gearboxes/drives which are in out of warranty case.
- Prepare / review work instructions/procedures/reports for service related issues in wind turbines
- Providing Gearbox related technical training to site personnel.

Technical Trainer,
Wind World India Ltd.

16 June 2014 – 31 August 2016
Wind World Training Academy, Daman

Learning and Development

- **Technical Trainer** in Wind World Training Academy, thus providing training to various cadres of employees ranging from the bottom level employees to the top level as well as the customers.
- Skilled in Training and Development, shaping individuals to deliver efficiently and independently in the Operations & Maintenance, Production, Assembly, Installation of Wind Turbines and documentation procedures as per ISO.
- Carrying out Training Need Analysis (TNA) to identify skills or knowledge gaps.
- Making Schedules of different courses conducted at WTA, indicating specific date's (week wise) lessons to be covered as per lesson plan.
- Developing and conducting the web based training sessions for site personnel.
- Preparing/ modifying the detail presentations/lessons to keep it updated.
- Assessing the effectiveness of ongoing training programs by conducting various test and recording feedback from trainees and external faculties.
- Coordinating and providing support to the ongoing training courses.
- Arranging external Training faculties as per schedule of the course.
- Attending various Technical conferences and events to keep the training material updated.
- As part of Technical Support member, carried out various analysis on different breakdowns and critical issues and provided engineering solutions.
- Conducting various team games and event to develop team spirit in trainees.

Operations and Maintenance

- Responsible for providing technical support of wind turbine operations at facilities at Nasik, Maharashtra.
- Troubleshoot and repair of hydraulic systems, Gear boxes and malfunctions in lubrication Systems, Bearings, etc.
- Preparing and executing preventive maintenance schedule at site.
- Managing mechanical team of 15 members at site for operations and maintenance.
- Identified WTGs before complete bearing failure & rectified by on-top replacement.
- SHE (Safety Health & Environment) representative of Nasik site thus looking after activities related to Safety.
- Application and maintenance of site store with 5S method.

Achievements:

- **Training on Mechanical Assembly**
Developed a training module for Mechanical Assembly for the incomers.
- **Centralized Lubrication System Test Jig**
Designed and implemented a test jig for training of Centralized Lubrication System used in Wind Turbines to enhance the technical skill for troubleshooting and maintenance.

Educational Details:

1. **Bachelor of Engineering (Mechanical)** from BDCE, Sevagram in 2014 (Aggregate: 70.95%)
2. **School Certificate Examination** from CBSE board in 2010. (86.4%)
3. **Secondary School Examination** from CBSE board in 2008. (88.4%)

Projects & Seminar

<u>SN.</u>	<u>Title</u>	<u>Year</u>
1.	Bounding of Training Handouts at WTA(Six Sigma White Belt Project)	2015-16
2.	Design & Fabrication of Mini Semi- Mechanized Sugarcane Cutting Machine	2013-14
3.	Presented a paper on “Rheological Magnetic Fluid Damper” at JDIET, Yawatmal	2013
4.	Agricultural Pipe Folding Machine (Mini - Project)	2012

Accolades

- Have received ‘**LANCO Merit Scholarship**’ for academics in the year 2011.
- Have received ‘**Topper’s Award**’
3rd - BE I Year
2nd - III semester
Topper in IV semester
- Won 2nd prize in ‘**Brain-Tease**’, Genesis 2011 at BDCE, Sevagram.
- Won 1st prize in ‘**Brain-Tease**’, Genesis 2010 at BDCE, Sevagram.
- Awarded with ‘**Rajyapuraskar**’ by The Bharat Scouts and Guides.
- Secured 2nd position in “**Discus throw**” (U-19) at Regional Athletics Sports Meet 2008, JNV Rajkot (GJ).
- Secured 1st position in “**Discus throw**” (U-19) at Cluster Athletics Sports Meet 2007, JNV Gondia (MS).

Extra-curricular activities

- Executive member of ‘**The FIRST Lab**’, a Technical Club at B.D.C.E. Sevagram.
- Facilitator & coordinator for following workshops :
 - 1) ‘**BASIC-ROBOTICS-13**’ held by The FIRST Lab at DES’s COET, Dhamangaon.
 - 2) ‘**ROBORACING & ROBOSoccer**’ held by The First Lab at SDCE, Selukate, Wardha.
 - 3) ‘**TERRAIN & AQUA ROBOTICS**’ held by The First Lab at BDCE, Sevagram, Wardha.
- Presented model on title “**Semi-Mechanized Sugarcane Cutter**” in PRATIKRUTI-2014, at YCCE, Nagpur.
- **Parade Commander** and **School Prefect** for 3 years at Jawahar Navoday Vidyalaya ,Gondia.
- Underwent an Industrial Training at **ASHOK LEYLAND**, Bhandara. (Duration: 9 Days).
- Participated in 3 day workshop on ‘**Robotic Arm Manipulator**’ at BDCE,Sevagram.

Personal Details:

Date of birth & Age : 07.10.1992, 24 years

Passport No : **N5471674**

Linguistic Abilities

To Speak, Read & Write: English, Hindi, and Marathi.

Hobbies

- Composing Poems
- Writing articles on my blog agreempath.blogspot.in

References

<u>Sr.No</u>	<u>Name</u>	<u>Designation</u>	<u>Contact</u>
1	Col Arvind Kumar (Former Dean, Wind World Training Academy)	VP, Navyug Infosolutions Pvt. Ltd	+91-9958452984
2	Mr. Amit Sagar (Former Head, Training, Wind World Training Academy)	Head, Learning and Development, Gamesha Siemens Renewables Pvt. Ltd,	+91-7702599622

Declaration:

I here by declare that the information furnished above is correct to the best of my knowledge.

Station:

Yours sincerely,

Date :

Gaurav Tidke