

CURRICULUM VITAE



J.B.S.V.R.L.Kiran

ISO Cat II & ASNT Level II
VIBRATION ANALYST

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Objective

Seeking opportunities as “Condition Monitoring & Vibration Analyst / Mechanical Technician” or related position, which I can contribute to the goals of a growing company. I am a positive person having more than 11 years experience in Oil & Gas, Petrochemical and Cement plants with determination to work hard. I expect a challenging, responsible career in which I can put all my efficiencies to the growth of the company as well as mine and where “Honesty Is the Best Policy”.

I am also ready to relocate on immediate basis.

Professional Experience:

Present: Working As a Condition Monitoring Engineer, In AIMIL Ltd. Hyderabad

Experience Summary: (11 Years 1 Month)

I have 11 years of oil & gas and Petrochemicals Experience in Carrying out vibration analysis. And Trouble shooting of various problems in the industrial rotating machineries, Root cause analysis of vibration problem. Hand experience in Rotating equipment maintenance. Here with I am pleased to forward my **resume** for your perusal. **Condition monitoring** & corrective maintenance of rotary machines. Vibration data collection and frequency spectrum (FFT) analysis. Machine **condition** analysis, report preparation and documentation. Operation, maintenance and trouble shooting of machinery inaccuracies. Root cause failure analysis & follow up lube oil analysis & file reports. Online & Offline **monitoring** the Rotating Equipments through Bentley System 1. Hands of experience in all rotating equipment maintenance. Servicing and maintenance of Pumps (Both Reciprocating and Centrifugal). Alignments of all equipment's using Laser Alignment instrument.

Present Status:

Company Name: AIMIL Ltd. (2012- till now)

Job Title: ISO 18436-2, Vibration Analyst & Condition Monitoring Engineer in Gujarat State Petroleum Corporation in Plant pre- commissioning & commissioning and regular AMC maintenance activities in **onshore and offshore platform.**

Job Responsibilities:

Part of the team leading condition monitoring services , acceptance testing and root cause failure analysis, & condition monitoring and fault diagnosis of rotating equipment using vibration analysis, submitting recommendations to the customers concerning the proper rectification of the equipment malfunctions and the proper procedures for the prevention of the recurrence of such failures, performing acceptance tests of newly installed equipment and submitting official reports to the contractors validating readiness for service for the concerned equipment, leading a group of technicians carrying out the condition monitoring services at portables Instruments in GSPC Plant Offshore & on shore Plants.

Previous Experience Plants in India & Abroad.

- Period (March-2011 to March 2012): G Vibration Busters Pvt. Ltd, New Delhi worked as a Sr. Engineer-Technical Services. **Cairn Energy India Ltd** site, Ravva Onshore Terminal, S Yanam.
- Period (September 2009 to February-2011): **Bharat Oman Refineries Ltd.**, Bina Worked as Condition Monitoring Site Engineer for collection of base line vibration data.
- Period (July-2009 to August-2009): Worked with Channel Associate for Consultancy (**CTJV Petro Service**) Department of SKF Dubai for **RAS-Gas, Train-6&7 in Qatar** during pre-commissioning & commissioning 4 months.
- Period (January-2008 to June -2009): Worked as a Channel Associate for Consultancy Department of Emerson Process Management Mumbai, for operating for execution in **Reliance KGD6 in Kakinada** site.
- Period (August -2004 to September-2008): Worked as Jr. Engineer in(**SPM**) Predict Technologies India Pvt. Ltd, for oil analysis & Scale business in north region. And also responsible for payment follow-up and generating new customers.

Key Skills:

- Erection & Commissioning of Rotating Equipment.
- Trouble Shooting of Rotating Equipment.
- Condition Monitoring of Rotating Equipment.
- Presentation Skills on Vibration Analysis, Oil analysis and Shaft alignment.
Preparation of Technical Reports for Trouble Shooting.

Technical Skills:

- Vibration Analysis -Level 2
- In-situ Dynamic Balancing (Single & Two Plane)
- Laser Alignment
- Thermography
- Oil Analysis (Ferrography and Tribology)
- Motor Current Signature Analysis
- Ultrasonic Techniques. (Thickness, and Leak Detection)

IMPORTANT PROJECT HANDLED:-

- 1) Company Name: Gujarat State Petroleum Corporation in KG Assets Kakinada.(Onshore & Offshore)
- 2) Company Name: Bharat Oman Refineries Ltd-Bina-M.P.
- 3) Company Name: RAS Gas (Doha in Qatar) in Train 6&7, Pre-commissioning
- 4) Company Name: Reliance KG D6-Kakinada.
- 5) Company Name: Cairn Energy site, Ravva Onshore Terminal-S.Yanam.
- 6) Company Name: NFCL-Kakinada
- 7) Company Name: Chambal Fertilizers -Kota.
- 8) Nuclear power plants in India (NAPS, RAPS...etc)
- 9) Cement Plants: ACC-Cement Plants, Bharathi Cement & Birla cements, Sri Cements...
- 10) Sugar industries: Silk Road sugar, Andhra Sugars....

Used Instruments:

- PRUFTECHNIK : Vibxpert Ex, Vibxpert-1 & II, Vibscaner & Vibrotip.
Laser alignment Instruments: Shaftalign, Optalign Smart RS, Roatalign ultra IS, Pullalign.
- **EMERSON:** CSI- 2130Ex
- **SKF:** Microlog analyzer GX series - CMXA 75.
- **SPM:** Analyzer A30, Leonova Gold. Predict DLI.
- **ADASH:** A4900 Analyzer

Computer Skills:

- Pruftechnik: Omnitrend software and Alignment Center,
- CSI: CMS Suite: Machinery Health Manager software
- SKF: @aptitude Analyst.
- Adash: ADDS2014 Monitoring Software.
- SPM: Condmaster Nova 2008. software
- Ms Office and Auto Cad.

Special Certificate & Training (Skill & Strength):

- **Vibration Analyst: ISO Category-II, and ASNT Level –II** Vibration Analyst Certification of Mobius Institute.
- NAPT: H2S.B.A Training Course.
- Permit to Work Course.
- HUET Safety Training for Offshore Works.

Educational Qualifications:

- **DIPLOMO IN MECHANICAL**

Technical Diploma (3 years) in Mechanical Engineering Passed in 2011 (80%)

(UGC approved) Institute: Eastern Institute for Integrated Learning in Management University of Sikkim, India.

PERSONAL INFORMATION:

Name : J B S V R L KIRAN
Date of Birth : May28 th 1983
Father's Name : J. RadhaKrishna
Sex : Male
Place of Birth : Mummidivaram
Marital Status : Married (1Child)
Languages Known : Telugu, English & Hindi.
Nationality : Indian
Passport no : F5367409

Declaration:

I hereby declare that the statements made in the above are true and correct with best of my knowledge and belief.

Date: 01/09/15

Place: Hyderabad



(J B S V R L KIRAN)