**CURRICULUM VITAE**

H.No. 137, Gali No.1,

Yadav Colony, Ballabhgarh,

Faridabad, HARYANA- 121004

Mob.No. – 8860780973

Email.- rk522358@gmail.com

**RAVINDRA KUMAR**

**TOTAL EXPERIENCE:-**

(1)Presently Working with **M/s Sadhu Forging Ltd., Faridabad** (Haryana) since a **SR. ENGINEER METTALURGICAL LAB &HEAT TREATMENT** as till nowSEPTEMBER 2012 A company having an  **ISO/TS 16949:2008** certified company involved in production of various types of Hot forged components as Drive Shaft, Counter Shaft, Con. Rod, Housing & various types of Gears for various Automobile companies like :

**Amtek Auto Ltd., Escorts Ltd., Ford, Q.H.Talbros Ltd., Graziano Transmission India Pvt. Ltd., Maruti Suzuki India Ltd., JCB, TATA, Telco, New Allenberry Works ,** **PANJAB TRACTOR LTD,INTERNATIONAL TRACTOR LTD,MAHINDRA & MAHINDRA LTD , FORMTRAC LTD,ROYAL ENFIELD LTD , SAME , YAMAHA CARRARO,ECEL , HVTL, EICHER LTD MERITOR,KUBOTA AND EXPORT etc.**

**Job Responsibility:**

**EXPERIENCE**

**Responsible For: -**

* To make Lab Test Certificates
* To check chemical composition in Spectrometer
* Test of Jominy Hardness of materials
* Having Knowledge of Hardness BHN, HRB, HRC testing.
* Inclusion rating test.
* Microstructure & Grain size testing
* Responsible for incoming raw material inspection
* Responsible for cutting of raw materials
* Responsible for Supplier quality ratings
* Make & Maintain steel stock statement
* Having some knowledge of heat treatment

Worked with M/S New Allean Berry Works 14/3 Mewla Maharajpur Faridabad Haryana From 10/06/2009 to 10/08/2010 as a Lab.Assistance,

M/S Stering Tools Limited 29/06/2010 To 18/08/2012

**CAREER OBJICTIVE:-**

• Seeking a challenging & Responsible position with a progressive Organization where Experience, Intellingece & Ambition will be utilized to their fullest potential.

**COMPANY PROFILE**:

• M/s. Sterling Tools Limited is (TS 16949,ISO 14001, and NABL ISO 17025) certified company> Sterling tools Ltd. Is one of the major Manufacturing High Tensile Fasteners, turnover of the company is 270 caror.

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Some Customers as Maruti, Ashok Leyland, Tafe, Mahindra and Mahindra and Mahindra, Hero Honda Motors, Delphi, Telco, Simpson, and other customer, General Motors, Ajusa Spain, Maclean Fogg, MFU-SPA Spain, Bapco England, Truck Tec Germany, Auto Ancillaries, PSM Singapore, Automotive Axle etc.

**JOB PROFILE**:

**Chemical Analysis**- By Spectrometer, Determination of C, MN, Si, S, P, Ni, Cr.

Mo, V, B, W, Co, Ferrous metal & Non Ferrous, both concentration of Phosphating solution, Pointage test, ferrous iron , coating weight test. MPI Test

**Metallographic Analysis**- Microstructure, grain Size, Grain flow, Decarburization, Carburization, GBO , SB , SSB ,RA %, Grain size test Ocidation, Pack carburizing, picric acid method

**Mechanical Testing-** Tensile Strength, Yield Strength, Proof Stress, % Reduction,% Elongation, Torque Testing, Vickers hardness., Micro Vickers hardness test

Micro Vickers's Hardness, Brinell Rockwell, Rockwell Superficial. Gas Carburizing F/C, (Pit Type Furnace.) , Sealed Quench Furnace, Continuous Gas Carburizing Furnace (CGCF) & Press Quenching etc.

**INSTRUMENTS HANDLING**:-

Metallurgical Microscope Model Axiovert 100A Zeiss Germany & Olympus pme-3, Image Analyzer with Dee Winter software, Fischer scope, Vickers and Micro Vickers Hardness tester, Universal Testing Machine 40 Tons and 60 tons,

Spectrometer BAIRD makes DV 6 Model, And Mobile Spectrometer. Torqie Tester, Digital and Mechanical Rockwell Hardness Tester.

**RESPONSIBILITY:**-

Raw Material, Testing

Process validation of Het treatment Validation of the laboratory equipment's.

All activity required by NABL.

**Others:-**

Kizen , 5 “S” Contribution , Timely Calibration of instruments , Process Validation, SOP, Furnace Validation ,Process qualification ,& Make the Heat Treatment Production Report, Forging Report ,

Metallurgical test Report act

**ACADEMIC QUALIFICATION:-**

B.Sc passed from DBRA University Agra.

Mech. Diploma GP Patna

10+2 (PCM) from UP Board.

10th Passed from UP Board.

**PERSONAL DETAILS:**-

Father's Name : Sh. Deepchand

Mother's Name : Smt..Mohan Devi

Date of Birth : 12th May 1981

Marital Status : Married

Nationality : Indian

Language Known : Hindi & English

Hobbies : Playing Chess & Reading Books.

I hereby declare that the information furnished above is true to the best of my knowledge .And I look forward to hearing from you.

Thanking you

Date................

Place- Faridabad **(RAVINDRA KUMAR)**