# **CURRICULUM VITAE**

#### RAHI SHARMA

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#### **OBJECTIVE:**

Looking for a challenging career which demands the best of my professional ability in terms of technical and analytical skills, and helps me in broadening and enhancing my current skill and knowledge in your esteemed organization.

#### **PROFESSIONAL EXPERIENCE:**

- Currently working with (JINDAL STAINLESS STEELWAY LIMITED. GURGAON) as a Quality Control Engineer from July 2019 to March 2020.
- I have worked with (TEMPSENS INSTRUMENT (I) PVT LTD. UDAIPUR) as a Quality Control Engineer in C.N.C Department from May 2017 to June 2019.

## **EXPERIENCE SUMMARY:**

- Two year Experience in Temprature Sensors Field Industry & Steel Industry in QA/QC Department.
- Currently working on Inline process of Quality Checking of Slits, Sheets of Various (i.e Dimension, Size Thickness, Width, etc) Extracted from a H.R. & C.R. Steel Coils Also to identify & eliminate defects like (Rollstop, HRS, RIS, GV, Bow, Coilset etc) & fill the entry in Logbook From Observations.
- Also working with Despatch Department Checking the Quality of Incoming Steel Coils & Despatched Material (i.e Material Grade, Physical Verification, SOP, Packing List etc) making MTC'S, Test Certificate & Maintain Records of Incoming & Outgoing Materials.
- Knowledge of Q.A./Q.C. Improvement Methods Like (5S, Six Sigma, 7QC Tools, Kaizen, T.Q.M, T.P.M, ISO 9001:2000, ISO TS/16949).
- Have worked on various Destructive & Non Destructive Testing Techniques like (Mechanical, Impact, Hardness) & (UT, DPT, MPT, RT, PMI).
- Complete command on documentation of Quality department like (Calibration of Equipments & Certificates, Test Reports, MTC'S etc) & Familiar with various ASTM/ASME Codes & Standards used in Steel Industry & Temprature Sensors Field Industry.
- Done Complete Inspection of Product & their traceability (i.e Thermowells, Thermocouples, RTDS, Pyrometers & all Temprature Measurement Devices & Sensors) from Raw Material to Finished Product at Various Stage & Inspected all (Dimensions, Tolerences) related to Thermowells & Other finished Products.

# **INDUSTRIAL TRAINING:**

- Two Months Industrial Training at (**JAIPUR METRO RAIL CORPORATION**) in Rolling Stock Department.
- One Month Industrial Training at (BENARA BEARINGS & PISTON LTD) in Quality Department.

#### **TECHNICAL SKILLS:**

- Knowledge of Machines Like (EDM, CNC, LATHE, SLITTING, CTL Etc).
- Knowledge of Software Like (MS-Office, MS-Word, Excel, Etc).
- Knowledge of Various Measuring Devices Like (Vernier Calipers, Micrometers, Pressure gauges etc).

## **CERTIFICATIONS:**

- **ASNT NDT LEVEL-II** in **Ultrasonic Testing** of Welds, Forgings, Casting, Pipes, Thermowells etc.
- **ASNT NDT LEVEL-II** in **Liquid Penetrant Testing** of Thermowells of Weld Areas.
- ASNT NDT LEVEL-II in Magnetic Particle Testing.

## PROJECT DETAIL:

PROJECT TITLE: To Calculate Metal Removal Rate (MRR) On Electric Discharge Machining (EDM).

**DURATION**: 06 Months (01/10/2015 to 28/03/2016). **GROUP**: Project Contains a Team of 5 Members. **ROLE**: Selection of Material, Assembly & Testing.

**DESCRIPTION:** This Machining System Deals With The Material Removal From Different WorkPiece Surfaces At Various Rates This System Contains (EDM) Machine Fitted With Tool Electrode Where Whole Assembly Is Filled In Dielectric Fluid For Lubrication of Tool As Well As Flushing Agent An Electric Arc Is Generated At Tool Tip Which Maintain a Spark Gap From Work Surface Due To Arc Intensity Heat Is Generate At Work Surface Which Melts It And Machining Is Done Some Additives Are Mixed In Dielectric Fluid (i.e Silicon Oil, Carbonyl & Alumina Oxide Powder Etc) To Improve Machining Efficiency.

# **ACADEMIC QUALIFICATIONS:**

Qualification	Name Of The Institution	Board /University	Year Of Passing	Percentage Of Marks
B.TECH	Sachdeva Institute Of	Dr. A.P.J. Abdul Kalam		
(Mechanical Engineering)	Technology,Farah Mathura	TechnicalUniversity	2016	68%
	Balmukund Ramchandra			
12 <sup>th</sup> Standard	Bazari Inter College, Agra	CBSE	2012	65%
10 <sup>th</sup> Standard	Holy Public School, Agra	CBSE	2009	65%

# **SOFT SKILLS & VALUES:**

- Ability to work in a team.
- Patience and ability to manage stress.
- Never give up in any situation.
- Positive attitude towards work & Organization.
- Willingness to learn.

#### **AREAS OF STRENGTHS:**

• I am a straight forward person who firmly believes nothing is impossible one only need to have sheer determination and persistence to achieve his goals. I am good in communication both English and Hindi languages. I have an innovation attitude with perfection seeking skills which leads me to obtain best results possible in challenging situations.

# **AREA OF INTEREST:**

- QA/QC.
- Production

## **PERSONAL DETAILS:**

Father's Name : Anil Kumar Sharma.

Mother's Name : Nirmal Sharma.

Date of Birth : 21-06-1994.

Gender : Male.

Marital Status : Single.

Nationality : Indian.

Languages Known : English, Hindi.

Hobbies Reading Books, Travelling, Cricket Etc.

#### **DECLERATION:**

I hereby declare that the information furnished above is true to the best of my knowledge.

Place: Agra. (Rahi Sharma).

Date:

