**CURRICULUM VITAE**



**YASH PAL GANGWAR**

**B.Tech (Mech. Engg.)**

**Engineer-QA**

**Total Exp. - 06 Years**

Mob.-09837227168

Email: yashpal.rdr@gmail.com

**PROFILE/SUMMARY**

* Work Experience in Quality, Having more than **6 Years**’ Experience in **Sheet Metal and Fabricated Parts Manufacturer for Automobiles**.
* Current job profile is **Supplier Quality Assurance Engineer at MMT.**
* Work experience in **Process Quality, Supplier Quality, Standard Room** and **Customer Quality** having the knowledge of 7QC Tools, PPAP, RCA, CAPA, FMEA, SPC, MSA and action plan like 8D,SCAR, RC2A and 6W2H formats, Documentations, Manufacturing, Process Audit, Product Audits, Layout Inspection, Final Inspection, Dock Audit, Kaizen, 5S and Poke-yoke.
* Knowledge of processes and defects control of Press Shop, Assembly & Welding Shop.
* Basic Knowledge of ISO 9001:2015 and IATF -16949:2016
* Red bin analysis, rejection control, cost saving.
* Well versed with GD&T.
* Having the knowledge of all system documentation like customer audit, process and product audit etc.
* Handling a 20 nos. group of inspectors and provide them on job training.
* Knowledge of different material standard commonly used in automobiles parts manufacturing like- IS 2062, IS 513, IS 1079, BSK 46.
* Having the knowledge of TIG, MIG, CO2 Welding, and Projection welding process and product parameters and defects controls.
* Knowledge of stamping operation like draw, forming, blanking, punching, bending, embossing and their defects and control.

**EDUCATIONAL QUALIFICATION**

* **B. Tech –Mech. Eng. In 2013 from UPTU.**
* **12th Standard- PCM in 2008 from U.K. Board.**
* **10th Standard-Science in 2006 from U.P. Board.**

**TRAINNING AND CIRTIFICATE**

* 4 Weeks Industrial Training from Windals Precision (P) Ltd., SIDCUL-Pantnagar.
* 4 Weeks Implant Training in MSME Tool Room Hyderabad.
* 40 Days summer training from Windals Precision P Ltd.
* 7 Q.C. Tools, MSA, 5S, TPM held at MMT.
* Word, Excel, PPT, ERP& Outlook etc.
* Certificate in CATIA and ANSYS, 2D and 3D from CITD, Hyderabad.
* Achieve **Best Firewall Award** by **Ashok Leyland** for Supplying defect free parts.

**PROFESSIONAL WORK EXPERIENCE**

1. **METALMAN MICRO TURNERS UNIT-3, RUDRAPUR**

**Designation: Engineer- (Supplier Quality Assurance: -** Oct’20 to Till date

Metalman Micro Turners Pvt. Ltd plants are ISO 9001:2015 and IATF 19649 certified and engaged in Manufacturing of Sheet Metal & Fabricated parts.

**For commercial vehicles:** Spare Wheel Carrier Assy, Fuel Tank Mtg Bkt, Air Cleaner Mtg Bkt, ‘L’ & ‘Z’ Bkt, Battery Carrier, Hub Caps, Oil Flingers

**For Tractors:** Brake Pedal, Clutch Pedal, Oil Pan, Weight Box, Quadrant Assy and

**For Two Wheelers:** Main stand Bkt, shield muffler, Silencer parts and bike frame sub-assemblies.

**Customers**: **Ashok Leyland Ltd, Mahindra & Mahindra Ltd., Bajaj Auto Ltd.**

**Job description**

**Roles and Responsibilities:**

* Layout inspection, gauge calibration/validation, welding penetration test.
* Incoming quality control (IQC).
* Plan and execute Vendor System Audit
* Vendor Up-gradation
* Initial Supplier Assessment audit.
* System Implementation at Supplier end
* Drive improvement activities at Supplier end.
* Follow up and NC Closure of NCs Observations.
* Supplier Performance monitoring and improvement.
* Supplier rejection PPM reduction.
* Developing Inspection standard and adherence to meet the quality requirements of parts.

**Defect Control:**

* Root Cause Analysis (RCA).
* CAPA Varication.
* Standardization of inspection standards.
* 5S Improvement, Kaizen and Poke-Yoke implementation.

**\* METALMAN MICRO TURNERS UNIT-3, RUDRAPUR**

**Designation:** Engineer (Process Quality) **Tenure: -** Dec, 2017 to Oct’2020

**JOB RESPONSIBILTY**

* Developing and implement quality standards and maintain the quality documentation.
* Developing and implementing quality control systems.
* Monitoring and analyzing quality performance by monitoring PPM, rework and rejection.
* Inspection and audit of processes and product to ensure quality specifications are met.
* Developing corrective and preventive actions, solutions and improvements
* Daily data capturing at inspection stage and analyzing to take corrective action for the detected defects.
* Conducting the root cause analysis and taking CAPA to solve the problem.
* Submit the action plan to the customer in RC2A, SCAR, 8D and 6W2H format.
* Develop and implement the Kaizen, Poke-Yoke to make the process foolproof.
* Handle a group of 20 nos. inspectors and provide on job training to inspector and operators.
* Daily Rejection and rework meeting & weekly review of Internal & external rejection for closure.
* Ensure availability & updating of all process documents like (PFD, IPO, SOP and WI).
* Implement the 4M Change Management System applied by Ashok Leyland Ltd.
* Well versed with work in press shop and welding shop.
* Customer complain handling and taking containment and corrective action as required.

1. **OM INDUSTRIES, SIDCUL PANTNAGAR**

**Designation:** Engineer – QA. **Tenure: -** July 2016 to Dec 2017. (1. 5 Years)

Om Industries manufacturer of sheet metal and fabricated part for Mahindra CIA Automotive Ltd, BHEL and Interarch Building Pvt. Ltd.

**JOB PROFILE**

* In process inspection/first piece inspection of welded and press part.
* Knowledge of various welding procedures which is being followed in automobile body building.
* Implement and develop kaizen, Poke-yoke in Welding Shop and press shop to reduce the rejection
* Root cause analysis for defects and taking corrective and preventive action.
* Analysis of line rejection /Rework & their control.
* Conforming the product inspection at finished stage as per inspection standard analysis.
* Defect data capturing and analysis for corrective and preventive action to control the defects.

1. **GPM ENTERPRISES, SIDCUL PANTNAGAR**

**Designation:** GET **Tenure: -** Dec 2015 to July 2016. (6 Month)

**GPM Enterprises** manufacturer of sheet metal and fabricated part for Mahindra CIA Automotive Ltd,BHEL and Interarch Building Pvt. Ltd.

**JOB PROFILE**

* Monitoring of process and final PDI of component.
* Making Lay out inspection and first piece inspection report.
* Implement and develop kaizen, Poke-yoke in Welding Shop and press shop to reduce the rejection
* Process and product parameter audit as per control plan.

**PERSONAL DETAILS**

Father Name

Language Known

Sex

D.O.B

Marital Status

Mail ID

Present Address

Permanent Address

: Mr. Lala Ram Gangwar

: English and Hindi

: Male

: 03-02-1991

: Married

: yashpal.rdr@gmail.com

: Ward No 2 Shimla Bahadur, Rudrapur (U.K.)

: Village- Padmi, Teh- Baheri, Dist. – Bareilly (U.P.)

**DECLARATION**

I hereby assure that the above details are true to the best of my knowledge.

Date: 02-01-22

Place: Rudrapur (Yash Pal Gangwar)