**M.Tamilselvan**

E-Mail:selvantamil827@gmail.com

Mobile: +91-7598624350

**Objectives:**

To build upon and enhance my professional skills in a reputed and Dynamic Organization that gives me the opportunity to evolve in a Professional manner

**Educational Qualification:**

* Diploma Mechanical Tool&Die Engineering from Shreenivasa Polytechnic College with 87% in First class the year of 2015.

**Profile Highlights:**

* Problem Solving Approach in 8D and 7QC Tools.
* FMEA,PDCA. Poka Yoke.
* SPC,MSA. Kaizen, 5S.
* QMS, Analyze the CMM Data.
* PPAP,APQP. Root cause analysis.

**Summary&Skills:**

* To take CAPA on customer complaints and submit the CAPA to customer as per customer requirements( 4W1H, 5W1H, 8D, Kaizen)
* Conducting MSA studies for Attribute and variable gauges
* Conducting SPC and submits report to customer
* Responsible for preparing PPAP documents
* Doing poke yoke / kaizen with supporting department to eliminate process rejections
* Preparing a plan for calibration of measuring instruments n gauges
* To take CAPA using 7qc tools.
* Analysis for field failure from customer and introducing POKA-YOKE for the same.
* Welding process validation in new project.
* Verification of Incoming, In-process, Final inspection, Layout and calibration reports.

**Experience:**

With overall 06 yrs experience in sheet metal, manufacturing Assembly line, fabrication ,machining and welding process.

**Present Experience:**

**M/s ALF Engineering Pvt. Ltd, Hosur – Quality Executive (NPD) (MAR’19 to till date)**

Company Profile : M/s ALF Engineering private Ltd., is one of the leading manufacturers in automotive four wheeler chassis and frames. It is one of the major tier 1 supplier of automobiles chassis for Ashok Leyland vehicles, Mahindra Reva, Tata motors, and Isuzu motors

.

**Past Experience:**

**TVS MOTORS COMPANY LTD, Hosur - Quality Assurance (2017 to 2019);**

Company Profile:TVS Motor Company Limited.,is one of the leading Manufacturer in automotive two wheeler ,

**Past Experience:**

**TVS BRAKES INDIA Pvt Ltd, CHENNAI - Apprentice (2016 to 2017);**

Company Profile : TVS Brakes India Pvt Ltd., is one of the leading Manufacturer in automotive four wheeler Brakes parts. It is one of the major OEM Supplier of TVS Motor, Honda,Ford,Nissan Volvo Daimler,TATA and Machindra

**Role and Responsibilities:**

* Conducted evaluations of new and recurring quality problems in production, or identified
* through inspection or customer complaints.
* Recommended and implemented corrective action and monitored to ensure consistent
* product quality and defect-free product.
* Implemented and ensured that safety systems are in place, known, and utilized by assigned
* personnel resulting in an accident-free workplace.
* Ensured the quality control for the incoming materials and components and developed the
* supplier qualification process to enable the reaching of high-quality standards. Performed
* regular vendor evaluations.
* Ensured the quality control of the manufacturing processes according to international
* standards and internal procedures.
* Responsible for warranty analysis and initiating action based on Alarming condition.
* Analysis for process improvements if any deviations and continual improvement.
* Verification of Incoming, In-process, Final inspection, Layout and calibration reports.
* Preparing Problem solving skills through 8D, kaizen, QC Story etc for customer complaint.
* Improving Quality Management System of supplier by conducting supplier audits.
* Analysis for field failure from customer and introducing POKA-YOKE for the same.
* Jointly involved with PED dept for necessary tool correction at supplier end.
* Organizing supplier Quarterly review meeting which leads to knowledge sharing forum for improvements among st them.
* Imparting product safety training to all the concern and make them responsible for the activities performed.
* XL100 ,Jupiter and Wego Engine Assy line In process Quality control.
* Co-Ordinating with team for resolving quality issues .
* To take corrective and preventive action for the supplier complaints.

**Team work & Leadership:**

* IATF internal auditor QMS .
* New part Develop quality plan for all new products. Develop and implement new products.
* Following New Product Development and Sample Inspection activity
* Customer complaint Action plan.
* Worked with Cross functional team for problem solving analysis to improve the process and Product ECN changes implementation.
* Welding Process validation.
* Customer end visit for product development history.
* Feasibility study and design planning with my team.

**Personal detail:**

**Father’s Name :** M Murugan.

Date of Birth : 09.07.1995

**Gender :** Male

**Marital Status :** married.

**Languages Known** **:** Tamil & English,Telugu,Kannada

**Nationality** **:** Indian

**Address** :D.no 1/111 Guddur (vill),

Thimchapalli (po)

Dhenkanikottai (tk)

Krishnagiri(dt)

Pin code - 636812.

**Declaration:**

I hereby declare that all above details are true to the best of my knowledge and I bear the responsibility for the correctness of the details furnished.

Date **:**

Place **: M.TAMILSELVAN**