

SHRAVAN PATIL.

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Experience- 4.6 Years in Supplier Quality Assurance

CAREER OBJECTIVE

To utilize my technical skills for achieving the target and developing the best performance in the organization. I would like to implement my innovative ideas, skills, and creativity for accomplishing the projects.

EDUCATIONAL QUALIFICATION

Qualification	University/Board	Year of Passing	Percentage
Diploma (Mechanical)	B.T.E Karnataka (Gov. Seat)	2016	72.30%
S.S.L.C.	Karnataka State Board	2013	84.32%

WORK EXPERIENCE: -

Current Organization:

- Presently working in **TATA Motors Ltd. Pune (CVBU Unit)**, As a Senior Associate in **Supplier Quality & Quality Assurance Dept.** from March 2018 to till date.
- Knowledge about **Front & Rear Axle assembly, Brake Systems, Power steering gear box & Pump Assembly, Casting & Forging Machining Process, WCQ, Power steering Testing, Control Plan, 1st Principle Checking Techniques, Process Mapping, Warranty Analysis, PFMEA, 8D, SPC, MSA, DOE, 7QC tools, KAIZEN & POKAYOKE.**

Previous Organization:

- One Year **Diploma Trainee** period completed at **Force Motors** from March 2017 to February 2018.
- Knowledge about Mercedes Benz engine Final **PDI inspection.**

PROFILE & STRENGTH

- **Mechanical Engineer with 4.6 Years of experience in Supplier Quality, Quality Assurance , Vendor Quality ,Customer Support & Warranty Analysis.**
- Process Administration & Team management.
- Problem solving approach to complete all project related activity.
- Excellent communication and interpersonal skill.
- Able to work within team to accomplish goals.
- Readily learn new technologies and adapt skills in a dynamic work environment.

ROLES AND RESPONSIBILITIES

- Responsible for Rear & Front Axle, Engine, Casting / Forging / Sheet Metal material / Proprietary, Brake Systems, Power steering Pump, power steering gear Box & Propeller shaft line complaint, Incoming material & support for new development activities.
- Attending & Resolution of in-house line-complaints Primary/line/CPA issues for bought-out parts.
- Part Quality plan preparation and activation in SAP. Supplier visit planning and supplier audit for concern resolution, Supplier Evaluation and performance Audit. Assembly line Process & Warranty failure analysis & action closure.
- Follow up with suppliers for root cause analysis and corrective actions of supplier quality issues.
- Evaluate and timely closure of **8D/PPR, PPAP** on the defect from suppliers.
- Preparation & release of Monthly Quality MIS report for Organizational Review.
- Monitoring Supplier data & Debit note data on monthly basis.
- Supplier rejection PPM trend monitoring, Action closure & effectiveness monitoring.
- Conducted Installation Quality Assessment (IQA).
- Responsible for taking try-out of development component.
- Supplier co-ordination for product improvements & new product developments.
- Special controls identified, implemented & monitoring at supplier end for critical & significant parameters.
- Performing the CSA audit & CPA audit periodically.

- Innovate and implement safety, Quality improvement and cost reduction ideas.
- Massop material rejection and its disposal action through scrap memo.
- Maintaining record of gauges, instrument & fixture for calibration.
- Rejection booking in **SAP** daily basis & maintaining rejection details.
- Support New Supplier Development & support to material productivity projects.
- Co-ordinate with internal agencies like ERC, Production, VQA, CMM, Metrology Lab, Metallurgy lab & SCM.
- Good knowledge of **SAP, Quality document control plan, PFMEA, SPC, MSA, PQS, 7QC tools.**
- Good knowledge of **GD&T, Drawing study** and different types of part ALIGNMENT.
- Analysis of warranty failure Rear Axle, data and preparing IPTV graph.
- **Documentation readiness e.g. 8D, MOM, PPAP, PDI, Layout reports, Drawing, Development inspection Reports, Instrument calibration record.**
- Implementing POKA-YOKA, 5S and Kaizen activities on line & at supplier end.
- Conduct Manufacturing Site Assessment (MSA) & conduct regular process & product audits at suppliers.

KEY PROJECTS HANDLED & ACHIVEMENTS

❖ 710LPT BS4 Steering Gear Box.

- Steering gear box hard at zero-kilometer problem resolved by modifying the drawing.

❖ LCV Model

- Successfully implemented of Banjo Axle as against Salisbury Axle

KNOWLEDGE OF INSTRUMENTS

- Mechanical Gauges (All types of Vernier calliper, Micrometer, bore gauges, Snap gauge, Comparator stand, Height gauge etc.)
- Surface Roughness tester, Profile projectors, Contour scope, Trimos (Digital Height gauge).
- Also inspect Power steering pump & steering gear box on test rig.

ACHIEVEMENT

- GM QA Award for demonstrating dedication & customer centricity in improving product quality, 2019.
- Awarded for reducing the rejection from supplier by modifying the fixtures & improvement, 2020.

KEY SKILLS

- Good communication and interpersonal skills
- Negotiation skills
- Ability to present data effectively.
- Problem-solving skills
- Team working skills.
- Analytical skills

COMPUTER SKILLS

- Basic of PLM (Product life cycle management).
- Microsoft office, Excel & PP.
- SAP, SRM.

PERSONAL DETAILS

Date of Birth : 26th August 1996
 Marital status : Unmarried
 Current Address : Monika Building, Kamagar Nagar Pimpri Pune -411018
 Permanent Address : A/P. Bodkenahatti, Tal: Belagavi, District: Belagavi- Karnataka
 Linguistic Abilities : English, Hindi, Marathi & Kannada

Declaration: -

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

Date:-

Place: -

Your Sincerely
 (Shravan Patil)