

KESAVARAJ C

**Deputy Manager – (Quality overall function) (Supplier/IN Process/Customer)
with 13 years' Experience**

Summary:

A dynamic professional with over 13 + years of rich experience in Customer, Supplier and In-process Quality Department.

Enforcing compliance and improving steps in quality level of product and keeping good interaction with customer by fulfill them requirement, addressing pain points. Proven track record of Cost saving by eliminating wastage. Passionate about delivering growth and sustainability to business. Warm and cheerful personality, known for successfully mentoring. Excellent knowledge in preparing of 5 Core tools (**APQP, PPAP, PFMEA, SPC, MSA**), **7QC tools, 5S** and **3C**. Ability to conduct Internal Audit, Successful and driven individual committed to proactive planning and goal-oriented work and complete knowledge of **ISO/TS 16949:2009, IATF16949:2016, ISO9001:2015**.

History of Experience :

Deputy Manager – Quality Overall function-(Supplier/IN Process/Customer)

At BSA CORPORATION LIMITED (2023-January to present)

- Preparing Customer audit plans and conducting Process & System audit at the internally.
- Internal document preparation PPAP/FMEA/CAPA/Product Audit/Layout Audit/PDI inspection
- **NPD** Part developed get approval from customer and ensure FTR report for next level production from Proto to Mass production.
- **Conducting internally PPAP** Audit & Monitoring **4M** changes.
- Uploading PQP task all document (**PIPS/ISIR/TPH/Control Plan/FMEA/PFC/DVVP/FTR/AQP/SSD/PDOC/Run @ Rate**) in **Ashokleyland Portal**.
- Uploading Action plan in **SRM Ashokleyland portal**.
- Responsibility to get sign off **PSW** from customer.
- Administering Reducing in Quality concerns and achieve customer score card as 'A' Category performance meeting on a Monthly basis
- CFT team member to resolve the customer complaints (**CAPA**). Preparation of Countermeasure reports **5W2H**.
- Monitor and Control the Incoming **PPM** & Customer **PPM**.
- Review & effectiveness Monitoring for Supplier **CAPA(G8D)**.
- Ensure the **Process validation, Periodic Inspection**.
- Responsible for Maintaining **the QA LAB & Measuring Instruments Calibration follow-up with Records**.
- visit customers end on a periodical basis. Make presentation of improvement plan customer visits.
- Monthly Review Presentations. Complaints resolution with deep drill 8D approach.
- Solving customer complaints and feedback. Implementations of Kaizen, Poke– Yoke based upon the customer concern

Personal info

E-mail

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LinkedIn

Technical Skills

- Preparation of PPAP
- Preparation of PFMEA
- Process Audit & Product Audit
- 7Qc Tools
- Warranty Analysis
- Root Cause Analysis
- Lithium ion Battery

Assistant Manager- In Process Quality & Customer Quality

At Motherson Sumi Systems Ltd Chennai (2014-July to 2022-December). (8.5 Years)

- Established project schedules and monitored tasks to meet milestones during each phase.
- Review and understand **Customer Specification, Drawings and Procedures** to incorporate into Local Work Instructions.
- Responsible for smooth and timely ramp up of the project / All Model **NPI, ECN** and **EOL** & To meet the targets (Internal / Customer).
- Reviewed processes, identifying areas that required improvement.
- Developed documentation, including diagrams and specifications, to meet project.
- New Projects **Bharat stage VI** Emission control regulation implementation in Commercial vehicles, Bikes, Cars supply all OEM AshokLeyland/Yamaha/Ashokleyland LCV/Defense vehicles/commercial & non -commercial vehicles. Proto sample completed and successful implemented. For Ex. (**BADA DOST BS6**).
- **Coordinator of Centre Quality Assurances** –Controlling of 17 documentations with implementation and improvement in line. (PVC DRIVE, TBO DRIVE, WRONG PART DRIVE, CLAMP DRIVE, ONLINE MASTER SAMPLE, Authorized picking tool, Rejection control, Training school implementation,8D, TEAR DOWN etc.)
- **Cost of POOR Quality**: - Kaizen Implementation. (By implementing DO IT FIRST TIME RIGHT)
 - stain and Improve the process throughout the Project & in line with the internal Procedures.
 - Ensure all the lesson learning from the same / other customer and mitigate those risk in **NPD/Regular part**.
 - Plan, arrange & Effectively utilize all the required resources during **NPD**.
 - Standardize all the Customer requirements through **QMS document** /check sheets by coordinating with Variant /PE team.
 - Day to day functional failures need to be monitored and initiate action on the same to reduce / eliminate.
 - Initial analysis and action need to be driven along with **CFT** for the customer complaints>Returns,
 - Complete end to **end planning, direction and co-ordination** of all the manufacturing processes.
 - Implementation and maintaining **work standards records**, including engineering and estimation of setup and run times for all manufacturing processes. (Sub Assembly/Final Assembly/EOL/PDI)
 - To satisfy the customer by giving reliable & quality product **on time**.
 - Conducting daily **Minutes of Meeting (MOM)** to avoid communication gap, to reduce line rejection, to Create mutual understanding with other department and making employee self-motivation.
 - Conducting and involving in **KAIZEN** program for continuous improvement.
 - Upgrade the **SKILL MATRIX** by given training for all employee.
 - Analyze **COPQ** and take **corrective action(G8D)** to reduce rejection cost.
 - Preparing **PPAP** document for development (**NPD**) part.
 - Implement Problem solving tools in Shop floor. (**7QC Tools**).

- Supervision
- Problem resolution
- Team management
- Process improvement
- New Product Development Sign off with customer
- APQP/ FMEA
- Bharat stage VI Emission Testing BS6- Ashokleyland New Launch 'BADA DOST'
- KAIZEN Implementation

Engineer – Quality - (IN Process/NPD)

At Gestamp Automotive India Pvt Ltd., (2013-May to 2014-Jul) (1 Year)

- Analyze to reduce the cost of production part.
- Making proto sample along with sample section team members; validation sample and modifying as per customer feedback; reviewing result along with **CFT** members; suggesting improvements
- Monitoring day to day previous customer concern.
- To do Process audit and it's follow up audit for Line, Evaluating & controlling team members.
- Ensuring zero customer concern, reducing **PPM** from 80 to 20.
- Analyzing problem efficiency and improving process.
- Making root cause analysis report on defect.
- To co- ordinate internal concern meetings & Daily shift meeting on the defects & other process points
- Improving process Quality & New Part Implementation.
- Monthly Review Presentations. Complaints resolution with deep drill **8D** approach.
- Solving customer complaints and feedback. Implementations of **Kaizen**, Poke – Yoke based upon the customer concern

Engineer- Quality – (IN Process/Customer)

At Rasab Engineering Industry (2011-May to 2013-May) (2 Year)

- Monthly Review Presentations. Complaints resolution with deep drill **8D** approach.
- Contributed to root cause analysis to determine core reason for failures and errors.
- Maintain the daily In house REWORK / REJECTION Monitoring sheet. (Reaction register).
- Responsibility to get sign off PSW from customer.
- CFT team member to resolve the customer complaints (CAPA). Preparation of Countermeasure reports 5W2H.
- Monitor and Control the Incoming PPM & Customer PPM.

Analyze Activities:

- Analyze to reduce the cost of production part.
- Root cause analyze for In-process rejections & Customer complaint. (By using
- Pareto & Cause & Effect Diagram method).
- Analyze to improve and making modulation in tools, fixtures to reduce process time and increase production.
- Using the Rejection control methods in shop floor.
- Analyze the product failures through the FMEA study.
- Conducting shift wise to increase shift performance.
- Applying SPC analyze to control the process.
- PDCA cycle

➤ Process flow analysis

➤ Relationship development

➤ PDCA Cycle.

➤ Process audit

➤ Product audit

➤ Internal Audit

Certification

➤ Auto CADD 2D

Software Skill

➤ Auto CADD 2D

➤ MS Office

➤ C++

Language known

➤ Tamil – Native

➤ English- Good

Interest

➤ Playing Cricket ,

➤ Playing Chess

- Utilized knowledge of **ISO 9000** standards to develop action plan for company certification.
- Establish, Implement, sustain and improve the various systems (QMS)and customer **specific requirements process throughout the organization.**
- Coordinated with quality control staff to complete inspections.
- Supported quality team members during corrective action updates.
- Demonstrated product and quality expertise in product inspections
- Contributed to root cause analysis to determine core reason for failures and errors.
- Identified problems and recommended new processes to improve efficiency and reduce costs
- Maintain the daily In house **REWORK / REJECTION Monitoring** sheet. (Reaction register).
- Action plan for In house & Customer Rejections
- Analyze In house rejection **by Pareto diagram & Cause & Effect diagram.**
- Prepare month wise **SUPPLIER RATING & PPM.**
- Develop the Supplier quality performance by conducting **Process audit at Supplier end.**
- Providing **process flow diagram** in assembly line and it process.
- On line Inspection of the components as per **control plan** and **stage drawing.**
- Maintain the **IPIR & setting Approval Report.**
- Control & Monitor the **daily IN HOUSE PPM.**
- Maintain Customer Complaint & CAPA register.
- Prepare **the G8D report** for Customer complaint.
- Inspect the Components as per **Final Inspection Sampling plan**
- Check the Materials as per Final Inspection Control plan.
- Prepare the G8D report for Customer complaint.
- Maintain the Inspection report each and every consignment.
- Maintain Final & Dock audit Report month wise.
- Conduct the Final & Dispatch meeting in Monthly.

Handled Customers:

- Ashok Leyland –Ennore Plant
- Ashok Leyland- Hosur Plant 1
- Ashok Leyland-PSB
- Albonair
- Caterpillar
- Tafe
- Yamaha
- Komotsu
- Kobelco
- Simpson
- ZF
- Doosan Bobcat

Academic Profile:

- **B.E (Mechanical)** Shri Angalamman College of Engineering and Technology (Affiliated to Anna University) with **75%**– First class in **2011**.
- **MBA** (Supply chain Management) Operation & Marketing from Bharathidasan University Tiruchirappalli with **70%**- First class enduring in **2018**.
- **HSC** from ER Higher Secondary School, Tiruchirappalli with **74%** in **2007**.
- **SSLC** from ER Higher Secondary School, Tiruchirappalli with **67%** in **2005**.

Instinct features

- Assertive, **hard** working.
- **Positive** Thinking & Good Team Player.
- Self-confidence & **Time** management.
- Willingness in learning **new** technologies.
- **Easily** mingle with others.
- **Quick** learner with problem-solving abilities.

Extra-curricular activities

- Made work standardization in critical assembly process which reduced overall line rejection from 80 to 20PPM.
- Got Zero PPM certified for **NPD** in Gestamp Automotive India Pvt Ltd
- Got NPD approval first time and accept for PPAP lot in **YAMAHA** India Pvt Ltd.
- Got Zero **PPM** in Ashok Leyland Nissan.
- Subject topper in “Chemistry”, “**Engineering Material and Metallurgy**”.
- Secured 3rd prize in “**Water Rocketry**” events in Anna University College of Engineering, Chennai.
- Secured 2nd prize in “**Dumb c**” events in Trichy College of Engineering, Trichy.

Declaration:

I do hereby declare that all the above furnished information and particulars are true to the best of my knowledge and belief.

Date:

Yours faithfully

Place:

(Kesavaraj.C)