

Bangalore,pincode: 562107

## Technical Skills

- 7QC Tools, 5s and Kaizen
- Handled Vernier caliper, Micrometer, Height gauge..etc
- Carried Out Layout Inspection as Per Plan
- Carried out Calibration as per schedule & plan
- Carried Out Measurement System Analysis (MSA) As Per Plan
- Conducting Product audit as per plan and schedule
- Carried out Statistical Process Control (SPC) as per plan
- Knowledge about **IATF Core Tool**
- Knowledge about **GD&T applications & Uses**
- Having Excellent Knowledge about **Drawing Reading**
- Having Excellent Knowledge about Inspecting the Parts, Tool, Gauges & Fixtures
- Knowledge about New Product Development (NPD).

## Education and Training:

- May 2020  
**Diploma in Mechanical Engineering- 73%**  
Sri Sairam Polytechnic college,Chennai
- Mar 2017  
**10<sup>th</sup> std-77%**  
Vidya Mandir Matric hr sec school

## Certifications:

- Completed 5s Quality course in Alison course
- Completed 7 QC Tools in Alison Courses

## Objective:

Experienced Quality Assurance Engineer skilled in implementing test plans to ensure product quality. Strong background in conducting root cause analysis, defect tracking, and coordinating with cross-functional teams for problem resolution. Demonstrated success in developing effective QA strategies that align with business objectives, improve overall product quality, and drive customer satisfaction.

## Experience

### 1. Quality Assurance |Sandhar Technologies Limited(KA)unit-3 Bangalore,India|Mar 2022-Current

- Investigated customer complaints regarding product quality issues, identified root causes, and developed corrective actions using the **8D methodology**.
- Incoming receiving inspection.
- Reduced customer complaints through the quality system.
- Responsible for given in-house line rejection within PPM target in our KRI.
- Final inspection document verification - **Set up approval, PDI report, Poka yoke Audit, SPC study, 4M Change management**.
- Developed new parts according to customer requirement, checking and maintaining layout inspection report.
- Conducting process audit, product audit, and layout inspection as per plan.
- Monitoring Key Risk Indicator (KRI) and taking necessary action by conducting CAPA Meeting.
- Doing process validations as per plan.
- Ensuring the manpower and training for new inspectors, and evaluating the skill matrix.
- Team Leader for Implementing **KAIZEN's** in the shop floor - PQ.
- Handling In-process Quality (Customer Complaint, In-house Rejection Reduction, Line Part Quality Inspection, Training To Inspector & Line Operator, Customer Rating)
- Supervised and guided inspectors, technicians and other staff.
- Collected and analyzed production samples to evaluate quality.
- Created detailed reports on Quality Assurance activities for management review.
- Monitored performance trends in order to identify potential areas of improvement within the QA process.
- Coordinated with vendors and suppliers to obtain samples for evaluation purposes as needed.
- Documented non-conformance issues, identified corrective action plans, tracked progress, and reported final resolution status for each issue
- Reviewed supplier contracts regarding material specifications and requirements before approving them for production use
- Ensured that all equipment used in the inspection process was properly calibrated and maintained regularly
- Having Excellent Knowledge about Control Plan Audit & Documentation
- Handling In-process Quality (Customer Complaint, In-house Rejection Reduction, Line Part Quality Inspection, Training to Inspector & Line Operator Customer Rating).

## ACCOMPLISHMENTS:

- Got certification of appreciation  
"Q PIONEER" for excellent commitment in detecting Quality Issue and providing Pioneering spirit with regards to customer orientation in Daimler India Commercial Vehicles Chennai
- We won **gold medal** as team in Chapter Convention on Quality Circle(CCQC) in Bangalore chapter.
- We won **excellence award** in National Convention on Quality Concepts(NCQC) in Nagpur chapter.
- Reduce in house rejection PPM  
From 8000 to 3000 PPM in Process rejection.
- Improvement in productivity by doing kaizen.

## 2. Final Quality Inspector|Daimler India Commercial Vehicles Chennai,INDIA|Aug 2020-Mar 2022

1. Performed visual inspections of manufactured vehicles
2. Maintained records of inspection results in accordance with Company policies and procedures
3. Small improvements of **kaizen** in my shop floor

