

Devanathan P

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OBJECTIVE

To obtain a challenging role as a Quality Engineer that allows me to apply my skills in root cause analysis, IQC and line quality monitoring, while growing into a leadership role within a quality-focused organization.

Career Summary & Work Experience

Quality Specialist with a Solid 4-Year Background in Process Control & IQC and 1 Year of Production Floor Experience.

- Currently working with “**Accurate Engineering Co. Pvt. Ltd Pune, Maharashtra, india**” as a Quality Engineer (third party inspection) in the department of “**Incoming Quality Control**” at GE T&D India Ltd. Chennai. [Since Oct’ 2023 to May 2025].
- I worked with “**TVS Sundaram fasteners ltd, korkadu**” as a Quality Inspector in the department of “**Quality Control.**”
[SEP’ 2021 to APR’ 2023].
- Worked as Operator in “**Pioneer jellice india private limited, Cuddalore**”

Key responsibilities at GE T&D

- Project Part Inspection as per **R&D** Requirement.
- Incoming Parts Inspection as per Incoming Standard.
- Maintaining details records of inspection, tests, and quality issue. Reporting findings to senior management and working on corrective actions.
- Collaborating with suppliers to ensure the quality of incoming materials and components and addressing any quality concerns.
- Using SAP for managing quality related stock clearance, block, inventory and documentation.
- Coordinating with production team for the part related issue. And do the analysis of that part to find out the root cause.

- Develop and implement Kaizen initiatives for process efficiency.
 - Verification of Supplier Metrics (RM,3RD Party, FIR, plating etc.) and Report Consistency
 - Collect and follow supplier towards RCA & 8 D Reports.
 - Responsible for raising NCR to supplier.
 - Responsible for maintaining 5S activity with quality & store team.
 - Conducting weekly supplier review on recent NCR (non-conformity report) & quality issue.
 - Responsible for segregation of defective parts and feed non -defective parts to production line.
 - Focus on timely calibration of measuring gauge and equipment.
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Key responsibilities at TVS

- Precision Inspection of Project Components According to R&D Guidelines.
- Machining parts inspection as per control plan.
- Responsible for set up approval and responsible for FOA.
- Coordinating with production team for the part related issue. And do the analysis of that part defect and give quality related suggestion to find out the root cause.
- **Responsible for KAIZEN** implementation in our workplace.
- Focus on timely calibration of measuring gauge and equipment.
- Do audit with internal team against SOP & Control plan, Patrol plan.
- Responsible to give awareness to machine operator regarding quality related issues and recent NCR from customer.
- Responsible for maintaining 5S activity in standard room.
- Responsible about one-point lessons to machine operator to understand NCR to avoid major defects.
- Responsible to educate operate against Importance of SPC chart & Patrol inspection of Critical characteristics and special characteristics.

Quality Skills:

- Analytical skill & interpersonal communication
- 7QC tools,8D Report ,5S, Kaizen & customer handling
- Knowledge in SAP (quality module)
- Knowledge in PPAP & APQP.

- CMM programming make Zeiss (intermediate) and inspection.
- Roughness measurement and contour inspection
- Gleason tester intermediate learner.
- XRF- chemical composition analyzer.
- Galvanizing coating meter.
- Basic knowledge in defects identification and measurement techniques across all commodities of products (Sheet Metal, Insulators, Casting, Forging, Plastics, Machining, Rubber, structures, LVCC panels)

Area of interest:

- Incoming Quality Control, Supplier Quality Assurance, Supplier Development
- New Product Development, New Project Development.

Achievements:

- 100 Above kaizens Implemented.

Personal skill:

- Willing to walk extra mile to achieve excellence.
- Sincerity and commitment towards project task.
- Good communication and presentation skills.
- Ability to work effective in a team.
- Curiosity to learn new things.
- Ability to handle any problematic situation, analyze and sort out it.

Education Background:

- **Bachelor of Engineering (BE Mechanical Engineering** from Krishnasamy college of engineering and technology(cuddalore) with 1ST Class **CGPA** percentage **6.82** in 2020. **Affiliated to anna university Chennai.**
- Higher secondary from state Board of ‘tamilnadu’ in 2016 with 63.4%
- High School from state Board of ‘tamilnadu’ in 2014 with 89.6 %

Personal details:

Date of Birth : 24 OCT 1998
Father's Name : Pakkirisamy M
Mother's Name : Geetha M
Gender : Male
Nationality : Indian
Religion : Hindu
Marital status : Un married
Languages known : English & Tamil

Declaration:

I declare that the information and facts stated herein above are true and correct to the best of my knowledge and belief.

Place & Date:

Yours sincerely,
Devanathan P