

Sagar Chandrakant Dighe.

Supplier Quality Engineer

Suryadarshan Colony, Khode Park, Papaya Nursery, Trambak Road, Nashik

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Mob: - 9405583433

Key Skills

Supplier Assessment, Evaluation and Selection of supplier, Re-Evaluation of supplier, Supplier Operational Quality, 8D Analysis, 7QC Tool, Measurement System Analysis (MSA), Statistical Process Control (SPC), Advance Product Quality Planning (APQP), Root Cause Analysis (RCA), Cause and Effect (CED), Process Failure Mode Effect Analysis (PFMEA), Total Productive Maintenance (TPM), Total Quality Management (TQM), Process Audit, Product Audit, Production Part Approval Process (PPAP), Kaizen, POKA YOKE, Lean Manufacturing Tool, Continuous Improvement, Voice of Customer, Communication, Leadership, Risk Assessment, Problem Solving.

Objective

Dedicated and result driven professional with a proven track record in operational supplier quality management. Seeking a challenging role where I can leverage my skills in validating supplier quality system, driving approval process, and fostering continuous improvement within the supplier base.

Experience

- ABB India Ltd.
June 2024 to Till Date (Current Company)
Supplier Quality Engineer.
- Gogate Electrosystems (N) Pvt. Ltd.
May 2023 to May 2024
Executive- Supplier Quality and Operational Excellence.
- Powerinst Electromagnets Pvt. Ltd.
February 2021 to May 2023
Senior Engineer-Quality Assurance.
- Supernova Electrotech Pvt. Ltd.
December 2016 to January 2021
Management Representative and Quality Control Engineer.

Achievements

- Certified internal auditor for ISO 9001:2015, ISO 14001:2015, ISO 45001:2018
- Improved supplier quality rating by 14% through the successful implementation of supplier development process.
- Streamlined supplier approval process, onboarding supplier with minimum timeline.

Work Experience

ABB India Ltd.

Supplier Quality Engineer

- Established and maintained strong relationships with key suppliers, resulting in improved collaboration and mutual understanding.
- Conducted regular supplier audits to assess and enhance the effectiveness of their quality system and process.
- Maintaining supplier operational quality management systems and its process.

Gogate Electrosystems (N) Pvt. Ltd.

Executive- Supplier Quality and Operational Excellence.

- Involvement in driving production part approval process for supplier parts and material.
- Implemented robust product surveillance measures at supplier manufacturing sites, ensuring adherence to quality standards and specification.
- Collaborated with cross functional teams to develop and implement a comprehensive supplier scorecard, enhancing visibility into supplier performance metrics.
- Focused on Product improvement with the help of Measurement System Analysis at supplier PDI stage.
- Effective utilization of Seven Quality Control tools in Product as well as Process improvement.
- Root cause analysis is carried out on observed issues by effectively using cause and effect diagram, 5 Why analysis, 8D quality tools.
- Statistical Process Control CP-CPK analysis is carried out on critical to the quality process and control the process at MEAN level.
- Process failure mode effect analysis is incorporated at the major failure stage, identified as an actionable cause and defines a line of action against that.
- Total Quality Management and Total Productive Maintenance concept is adopted to streamline the supply chain, improving customer experience and ensuring employees are fully train.
- Carried out Process Audit and Product Audit to ensure both results are at optimum level to achieve desire output of product and process.
- Actively involved in Daily small improvement, KAIZEN, POKA-YOKE, Continuous improvement.

Powerinst Electromagnets Pvt. Ltd.

Senior Engineer-Quality Assurance

- Visit customer premises to attend customer compliant containment action on rejections stop gap arrangement to run customer line.
- Supplier visits for root cause analysis horizontal deployment in same commodity to avoid reoccurrence.
- Support to customer if any changes in current product to avoid customers shipment delay.
- PPAP documentation for customer as per PPAP level demanded.
- Product handover to production training to operators, supervisors and monitoring first 3 lots.
- Understanding and implementation of customer specific requirement according to achieve desire output of products.
- Identify potential risk of products update in register and convert it into opportunity through DSI and KAIZEN.
- Yearly customer QMS audit implement line of actions on observation find during audit horizontal deployment.
- Responsible for all quality operation held at plant as well as supplier end to achieve desire outcomes.
- Conduct internal audit quarterly and MRM monthly for detail discussion about quality objective, customer compliant, TBR, supplier performance.
- Yearly customer process audit related activity, questioners, and closure for audit observations.
- Monitor quality health of an organization in PPM and incorporate line of actions.
- Attend customer compliant, record in register and Q Chart and carried out root cause then implement corrective and preventive action.
- Daily morning meeting conducting of PDI, testing and incoming department .

- List out CTQ supplier's prepare yearly audit plan and carried out supplier audit as well as PPAP documents.
- Develop fixtures and gauges in-house as well as at supplier end for quality operations which resulting in to desire outcomes.
- Spot training to assembly and finishing line operator after morning meeting for test bench rejection analysis.
- Yearly skill matrix up-gradation and prepare training calendar for year and carried out training in various departments as per schedule.
- Reduce Cost of Poor Quality, Customer Complaints, and TBR and Improve Customer Satisfaction.

Supernova Electrotech Pvt. Ltd.

MR and Quality Control Engineer.

- Implemented QMS ISO 9001:2015 in the company, experiencing implementing, administering, and carried internal auditing and MRM.
- Conduct Internal Audit and scheduled management review meetings, efficiently lead yearly ISO and customer audits.
- Organize quality management meetings with department heads to determine the best way to achieve objective of each department.
- Monitored each department performances to ensure the adherence to ISO 9001:2015 requirements.
- In-Coming raw material inspection of electronic components (Leaded, SMD) LED light Fixtures and Extrusion as per quality plans.
- In-Process Inspecting, first piece inspection and checking operations output, and measuring performance as per established parameters mention in manufacturing manual.
- Finish goods inspection as per quality plans and manufacturing manual critical to quality points and prepare Pre-Dispatch Inspection reports.
- Record customer complaint and communicate corrective action and preventive action to shop floor employee and customer.
- Compliance to quality objective targets on monthly basis and display graphs on shop floor for visualization for every employee of the organization.
- Well versed with MS Office, SAP Business One Version 9.2, and Conduct supplier audit as per frequency practicing Lean Manufacturing tools.

Education

- Bachelor of Engineering in Electronics & Telecommunication with 65% in final year from Pune University, Sandip foundation, SITRC, Nashik, Maharashtra.
- Diploma in Electronics and Telecommunication with 72% in final year from MSBTE Brahma Valley Polytechnic, Nasik, Maharashtra.
- SSC in Maharashtra State Board with an aggregate of 73 % from Janta Vidyalay Satpur, Nasik, Maharashtra.

HONOR and Awards

- **Employee of the year**, Supernova Electrotech Pvt. Ltd.
2018-2019 for successfully implementing and monitoring ISO 9001: 2015 QMS.
- **Rising STAR in DSI**, Powerinst Electromagnets Pvt. Ltd.
Achievement in 2021-2022 highest daily small improvement in operation and quality.

ACADEMIC PROJECTS

- Project title "Data Transmission Through LED (LI-FI)" (B.E. Final Year)
- Project title "PC to PC Laser Communication" (3rd Year in B.E.)
- Project title "Microcontroller Based Kane for Blind People" (Diploma Final Year)

Personal Details

- Name : - Sagar Chandrakant Dighe.
- Date of Birth : - 22/10/1991
- Marital Status : - Married
- Languages Known : - English, Hindi, Marathi.
- Interests : - Cooking different types of foods and serve to love one.

Declaration

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

Place: Nashik

Sagar Dighe