

AMBESH KUMAR

SARI JAHANGIR PATII, Po - SARI JAHANGIR PATII, Dist -JAUNPUR (U.P.), 223105

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Objective

To secure a sound position in organization which will help me deliver my best and upgrade my technical and analytical skills and work enthusiastically with the team to achieve the goals of the organization.

Professional Profile

Company: Tenneco Clean Air India Pvt. Ltd., Pune

(2nd Mar 2021 – Till date)

Department : Operations

Designation: Associate Engineer(Team Leader)

- Worked in **Tenneco Clean Air India Pvt. Ltd.** under **Pratik enterprises, Pune.**
(From 25th Feb 2020 to 1st Mar 2021)
- From Jun 2020, I worked as a line leader.

Roles and Responsibilities

- Daily production assembly process planning, TPM activities on line, Manpower management.
- Analysis of defects and daily data collection for same.
- To take corrective and preventive actions for any non-conformance occurs.
- Prepare process documents like SOP, PPS, Work instruction, JPH Report, 4M loss Report, Inspection report, PFMEA.
- Finalization of line layout by considering single piece flow and minimize man, material movement.
- Develop operating instructions and equipment specification for production activities.
- Provides training and guidance to team member to accomplish production goals.
- Improve and control Quality of shell for canning (BS-6 Variants).
- Worked with proto team for initial proto sample development.
- Machine installation and layouting with onsite & offsite Supplier (Weil Germany, Manusolve Ltd UK, Finearc)

Key Skills

- Cycle time study and line balancing, POKAYOKE implementation, 5S, Kaizen and Motion study.
- Lean manufacturing assembly process and productivity improvement projects.
- Knowledge of manufacturing operations (Welding and Sheet Metals) and Quality Control.
- Expertise in process like Laser welding and Laser cutting.
- Sheet rolling Programming for Various Shape like (Circular and Oval).
- Practical knowledge of assembly process Welding process, Canning, Sheet metal, TIG, MIG And Spot welding and their application.
- Knowledge of 7QC tools.
- Knowledge of GD and T.
- Experience of working with CFT to resolve manufacturing and quality problems related to methods, process, tooling, equipment and product design.
- Productivity improvement and ramp up- line balancing to identify the bottleneck operations and reducing cycle time with process optimization using lean manufacturing.
- Manufacturing of assembly process issues and process improvement with PDCA methodology.
- Conducting internal trials to find the scope of process improvement before customer PPAP.
- Plan and develop concept of for fixtures, tools, gauges, with supplier after final quote approval.

- Awareness of recommended procedures, practices, system, safety and security concerns.
- Do process detailing to check manufacturing feasibility and decide manufacturing process.
- Work on internal process complaints and perform root cause analysis with team.
- Team Player, Strong team collaboration, Proactive & Optimistic.

Academic Qualification

Millennium institute of technology, Bhopal

▪ BE (MECHANICAL ENGINEERING)

70.4%

2019

T.P.S. COLLEGE, Patna (BSEB)

▪ 12TH (PCM)

2015

Strengths

- Quick learner, always ready to learn new things to improve technical and analytical skills.
- Good leadership qualities, ability to delegate effectively and motivate team members.
- An organized, detail oriented self - starter with ability to plan and execute the task efficiently.
- Problem solving approach, quantity and quality conscious.
- Good verbal and written communication.
- Sincere, hardworking and trustworthy.

Achievements

- Ten star award for increasing production of shell mfg. from 2000no's/per day to 3500 per day.
- Visit **WEIL TECHNOLOGY, GERMANY** for Multi-roller rolling and Laser Welding machine FAT.

Extra-curricular activities

- Cadet of National Cadet Corps (INDIA)
- Completed "B" certificate exam.
- School Vice-captain
- Participated and win different events (like quiz seminar etc.) organized in school and college.
- Organized many events like farewell party, fresher party.

Personal profile

- Date of birth : 14/07/1997
- Nationality : Indian
- Language known : English, Hindi
- Hobbies : Travelling, Bike riding, Net surfing

Declaration

I, AMBESH KUMAR hereby declare that all the information given above are true to my best knowledge and I take full responsibility in my misfortune.

Date:

AMBESH KUMAR