**RESUME**

**YUVRAJ**

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**Career objective:**

To establish and enhance my career in the growth oriented organization so as to utilize my knowledge and skills in achieving organizational goals, while attaining personnel and professional growth.

**Present WorkExperience:**

Work experience of **2** years& 11 months in “**Ravands plastech"** worked in Quality assurance and production department. In that my responsibilities are Reduce the Rejection rate and improving the productivity with good Quality and maintain **5S activities** ensuring dailyand Dispatch of the products. Our slogan is "**Quality that matters”**

**Company name : Ravands plastech**

**Designation : Quality in charge & production in charge**

**Department : Quality assurance & production**

**Experience : 2 years 11 months (2016Jan to 20th Nov 2018)**

**Our products:**

Ravands plastech manufactures **DRIP IRRRIGATION PRODUCTS** like Throttle valves, Head control units, Manifold couplings, Slip-on flanges, Bypass Teejoints, Ball valves, Non return valves, Butterfly valves, foot valves, Air release valves, Venturi injector and screen filters.

**Our customers:**

Netafim, Nagarjuna, finolex, John deer,signet, Godavari, Nandi, global, premier irrigations, texmo, bangaru.

**Process**: Injection molding, CNC machining, Assembly, Fusion welding, Torque test, Hydraulic pressure test.

**Machines handled**L&T and Ferromatic Injection molding machines with capacity of 350T,250T,200T, 150T,100T, 50T. (Here T means Tonnage).

**Materials handled**:PVC, PP, PC, HDPE, NORYL, XENYON, PPGR, and ABS.

**Roles and responsibilities in Production**:

* Monitor Mold Loadings & Un loadings as per schedule planning
* Up load the parameters for injection molding machines and startup.
* Identify Reasons for the rejections in Processstart up and rectify the Problems
* To minimize the Rejection % in Production.
* Allocation of work to the operators as per schedule planning.
* To Run the Production without any Deviations and Increase productivity
* Reporting to ProductionIn charge of Daily Problems in shift.
* Attend the Weekly Production Meetings & Safety Meetings regularly
* Study about cycle times in injection molding machines and optimize the cycle time.
* Study about cycle times in injection molding, machine section and assembly and reduce their cycle times.
* Providing new concept for curing of components.

**Roles and responsibilities in Quality:**

* Performing In process Quality Assurance checks for all components.
* Issuing line clearance at Every Step of batch manufacturing products.
* Maintaining and updating the Batch manufacturing records.
* Documentation of Production memos, Calibration records, maintaining final product inspection reports for delivery products.
* Approval of process setups and settings in injection molding machines.
* Responsible of first piece and last piece approval in line inspection for PDC components.
* Responsible for Final inspection stage.
* Controlling the customer complaints and supplier material issues through control plan.
* Conducting product Audit, process Audit to reduce non-compliance &achieve customer satisfaction.
* Monitoring he quality levels and quality trends daily, weekly and monthly.
* Documentation of Daily reports and deviations.
* Conducting the technical and safety meetings with operators and staff members.
* Worked as a Facilitator for Quality control circle teams.
* Carrying out 5S activities for continual improvements**.**

**Achievements:**

* In the following years 2016-17 & 2018 got best QCC Team awards in QCFI in tirupati chapter.
* In the year 2018 got best Facilitator award in QCFI chapter.

**Projects:**

* + Providing descaling machine for removing of scales to running molds.
  + New testing fixtures for the throttle valves and screen filters.
  + Projects done on reduce the cycle times in Injection Molding machined components.
  + Developed new equipment for product curing.
  + Prepared new Equipment for automatic assembly process.

**Nature of job:**

* Observe all safety and environmental procedures and good manufacturing practices.
* Reducing process cycle times in machining section and improving productivity time to time with good quality.
* Resolving existing customer complaints ,take preventive measures for present and future complaints,
* Fully automatic machines were employed for production of valves.

**Academic Details:**

* Completed B Tech in Mechanical Engineering in **vemu institute of technology**, in the Academic year

2011-2015 with 63.42%.

**Certification:**

* Certified with a “**six sigma**” green belt.

**Personal profile:**

**Date of birth** : 04/06/1994

**Sex** : Male

**Nationality**  : Indian (HINDU)