**JAYDISINH RAULJI**

(Diploma Mechanical Engineering)

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**\*CAREER OBJECTIVE\***

To work in competitive and challenging Assignments that help me to enhance my technical &amp; personal attributes and to implement efficient working methods for the betterment and to deliver tangible benefits to organization.

**\*CAREER SUMMMERY\***

* I am having total **7-Year of Experience** in Production Department like Press Shop, Heat Treatment, CNC Machine, Assembly Line.
* Proven competency in suggesting appropriate as well as Technology-based solutions for enhancing functional efficiency of the organization and achieving business excellence.
* A proactive learner with a flair for adopting emerging trends & addressing industry requirements to achieve organisational objectives & profitability norms.

**Summary of Skills & Experience:**

* Good Knowledge of Production Department in Press Shop Line.
* Knowledge **IFM, SPC, OEE, PPM, PFMEA, PPAP, MSA, KAIZEN activities, POKA- YOKE, 5S, and 7QC TOOLS.**
* Manpower Handling & Managing w.r.to work Content.
* Continues Quality Improvement.
* Lean Manufacturing & Supervisory Skills.
* Work Prioritization\Scheduling & Troubleshooting.
* Time Management & Employee Engagement.
* Standardize and control production report.
* Conduct Daily L1 Meeting for Losses, line Productivity Against targets.
* Cost Controls, Eliminating Waste & Monitoring PPM Level by Trend Chart.
* Training to Operator related to 5S, Safety Awareness & Product.
* Preparing & Modification in OPS & GSOS of Press Shop Line.
* Functional knowledge of Press Shop & Hardening Furnace, CNC Machine, Assembly Line.
* Controlling of Part rejection & discussion with CFT to resolve the Rejection.
* Compiling, Presenting & taking **Counter measures** for In-Process Rejection.
* Taken monthly stock inventory to know variation about system stock.
* Maintaining all documentation regarding **ISO/TS 16949 and IATF 16949:2016.**
* Timely Process audit & identify the gaps and take the necessary corrective action.
* Responsible for ensuring that **Machine Tooling Verify, Drawing Check as per part.**
* Good Hands to used Vernier caliper, micrometer, filler gauge, height gauge, hardness tester to check the quality of product.

**\*CAREER EXPERIENCE\***

**Trainee Engineer – Production Department**

**M/s Sodecia India Pvt. Ltd, Halol (Gujarat) (Since June’-15 to Mar’-16)**

**SODECIA** is an industrial corporation operating worldwide as a full-service supplier in the chassis, power train and Body in white commodities. **Sodecia India (Halol)** is certified from **ISO/TS16949:2009** & **ISO/EMS 14001** and Leading/single Source supplier of Sheet metal Components, Welding Assemblies (Cross Car Beam) or Sub-assemblies.

**Major Customers: -** M/s Ford India Pvt. Ltd, M/s Yen-Feng Automotive Interior Pvt. Ltd.

**Engineer – Production Department**

**M/s Lava Cast Pvt Ltd, Kalol (Gujarat) (Since Mar’-16 to Sep’-18)**

**LAVA CAST** is an **ISO/TS 16949, ISO 14001 & OHSAS 18001** certified leading clutch manufacturer for medium and heavy-duty commercial vehicles. Its major customers in India include **TATA, Eicher, Ashok Leyland, Mahindra & Mahindra, Asian Motor Works**, Etc. and in international customers like **Man, Daimler** etc. The product range is from 170 mm to 430 mm clutch assembly.

**Key Result Areas: -**

* + - * Hands on Experience in **Production Functions** (like **Men power handling, Continuous Improvement.**).
      * Monthly Kaizen Report and Implement Suggestion come from Operator Level.
      * Ensure product quality.
      * Identified all part name & process for reduced inspection time and increased productivity Reduced Setting Time.
      * Maintaining all documentation regarding **ISO/TS 16949 and IATF 16949:2016.**
      * Inspection and Study of Failure parts by Root Cause Analysis, Handling Customer Complain and Make All Documents & Records and Submit to Customer. E.g., 8D and Corrective Action & Prevention Action (CAPA).
      * Timely Process audit & identify the gaps and take the necessary corrective action.
      * Responsible for ensuring that **Machine Tooling Verify, Drawing Check as per part.**
      * Responsible for variable product dimensions variations Such As hole out, Centre distance not match as per require, total height distance etc.

**Engineer – Production Department**

**M/s Vikrant Auto Suspensions (Gujarat) (Since Oct’-18 to June’ 21)**

**Vikrant Auto Suspensions** is an **ISO/TS 16949, ISO 14001 & OHSAS 18001** certified leading **Leaf Spring** manufacturer for medium and heavy-duty commercial vehicles. Its major customers in India include **Bolero Zigs, Force Motor, Eicher, Ashok Leyland, Mahindra & Mahindra, Export with Try Star International etc.**

**Key Result Areas: -**

* + - * Maintain 5’s in our working zone.
      * Work on priority based as per dispatch plan.
      * Taken monthly stock inventory to know variation about system stock.
      * Working of based consumables item to reduced basic cost.
      * Prepared backup plan in case of emergency machine under maintenance.
      * Conduct Daily L1 Meeting for Losses line Productivity Against targets.
      * Encourage all workers to give training and make safe working Area.
      * Machine wise **OEE Calculation, Analysis** and find **Route causes** for losses our Productivity.
      * Supervision of **line Production. (**Assembly line, Hot Work, Cold work & Hardening Furnace.)
      * Standardize and control production report & record it.
      * Work on Control All TS Document & Procedure of Production & Maintain Document as per **IATF** Requirement.
      * Maintain **set percentage in supermarket** (WIP Area) as per Assembly production Plan.
      * Fill up Daily **Losses v/s actual plan** 3C Action Plan in L1 & Daily Basis Implements in our Process to increased our production.
      * Responsible for Attending Problem Taking **Corrective and Preventive Action** & Monitoring the Effectiveness of that Problem.
      * Compiling, Presenting & taking **Counter measures** for In-Process Rejection.
      * Involved in core functional team for solving problem of product & process Implement.
      * Daily give training of Work instruction, visual display, SOP.
      * Conduct Daily Meeting for Line Rejection and Customer Complaint.
      * Identify the quality improvement areas in operation & initiate quality standards & subsequently contributing to reduce the rejection and customer complaints by using different type of statistical tool and techniques like KAIZEN, POKAYOKE, 5 WHY, 7 QC Tools etc.

**Production Executive – Press shop Department**

**SUZUKI MOTOR GUJARAT (Gujarat) (Since June’-21 to till date.)**

**Suzuki Motor Gujrat** [automotive](https://en.m.wikipedia.org/wiki/Automotive_industry)[manufacturing plant](https://en.m.wikipedia.org/wiki/Factory)**owned by**[Suzuki Motor Corporation](https://en.m.wikipedia.org/wiki/Suzuki)**. Located in Hansalpur,**[Ahmedabad](https://en.m.wikipedia.org/wiki/Ahmedabad)**,**[Gujarat](https://en.m.wikipedia.org/wiki/Gujarat)**,**[India](https://en.m.wikipedia.org/wiki/India)**, Suzuki motor Gujarat is the OEM based organization to manufacturing Baleno, Swift HB , Swift NB cars.**

* Attend daily shift starting and closing meeting with associates and discuss.
* Given new associates training. & Daily visit on GEMBA. & Involve and participate new product tryout activity.
* Any change of 4M follow change point management sheet & reduced the repair and rejection percentage.
* Good knowledge of KOMATSU new advance technology machine.
* All working procedure work base on company OPS & GSOS standard.
* Once in a week SOT visit and observation to safety points & Weekly line wise TPM activity.
* Make plan as per daily basis production requirement. & Check material availability.

**\* TECHNICAL TRAINING \***

* **7 LOSSES (MUDA) Toyota improvement.**
* **Red Plate Audit.**
* **Product & Process Audit.**
* **OEE, PPM**
* **TCS System**

**\* ACADEMIC CREDENTIALS \***

* **Diploma Mechanical Engineering** in **2015** with CGPA **7.2.**
* **ITI (Press Tools 7 Die Making)** in **2012** with Percentage **81.14%.**
* **X (GSSEB Board)** in **2010** with **69.23%** from M S High School Halol, (PMS).

**\* IT SKILLS \***

* Package working with MS-Office, ID4 System**,** TCS & ERP.
* Drawing reading on ERP & I-BOM.

**\* PERSONAL DETAILS \***

* Date of Birth : **19th AUG 1994**
* Marital Status : **Married**
* Nationality / Religion : **Indian / Hindu**
* Languages Known : **Hindi, English, Gujarati**
* Current CTC : **4.02Lakh/annum**
* Expected CTC : **Negotiable (based on opportunity and exposure offered).**
* Notice Period : **3-Month (Negotiable)**
* Address (Permanent) : **Railway station Nr,Bapunager society,Halol ,PMS, Guj. (389350**).

**\* DECLARATION \***

I hereby, declare that the above-furnished details are true to the best of my knowledge.

**Place: Halol Date : 15.03.2022**

**(JAYDIPSINH RAULJI)**