**RAVI YADAV**

**Contact:** +**91-7838285607 ravi.yadav287@gmail.com**

**Exp. overview:** **- Production (Assembly& Moulding) in sense of Lean Manufacturing / TPM.**

9+ years’ experience in a JIT synchronous manufacturing companies, Operating with high production speeds and high productivity environments, Cost cutting, achieving goals, optimizing business and team potentials whilst delivering the highest standards, encouraging a self-development and a continuous improvement culture. Promoting best practice, now ready and qualified for a next stage in my carrier and looking forward to a new challenging role.

**WORK EXPERIENCE**

1. **NIKKO AUTO LTD. as A PRODUCTION ENGINEER in Assembly DEPT. from** **1 JULY 2010** to **1 JULY 2014**

**NIKKO AUTO LTD An ISO/TS 9001 - 2000** company, Nikko auto Ltd. is A **UM Group MNC Company,** which has collaboration with **NIKKO AUTO a Japanese company**. Its deals in light assembly, mirror assembly and horn assembly to all the leading automobiles **(OEMS)** like **Maruti –Suzuki, JCB LTD, HERO Group, New Holland Tractors, Yamaha Motors and Many More**.0

1. **DANBLOCK BRAKE INDIA PVT LTD as A PRODUCTION SR. Engineer in Assembly line & Moulding Section from 1 JULY 2014 to 14 January 2018.**
2. **Presently working with MASU BRAKE PADS PVT LTD as A PRODUCTION ASST. MANAGER in Assembly line & Moulding Section from 15 JANUARY 2018 to till date.**

**ABOUT MASU BRAKE PADS PVT LTD**

**An ISO 9001 - 2008** company**, MASU BRAKE PADS PVT LTD** is one of the largest manufacturers of disc brake pad in India. has an extensive countrywide Sales & Distribution **network of 90 sales locations, 650+ dealers** and 300 engineers, supported by 100 other professionals Backed by **a 36 year history of manufacturing excellence** and strong brand equity, we have launched at least 3 completely new products every year for the last 5 years enabling our customers in India, and across the world to safely use disc brake pad in all situations, We are well-known for our high level of innovation, demonstrated by the 40 individual proprietary friction formulations within our range.

**ACADEMICS**

* **Intermediate from CBSE board with PCM.**
* **High School from CBSE board.**

**TECHNICALS**

* **B.TECH in mechanical engineering from Dronacharaya College of engineering.**

**COMPUTER LITERACY**

* MS-Office
* Internet Surfing
* Auto Cad
* Catia V5
* SAP
* ERP

**MAJOR ACHIEVEMENT**

**By Implementation Lean - TPM Methodology**:

**At MASU BRAKE PADS PVT. LTD. :**

1. JIT & FIFO system implemented From Factory Material In – Process – Out.
2. Time Study done at every step of Man, Machine, Material, Money.

**At DANBLOCK BRAKE INDIA PVT LTD**

1. Productivity improve 6.5 pcs per manpower in place of 4.5 pcs per manpower (30% by implemented child part design of finishing line).

**JOB RESPONSIBILITIES / ACTIVITIES IN NIKKO AUTO**

* Shift responsibility of shop floor like- Production planning, manpower management, safety, and 5S.
* Analysis of production target v/s actual (SPH).
* Ensuring 3 day inventory.
* Analysis & taking countermeasure against quality defects, rejection, rework. Training to subordinates regarding safety, quality & productivity.
* Responsible for daily dispatches OE/spares as per DI.
* Responsible for handling crew of 60 including DET and workers.
* Communicating with concern department for last day shortfalls & quality issues.

**JOB RESPONSIBILITIES / ACTIVITIES IN DANBLOCK BRAKE INDIA PVT. LTD.**

* Solving online problem on a daily basis to better/achieve the org. targets/ goals.
* Responsible for skill enhancement and training of the associates.
* Responsible for implementation of 6S & kaizen on the shop floor.
* Responsible for the quality as per customer demand.
* Reduced rejection by various improvements at shop floor.
* Increased production by reduce cycle-time.
* Improvement in process to reduce operator fatigue.
* Rejection follow up-A proper coordination between the store department and production department the rejected for without disturbing customer demand.

**JOB RESPONSIBILITIES / ACTIVITIES IN MASU BRAKE PADS PVT LTD**

* Mentoring & Guiding team members to achieve maximum productivity.
* Build and develop the production team. Enhance team motivation and productivity levels.
* Coordinating with Internal dept. & Customer Focus.
* Planning and scheduling for related Project controls functions for overall Project and to support the team.
* Monitoring and coordination for interface related problems and follow-up.
* Daily / monthly prod. Plans and overall follow up.
* Planning manpower for production keeping mindset reducing man-days per product.
* Minimizing bottlenecks for achieving high productivity with optimum utilization of 4ME.
* Modal Line Concept implementation. System reevaluation / up-gradation or removal of errors.
* Time & Motion study with still images and videography for OEE calculation and improvements.

**JOB KNOWLEDGE (DWM)**

* Inventory Planning and Control
* Production Planning and Control
* Customer Support
* Program/ Project Management
* Effective Communication Skills
* Management reporting
* Continuous Improvement, Team leadership
* Machine utilization, Capacity utilization, Material utilization, Energy conservation.
* Training of supervisor and workmen.
* Value engineering, Standardizations.
* Work study and job improvement, Cost reduction techniques.
* Application of productivity concepts, Technology up gradation, Computerization
* Creation of Better work environment, improving welfare facilities.

**WELL CONVERSANT IN LEAN MANUFACTURING TERMS USED (TPS)**

* 5’S Visual workplace.
* Modal Line Concept.
* Deming’s PDCA.
* Poka-yoke. Low cost Atomization.
* 3K, 3G, 3R , 4ME
* Line- Balancing
* Kobutsu Kaizen blitz events.
* Kan-Ban System.
* OEE / OLE ( Overall Equipment Efficiency / Overall Line Efficiency )
* Time & motion study and more.
* Poka-yoke. Low cost Atomization.

**Reporting System**: - MIS As in QPCDSM form (Quality, Productivity, Cost, Delivery, Safety, Morale)

**Personal Details**

**Attitude:** Positive, Learning, Respectable and Goal Achieving, welcomes suggestions, Kaizens.

Father Name : Sh. Ramphal yadav

Date of Birth : 10th March 1989

Nationality : Indian

Languages : English, Hindi

Marital Status : married

Current Address : H.No-A-36 Begumpur, Opp Rohini Sec-22, Delhi-110086

**DECLARATION**

I **RAVI YADAV** hereby declare that the above-mentioned particulars are true to the best of my knowledge. I will try my level best to leave no stone unturned.

**DATE:**

**PLACE: (RAVI YADAV)**