

CURRICULUM VITAE

BASANT LAL PATEL

Permanent address: -

Vill.- Uruwa

Post-uruwa

Distt. - Prayagraj

PIN- 212303

Uttar Pradesh

Email: - basantlalpatel6@gmail.com

Mob. 7398386052

Career objective: -Seeking a challenging position as a Production Engineer in a reputed automotive manufacturing organization where I can apply my 7+ years of experience in production operations, assembly line management, Lean Manufacturing, OEE improvement, Kaizen, 5S, and team leadership to improve productivity, quality, safety, and operational excellence.

Professional profile: -Results-driven Production Engineer with 7+ years of experience in automotive manufacturing, specializing in production operations, assembly line management, production planning, and continuous improvement. Proven expertise in achieving production targets, improving OEE, reducing downtime and rejection, and enhancing productivity through Lean Manufacturing, Kaizen, 5S, Poka-Yoke, CAPA, and Root Cause Analysis. Experienced in leading production teams, ensuring quality and safety compliance, optimizing manufacturing processes, and driving operational excellence in high-volume automotive environments. A proactive professional committed to delivering world-class manufacturing performance and continuous business growth.

- Increase OEE by reducing down time and rejection.
- Good communication, presentation and interpersonal skill with a capability of handling workplace and understanding of operator, and supervisor staff.

Organization experience: -.

Current organization-: shigan Quantum technology (shigan Group)

Designation - Productions Engineer

Experience- 7 YEARS & 8 months

Department - production

Previous organization -: SUBROS LIMITED. Phase2 Gautam buddh nagar Noida

Dept.-: Production

Desig:- Deputy Engineer

Work Exp:- 6 Years and 4 months November 2018 to fabuary 2025)

Company Profile:- Subros Limited, founded in **1985** as a joint venture public limited company with 40% ownership by Suri family of India and 30% ownership by Denso Corporation & Suzuki Motor Corporation each, is the leading manufacturer of thermal products for automotive applications in India, in technical collaboration with Denso.

Job Responsibilities.

Responsible for smooth running production line and the line problem related to NG part and minor breakdown.

- **Manage automation equipment like (coil winding m/c,hydraulic pressure m/c,soldering m/c,High Voltage Test m/c , leakage testing machine, functional leakage testing machine,laser marking machine, ultra Sonic washing machine, spot welding machine, Tig welding machine, scanner troubleshooting, knowledge of testing machine, Knowledge of Riveting & Milling Process Machining etc.**

- Part inspection as per work instruction , check sheet and Maintain the record in DPR, Lot control sheet, Daily rejection report
- Handling abnormal situation on line
- Planning on daily and weekly basis
- Responsible for the production plan, raw material planning daily and monthly basis.
- Responsible for achieve organization target as a efficiency and minimum rejection, down time etc.
- Daily analysis of rejection and rework.
- Implementation of **5S** at shop floor, **kaizen**, prepare of **work instruction** and **one point lesson** on line.
- Continual improvement on line, share ideas with Colleagues .
- **Man power handling** at line.
- **OEE, PPM**, calculation of daily basis.
- Preparing MIS
- Co- ordinate with customer in case of customer complaint
- Maintain daily basis DPR
- To provide the training for new associate as regarding to process, product and other activities like- 5S, KAIZEN, POKA-YOKE, FIFO, 3M, 4M, and OPL.
- Maintain production documents .

Achievements:

- 5 Best **KAIZEN** Award in our Section.
- Implementation of **5s and kaizen** at shop floor.

Training attended:

- Training of 5s and, Poka Yoke,
- PST
- GD&T
- PFMEA
- SPC
- IMS(IATF- 16949-2016, 18001, 22001)
- KAIZEN
- Training of 7qc tool.
- Training of 3M, 4M, 3G and OPL.
- Training of OEE, PPM
- **monozukari training**
- DWM & SDP , TL ROUND ACTIVITY , DD20
- DMAIC

Professional & Educational Qualification:-

- **Diploma in Mechanical Engineering Govt. Polytechnic Fatehpur Uttar Pradesh** in 2018
 - **Matriculation** from **UP Board** in 2012
 - **Senior Secondary** from **UP Board** in 2014

IT Skills.

- **knowledge of Microsoft office.**
- **ERP system**

Strength:-

- Ability to resolve problems, strategically in competitive situations.
- Committed, Responsible & Serious towards my work.
- Positive and strategical thinking.
- Adaptability

Personal information:-

FATHER'S NAME : PHUL CHANDRA PATEL
 DATE OF BIRTH : **01 /10/1997**
 GENDER : MALE
 MARITAL STATUS : SINGLE
 LANGUAGES KNOWN : HINDI, ENGLISH
 NATIONALITY : INDIAN

RELIGION : HINDU

DECLARATION:

I am confident of my ability to work in a team and hereby declare that the information Furnished above is true to the best of my knowledge.

Place :

Date:

Basant lal patel