

# Saurabh Gadhethariya

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#### **CARRIER OBJECTIVE**

To achieve highest skill in field of interest and to give maximum effort with technological advancement and total sincerity. Where I can apply my Knowledge and acquire new skill.

#### **EDUCATION**

Degree / Education	Institute / University	Passing Year	Percentage / CGPA
B.E. Mechanical	Marwadi University (GTU)	2018	7.74
HSC	Shree Ganesh Sankul	2014	77 %
SSC	Shree Ganesh Sankul	2012	85%

#### EXPERIANCE

**Company**: Zeeta Electricals Engineering Pvt. Ltd.

**Location** : Ahmedabad, Gujarat

**Designation**: Production Planning Engineer **Duration**: February 3<sup>rd</sup> 2018 to Till Date

**Responsibility:** 

- ➤ Production planning as per sale order received and calculation raw material and related resource which is used for production.
- ➤ Prepared Daily/weekly/Monthly production schedule.
- To create production batch job card and give tracking number.
- To create Bill of material for new product in ERP software and check drawing.
- ➤ Coordinate with all departments and follow up process status.
- Monitor the production process and find out bottleneck.
- Monitor the inventory and booked stock as per requirement.
- To ensure about cost effective production and avoid access stock of goods.
- To reduce WIP and planning as per Just in time.
- Allocate material as per department wise and give Job card.
- To ensure the planning is effective and target achievable.
- To prepared dispatched schedule as per FIFO base and set stretchable target.
- ➤ Coordinate with sale department and logistic department for goods dispatch.
- ➤ Prepared document like Daily product report, Dispatched sale order report, Calculation of OEE, Machine working time and ideal time report.
- > To ensure about planning risk management during up down dispatched.
- To maintain all document as per ISO9001:2015.
- ➤ Give training to worker and prepared KPI report.

#### **PROJECTS**

**Title** : Trolley with pneumatic Automatic braking system.

**Description**: We have introduced the pneumatic actuated braking system in trolley when trolley is running in heavy slight slop. Normally when the trolley is in rest position of the brakes are in actuated manner so the trolley cannot move. Now when the push button is pressed then the brake will be released and the trolley will be able to move forward. So the trolley is only able to move when the push button is pressed. When the push button is released then trolley will be immediately stopped and to avoided accident.

### TECHNICAL SKILLS

- Planning technique and scheduling.
- Strong knowledge of ERP Software Macro vision (All modules)
- NX 11.0 Design software.
- Technical problem solving skills.
- Knowledge about 5S Concept.
- Knowledge about PPAP and APQP.
- Knowledge about Kaizen, Poka-Yoke, TQM, TPM.
- Knowledge about Six Sigma Concept.
- Computer skill MS Word, PowerPoint, Excel etc.

#### **ACHIEVEMENT**

- I had implement a successfully ERP software as Project Executive.
- Our project Trolley with pneumatic Automatic braking system is select as Best project In Marwadi University.
- We have submitted our project as pattern file with support of entrepreneur center.
- Certified of Six Sigma White belt.

#### **Co-Curricular Activities**

- Acted as Event coordinator for Tech-fest in a Marwadi College Conducted by GTU.
- Member of ASME (American society of Mechanical Engineering).

#### AREA OF INTEREST

- Production planning and control.
- Manufacturing Technology
- Quality management as ISO standard.
- Research and Development
- Thermodynamics

#### STRENGTH

- Motivated towards ambition
- Leadership
- Positive perspective of circumstances
- Adaptive to changing technology
- Active learner
- Confidence in work & communication

# PERSONAL DETAILS

Date of Birth : December 17<sup>th</sup> 1996

Nationality : Indian

Hobbies : Swimming, Internet Surfing Language Known : Gujarati, Hindi and English

## DECLARATION

I hereby declare that above information is correct to the best of my knowledge.

Date:

Place: Jamnagar

Signature