# **CURRICULUM VITAE**

**NANEKAR PRASHANT MAHADEV**( **Production Engineer** - Keihin Fie Pvt. Ltd. chakan, Pune)

**Contact Details:**

**09730329998/74996 18077**nanekarprashant7@gmail.com

**PERMENENT ADDRESS:-**

A/P. Chincholi morachi,

Tal.shirur, Dist. pune,

Maharashtra-412218.

**CURRENT ADDRESS:-**

Flat no. D16, Balaji complex, near maharaja hotel, Ambethan chowk, Pune-Nashik highway, chakan, Pune- 410501.

**OBJECTIVE:**

To work for a progressive organization in a highly motivating and challenging environment that provides the best opportunities to grow and utilize my potential to the fullest to achieve the organization's goal while achieving my personal goals.

**PROFESSIONAL ABRIDGEMENT**

* Diploma in Mechanical engineering with First class from University of Mumbai(MSBTE) With **6 Years and 3 months** of extensive & fruitful experience in Process Improvement, Production planning, Material planning, Manpower planning, product development, Kaizen activities.
* Cost reduction, productivity improvement, and waste elimination.
* Effective Communication in group Analytical ability to resolve technical issues.

**AREAS OF EXPERTISE**

# Process Improvement:

* + Identify critical parameters of the process and 3M (Muda, Muri, Mura) tools.
  + Analyzing the causes for break downs, bottle necks, in-house rejections, customer complaints.
  + Improving processes to reduce production cycle-time and improving productivity and also quality of products by Muda, Mura, Muri analysis.
  + Improving existing production processes.
  + Improving cycle time, Controlling production costs & variances.
  + Identifying problem areas, areas of improvements, developing action plans and implementing it.
  + Lead member of quality circle team for in-house rejection, defect phenomena’s for short filling.
  + Conducting technical reviews for team and provide technical mentoring to enhance the quality of project deliverables and in turn customer satisfaction from manufacturing perspective.

**OCCUPATIONAL CONTOUR**



**May 2012 to till date with Keihin fie Pvt. Ltd. Pune as a Production Engineer in Assembly.**

It is a KEIHIN from Japan and FIE India joint venture company. It produces carburetors, ASV, check value For all two wheelers OEMs. (An ISO/ TS-16949, ISO-14001 Certified Company)&vendor of Bajaj auto, HMSI, HMC, TVS, SUZUKI, LML, M&M, PAIGGIO etc. Our current running project is fuel injector.

*Roles & Responsibilities*:

* + Production planning & monitoring.
  + Provide shift wise man power planning to achieved to optimum Production & coordination with the all other dependent & independent department of the organization like shop & the office.
  + Impart Technical Guidance and training to operator on part fitment, clearance and assembly activities.
  + Responsible for process validations and standardizations in assembly.
  + Accountable for maintaining and implementing 5S, Kaizen, Poka-Yoke, TPM etc. and resolve issues.
  + New product launch and development, preparing all the documents required and taking trials events.
  + Productivity improvement following lean manufacturing.
  + Maintain all line related document like Production report, SPR.
  + Ensuring smooth workflow.
  + Training to the production personal.(SOP, Checklist)
  + PPM, rework / rejection analysis & taking steps to improve the above.
  + Applied different process methods for effectively increasing the production levels.
  + Ensured the check on all machines involved in production and utilized technical knowledge effectively to maximize productivity and profit.
  + Developed and introduced methods to increase productivity at the production line.
  + Establishing quality standards as per customer requirements.
  + Maintaining the 5S activity in assembly shop.
  + Trouble shooting over the defects of assembly process.
  + Preparing 8D reports for the Customer
  + CNC Machine Setting & Programming.

***Achievements*:**

* + Participated in NKFC Project. We **Combing 6 station** to each other & **save 3 manpower per each** **shift** because of that we save **4 – 4.5 LPA**.
  + **Added limit switches** varies station on line **& save 0.5 -1 sec**. per no’s because of that **productivity improve 2700 to 2850 no’s.**
  + By developing model wise fixture & height adjuster bolt with Name & colour code. Because of that we **save** **model change over time** as well as 2 S Improve & easy / common understanding in operator.
  + For operator common understanding **visual communication develop** on line:- 1. Pressure gauge with code display.
  + 2. Running model display with model identification code.
  + 3.Model identification chart.
  + 4. Final inspection & Packing standard display board.

5. Water Level indicator with colour code.

6. Daily assembly change point display board.

* + Various **Training provide to operator** for better understanding & awareness improve.
  + **3 M Improve** on line.
  + **Participated in Event & launch new model on line.**
  + **Implement various lean tool on line like Kaizen, Poka-yoke, TPM, 5S.**

*Accomplishments*:

* + Implementation of Quality systems to achieve the quality standards required by customers.
  + line balanced for various assemblies in plant.

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| ***DIPLOMA PROJECT & TECHNICAL COURSE WITH ACHIVEMENT:*** |

**Diploma Project:-**

* Electromagnetic breaking system

**Technical course:**

* CNC Machine Setting & Programming.
* Internal auditor ISO/TS Course 16949:9001.

# **EDUCATION QUALIFICATION**

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| --- | --- | --- | --- |
| Degree | Board / University | Year of Passing | Percentage |
| D.M.E. | M. S. B. T. E. | 2012 | 65.25% |
| S.S.C. | MAHARASHTRA STATE BOARD | 2009 | 80.76% |

# **PERSONAL DETAILS:**

* Name : NANEKAR PRASHANT MAHADEV
* Date of birth : 06th July 1993.
* Sex : Male.
* Marital Status : Married
* Languages : English, Hindi, Marathi.

**Declaration:**

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

**Dates :- Yours faithfully,**

**Place :- (NANEKARPRASHANT MAHADEV)**