# CURRICULUM VITAE

#### KASHYAP RAMESHBHAI MODI

M. Tech. Mechanical (Advanced Manufacturing Techniques)

B.E. (Mechanical)

Contact no.: +91 9624062480

Email id: kashyap21790@gmail.com

#### CAREER OBJECTIVE

Aim to be associated with progressive and growth oriented organization that gives scope to apply my talent and skills with hard work and determination, and to be part of the team that dynamically works towards the growth of the organization.

## **ACADEMICS**

Disciplinary Branch : M.Tech.Mechanical Engineering (Advanced Manufacturing Techniques)

Institute : U.V.Patel College of Engineering, Kherva, Mahesana.
University : Ganpat University, Kherva, Mahesana, Gujarat.

Year of Passing : August – 2014 Result : CGPA – 7.18

Disciplinary Branch : B.E. (Mechanical Engineering)

Institute : Government Engineering College, Katpur, Patan
University : Gujarat Technological University, Ahmedabad, Gujarat

Year of Passing : May – 2012 Result : CGPA – 7.40

• Class : 12<sup>th</sup> Science

**Board** : G.S.H.S.E.B., Gandhinagar

Year of Passing : May – 2008 Result : 63.40 %

#### PROFILE SUMMARY

 Qualified Mechanical Engineer and Lean Six Sigma Green Belt Certified with 3.11 years' experience in Product Development, Production Planning & Control, QMS, Quality Assurance and Lean Manufacturing.

#### KEY SKILL

- Production Planning & Control, Quality Management System, QA/QC, 7QC tools
- Kaizen, 5S, Lean Manufacturing, ISO Documentation, Certification Projects

#### **EMPLOYMENT DETAILS**

Company Name : Techno Controls, A leading Manufacturer of Temperature Sensor for

**Electrical Rotary Machines.** 

**Designation**: Management Representative (QMS)

**Duration**: From March - 2017

#### Role:

• Handling Daily Production Meeting & report to Director.

- Preparing documentation and Implementation of ISO 9001, 14001,18001, ATEX/IECEx, CSA and TR CU (EAC Mark) Projects and documentation and handling audits, PESO Project documentation. Also ATEX/IECEx Representative of organization.
- Prepare Monthly Production & Quality report, Handling Supplier Quality and inspection.
- Also looking after for overall Plant Quality.

- Handling a team of 3- Supervisor, 5 Team leaders.
- To Assist to Director for New product samples developments, Projects and its documentation and going outside to visit Customers for Product Development
- Implementation of 5S, PoKa Yoke, Kaizen, Lean Manufacturing in factory. Also provide training to operators and supervisors.
- Preparing 8D for customer complaints, Handling Internal audit & finding root cause analysis, CAPA, ABB 4Q report and preparing technical datasheets.
- Handling Customer Visits and Audits and also going outside for Supplier Audits.
- Purchasing of QC related items and Preparing Technical Datasheets.
- Customer Visits regarding Projects and Product Approvals
- Also resolve Technical Queries of customers regarding company's product.

• Company Name : Khodiyar Products (Brand Name: Taj Valves), A leading Tyre tube

valves & its Accessories Manufacturer for all type of vehicles

**Designation**: Production Executive cum Team Leader, Lean Coordinator

**Duration**: From March - 2016 to Feb. - 2017

#### Role:

Handling Production as per requirements of customers & report to Managing Director.

- To coordinate with sales & marketing team for production and dispatches & ensure of inventories
- Providing technical support like Analyzing & resolving existing problems.
- Handling a team of 2- Supervisor, 3- Technicians & 30 operators.
- To Assist to General Manager for New product developments & manufacturing cost.
- Prepare operator skill matrix, maintain 5S and implementation of PoKa Yoke, Kaizen in factory.
- Providing technical support & troubleshooting minor breakdown during Production.
- Preparing 8D for customer complains & internal rejection, audits & finding root cause analysis
- Prepare PPAP, Control plan, In process reports, PFMEA for customer.
- Implementation of lean manufacturing, ISO 9001:2015 documentation.

Company Name : Amul Industries Pvt. Ltd. Rajkot, A leading connecting rod

manufacturer.

Designation : Project Engineer (cum Production Engineer) for Renault Nissan

**Duration**: From April 2015 to Feb. 2016

### Role:

- Handling production & project for Renault Nissan like monthly targets & yearly targets.
- Daily meeting with General Manager for daily production & dispatches & costing.
- To coordinate with marketing manager for production and dispatches.
- Providing technical support like Analyzing & resolving existing problems; Train operators
- Set Manufacturing process targets The targets should be in line with production targets and also should be aspirational to signify continual improvement.
- Prepare operator skill evaluation, control plan, ISO/TS:16949 documentation.
- Prepare action plans for process improvement / identify alternate processes to improve existing manufacturing.
- Collecting Monthly Tool Plan as Per Production Plan.
- Preparing 8D for customer complains & internal rejection.
- Expedite document work after inspection and maintaining records.
- Handling Manpower shift wise as per Production Plan through to Completion.
- Handling customer visits & audits & communicate directly to Renault Nissan for production plan & complains.

### OTHER ACHIVEMENTS

- Certification: Lean Six Sigma Green Belt by VarSigma on Dec. 2018.
- Participated in one day program on 'Material Flow Cost Accounting (MFCA)', organized by NPC in association with Asian Productivity Organization and Japan Productivity Centre, Tokyo, Japan.
- Participated in one day program on 'Awareness Training on Quality Management System based on ISO 9001:2015', organized by TUV SUD Asia Academy.
- Project done on Dry EDM in 2014 at Ganpat University.

International Publications:

1) Title: "A review on optimization of Dry EDM Process Parameters"

Journal: IJSRD

2) Title: "Optimization of Dry EDM Process Parameters using Genetic Algorithm"

Journal: IJEISR

#### PERSONAL DETAILS:

Date of Birth : July 21st 1990

Permanent Address : G-301, Swaminarayan Castle-1, Near Arjun Ashram,

Nirnay Nagar, Ranip, Ahmedabad.

Nationality : Indian Gender : Male Blood Group : B +ve

Languages Known : English, Hindi, Gujarati

Marital Status : Married Current CTC : 3.70 LPA

Expected CTC : As Per Organization Norms

## HOBBIES:

Surfing the web

- Reading
- Knowing new things
- Travelling

#### **DECLARATION:**

I hereby declare that the information furnished above is true to the best of my knowledge

Place: Ahmedabad Kashyap Modi