

## MUKESH DIHORA

**Gmail:** [dihoramukesh007@gmail.com](mailto:dihoramukesh007@gmail.com)  
**(B.E. Automobile engineer)**  
**Mo. No.:** 9723199182 / 8000059283

**Address;**  
At, Alang, Tal: Talaja  
Dist: Bhavnagar,  
Pin no. 364081

### Career Objective:-

To work with a progressive organization where I can contribute my technical skills so as to enhance my own productivity at the same time achieving the organizational objectives with the attribute of time, quality and discipline.

### Educational Details (B.E. Automobile Engineering):-

Examination	Discipline/ Specialization	College	University	Passing Year	CGPA
B.E.	Automobile Engineering	Government engineering collage, Rajkot	Gujarat Technological university	2013	7.30

**CGPA:** Cumulative grade point average (Scale of 10)

### Schools Details:-

Standard	School	Board/University	Year Of Passing	Percentage
12 <sup>TH</sup> Science	R.K. Home School , Bhavnagar	G.S.H.S.E.B	March-2009	58.00%
10 <sup>TH</sup> General	Vinay Mandir Bela, Gariyadhar	G.S.E.B	March-2007	78.77%

### Work Experience:-

**Job post:** Q.M.S Head / QA/QC engineer.

**Company name:** AVR Vikram valves Pvt. Ltd. Rajkot.

**Department:** Quality Management System

**Period:** 1<sup>st</sup> Oct- 2013 to till date.

#### **Company Details:**

- ❖ **Products:** Engine Valves, Guides & Collets/ Cotters.
- ❖ **Capacity:** 5 million Pcs /Per Annum.
- ❖ Specialization in two wheelers, four wheelers vehicles and heavy duty diesel engine.

#### **Responsibilities:**

- ❖ Statically process control (SPC).
- ❖ Quality alert (Q-Alert).
- ❖ Corrective Action Plan Analysis (CAPA-8D reports).
- ❖ Rejection monitoring and analysis (Pareto).
- ❖ Document distribution form, documents change request note.
- ❖ Yearly audit plan, audit schedule and audit observation report.
- ❖ NC cum corrective action reports and summary of internal audit.
- ❖ Manufacturing process and product audit.
- ❖ Monthly review meeting (MRM) and Management review meeting plan.
- ❖ Housekeeping audit check sheet.
- ❖ Continues improvement plan.

- ❖ Layer audit plan and layer audit check list.
- ❖ Audit action closure tracking sheet.
- ❖ X-bar R-Chart.
- ❖ Process flow chart.
- ❖ Potential failure mode and effective analysis (PFMEA).
- ❖ New control plan make and change.
- ❖ Engineering change review reports.
- ❖ Production parts approval process (PPAP).
- ❖ Process validation reports.

**Training:-**

**Job post:** QC engineer

**Company Name:** Rajan Techno Cast Pvt. Ltd. Rajkot.

**Department:** die & development / QC department

**Period:** 1<sup>st</sup> April 2013 to 30<sup>th</sup> sep.2013.

**Company Details:** RTCPL Manufactures lost wax investment castings for a wide range of industries such as: industrial valves, turbine blade, industrial process pumps, power plant boiler parts, aerospace, earth moving machinery engineering automation marine application etc.

**Academic Project:-**

Project	<b>Performance of IC engine using with methanol-gasoline blend</b>
Duration	Semester – 7 And 8
Location	Government Engineering College, Rajkot
Description	To check the performance of IC engine power, torque, break specific fuel consumption, break thermal efficiency and exhaust temperature etc. Exhaust emission analysis we measure concentration of CO, NO <sub>x</sub> , HC, And Co2.
Position	Student
Team members	4
Guide	Prof. Manish Charola

**Industrial Visits:-**

<b>Company/Industry</b>	<b>Work/Functions</b>
Amul Industries Pvt Ltd, Rajkot	Production of connecting rods, crankshaft, cylinder block, cylinder head, etc.
Kirloskar Oil Engines Ltd. - Rajkot	Production of diesel engine
ST work shop, Ahmadabad	Production of ST bus
Nuclear power plant, Kakrapar	Production of electricity
Thermal power plant , Ukai(surat)	Production of electricity

**Achievements and Certificates:-**

- ❖ Autodesk Autocad-2012.
- ❖ Science Quiz-2006.
- ❖ Gujarat Ganit vidhyabhavan-2006
- ❖ General knowledge-2004

**Papers presented-**

- ❖ 6-Stroke Engine
- ❖ Dozers

**Computer Skills:-**

<b>Details</b>	<b>Description</b>
Operating Systems	Windows XP, Windows 7, Windows 8.
Package	Ms Office , Paint, Photoshop, Auto cad, Etc.
Specialization	Auto cad 2012

**Area of interest:-**

- ❖ Automobile manufacture company/industry.
- ❖ Automobile engine/components/parts/vehicles, Automations.

**Strength:-**

- ❖ Ability to team work, passionate about learning, confident & determine problem & its solution.
- ❖ Team handling, hardworking, and ability to rapidly build relationship and set up trust.

**Hobbies:-**

- ❖ **1. Playing Chess:** Help in to stay at long time and very use to mind. **2. Playing Cricket:** Help in physical fitness. **3. Music:** Help in maintaining discipline and concentration at work. **4. Reading**

**Personal profile:-**

Name	Mukesh Zaverbhai Dihora
Date Of Birth	04/06/1992
Father's Name	Zaverbhai Aanandbhai Dihora
E-Mail	dihoramukesh007@gmail.com
Languages Known	English, Gujrati, Hindi
Married Status	Married
Nationality	Indian

**Declaration:-**

I hereby declare that the above-mentioned information is true to the best of my knowledge.

**Date:**

**Place:** Rajkot

**Mukesh Z. Dihora**