

RAHUL MATHUKIYA

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JOB OBJECTIVE

Seeking rewarding assignments across Automotive/Manufacturing Industry Where I can contribute my expertise and Knowledge to the growth of organization.

EXPERIENCE

TATA Motors Passenger Vehicle Ltd, Sanand, Gujarat. (March 2023- Current)

Graduate Apprentice Trainee (Current Quality Powertrain Shop)

Key Functional Areas:

- Preparing monthly audit plan & Conducting Product and process audits at engine assembly as per plan.
- Process audit daily report generation for the observed issue & sharing daily status report to the senior team and closure of issue through DWM/PDCA methodology.
- Daily monitoring of Warranty/NCI issues through Action Plan Sustenance Audit related Processes.
- Special focused audits at PWT Shop to improve shop DRR/DRL/DIFTR like PokaYoke, Genealogy, Logistics
- Conducting Activities like Millipore, endoscopy & combustion chamber volume checking.
- Introduction of new POKA YOKE through process audit findings at Engine Assembly shop.
- Maintaining product audit manuals, product audit sign-off sheets, preparing product audit check sheets (Strip down audit, online product audit, EOL audit, and torque audit).
- Responsible for solving issues related to process & product audit & closing through BITS.
- Responsible for Station Readiness Audit for New Products like Curve TGDI engine, Nexon powertrain
- Took the lead to PFMEA review Programme and engaged all agencies to perform this activity (TS & Mfg.).
- PFMEA of Engine assembly revisited and updated based on the issues reported from warranty, high severity issues of NCI & Product Audit

INTERNSHIP

Prism Pharma Machinery - January-march 2022

- Apply theoretical classroom learning In real practical industry
- Understanding mechanism of different pharmaceutical machinery like tableting machine, cone mill, roller compactor
- Work in production line and perform different machine operation.
- Work in different functional department and understand their role in industry

SKILLS

- KAIZEN
- 7 QC tools
- DIFTR,5F
- Process improvement
- PFD,PFMEA,CP,WIS
- PSF, Root Cause Analysis,5W1h
- MS Office (Excel, PowerPoint, Word)
- AutoCAD & Solid works (Basic)

ACADEMIC QUALIFICATION

<u>Year</u>	<u>Degree/Course</u>	<u>Percentage/CGPA</u>
2022	Bachelor of Engineering-Mechanical Gujarat Technological University Government Engineering College, Bharuch	8.24
2019	Diploma in Mechanical Engineering Gujarat Technological University Sir Bhavsinhaji Polytechnic, Bhavnagar	8.77
2016	10 th , Gujarat Board K.g.b.n high school, Piparadi	74%

PROJECTS

Project Name	Density based traffic signal system powered by solar energy
Project Detail	Main objective of the project was to replace the conventional time based Traffic systems with density based system. Which will directly reduce the Time spent by vehicles on the signal.
Project Name	Vertical wind mill
Project Detail	Main objective of the project was to use vertical blade with proper angle Instead of horizontal blade which can used in renewable energy for small area .

PERSONAL DETAILS

Date of Birth : 24/11/2000
Gender : Male
Marital status : Unmarried
Language known : Gujarati, English, Hindi
Hobbies : Travelling, Playing Cricket and Photography

I hereby declare that all the details furnished here are true to the best of my knowledge.

DATE:

SIGN: