

# Rhishavdas K

Mechanical Engineer



Thrissur, India

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## Skills

Organizational skills

Critical Thinking

Problem Solving

Teamwork

Analytical

MS Office

SAP

PowerBi

Advance MS Excel

## Certificates

- Six Sigma Yellow Belt

## Languages

- English
- Malayalam
- Tamil
- Hindi

## Career Objective

Self-motivated, highly passionate and hardworking Mechanical Engineer looking for an opportunity to work in a challenging organization to utilize my skills and knowledge to work for the growth of the organisation.

## Achievements

- Introduced an induction training session to reduce the onboard training time of fresh graduates by **20 hours** at Apollo Tyres.
- Achieved a rate of **3%** improvement in scrap reduction by applying **7QC tools** techniques.
- Worked with a team of 4 members to design and fabricate a NUTMEG – DESHELLING Machine which can be used for cracking of NUTMEG and reduce the manpower effort by **70%**.

## Work Experience

**Graduate Apprentice Trainee, Apollo Tyres Ltd.**

10/2018 – 10/2019 | Thrissur, India

- Improve operation by involving the workforce in the assembly line & initiating **Kaizen**, and other best practices.
- Ensure day-to-day production as per SAP.
- Conduct & review of *Thermocouple & Blow point analysis* on a regular and experimental basis and update supervisor **checksheet** on each cycle.
- Follow **DMAIC, DWM** approach, and Promote a culture of **continuous improvement**, teamwork, and disciplined **root cause** problem solving.
- Preparing **MIS** to management.
- Identifying **MUDA** and work on its elimination.
- Conduct work and time study and *employee grievance handling*.
- Ensure proper near miss reporting, Maintain **5S**.
- Prepare **FPR** documentation as per defined process and Rendered support by ensuring that the latest maintained documentation is available and updates were issued in a timely manner.
- Prepare presentations and conduct training for *new joiners*.
- PDCA, 5W1H** study for process improvement.
- Inspection of tyres to find the defects and major deviations.
- Adherence to **IATF 16949, ISO 9001, TQM**.

## Internship

**Inplant Trainee, Kerala Agro Machinery Co. Ltd.**

06/2017 – 07/2017 | Mala, India

- Assisted in the assembly line of Power tillers.
- Examined the quality analysis process of the KAMCO Power Tiller model of ER90 and KMB 200 DI.
- Operated quality checking instruments used in KAMCO.

## Education

**BTech Mechanical Engineering, Mahatma Gandhi University, Kottayam**

07/2014 – 05/2018 | CGPA 6.92/10

**Plustwo, SNDPHSS Palissery | 06/2012 - 03/2014 | 78% Marks**

**SSLC, SNDPHSS Palissery | 06/2011 - 03/2012 | 84% Marks**