# RAHURAM KM

12, Jeeva street, Sikkarayapuram, Coimbatore – 641109

Contact no: 8525922437 / 8838646890

Mail Id: rahuramkm@gmail.com

### **CARRER OBJECTIVE**

A highly hard working individual looking for a responsible position to gain practical experience and looking for a challenging role to utilize my engineering skills and enhance my knowledge to explore new things.

# **EDUCATION**

#### BE MECHANICAL ENGINEER

2017 - 2021

Sri Krishna College of Technology, Coimbatore

**CGPA 7.68** 

HSC 2015 - 2017

Sri Sowdeswari Vidyalaya Model Matric HrSec School, Coimbatore

PERCENTAGE 65.75 %

SSLC 2014 - 2015

Graham Staines Matriculation School, Coimbatore

PERCENTAGE 82.20 %

#### WORK SUMMARY

**Trainee - SBM PAPER CONES** (2021 – 2022) Coimbatore.

- Monitoring the efficiency of the production line to ensure timely load and shipment.
- ➤ Complete Quality assurance and testing on Products.
- ➤ Maintaining the Proper Storage for material and product.
- > Inventory Management

# **PROJECTS**

> Study on Tribological Properties of Aluminium Hybrid composite for Automotive Application.

(In this Project Aluminium metal matrix hybrid composites were processed through stir casting methodology. The purpose of the project is to compare the properties of the different composite specimens. The work aims to develop the aluminium metal hybrid composite for automotive application and studying its wear characteristics.)

Steam Power Generator.

# INTERNSHIP & INDUSTRIAL VISIT

- ➤ Ambal Automobiles, Coimbatore
- ➤ IC Engines Engineering Solutions

#### WORKSHOP

- Workshop at KUMARAGURU COLLEGE for "ELECTRIC AND AUTONOMOUS VEHICLE TECHNOLOGY"
- Workshop at KUMARAGURU COLLEGE for "AUTONOMOUS VEHICLE"

#### JOURNAL PUBLISHED

Journal entitled "Study on Tribological Properties of Aluminium Hybrid composite for Automotive Application" paper published in International Conference on Chemical, Mechanical and Environmental Sciences (ICCMES) issued – 26 MARCH 2021

# **COURSE**

#### **NPTEL**

- ➤ Product Design Using Value Engineering
- > Electric Vehicle Part I

# AREA OF EXPERTISE

- Auto Cad
- Catia V5
- > NX Cad
- > Solid works
- > ANSA
- > MS Tools

# AREA OF EXPERTISE

- Design
- > Production
- Quality Control
- > Maintenance
- > CNC Operating

# PERSONAL SKILLS

- > Flexibility
- > Planning
- > Team Work
- > Time Management
- Scheduling with Adherence
- Socialisation