VEL.K



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Aarupadai Veedu Institute of **Technology**

B.E – (Mechanical Engineering)

7.6 CGPA / 76% - 2019

V.S Matriculation Higher secondary school.

HSC-58% - 2015

SSLC-78%-2013.



Investigation and emissions characteristics of bio ethanol in VCR engine with different compression ratio. (Custard apple seed oil)

- ➤ It check at the VCR engine
- ➤ The ratio of mixing 4:1
- ➤ Checking emissions & norms

Duration – 4 months



Seeking a career opportunity to secure a position as an engineer with growing company where I can employ my experience, knowledge and skills for the organization and professional growth.



INDUSTRIAL EXPERIENCE:

1. NEEM trainee (Delphi-TVS Technologies, sriperumbutur) from 8 August 2019 to 20 November 2019.

2. Faurecia interior system plant-2, Maraimalainagar from 22 November 2019 to present.

EXPERIENCE SUMMARY:

I have over one plus years industry experience quality and production areas of services and inspections, quality control reworks, assembly and screwing,

OEE of production quality,

- Daily management diagnosis
- Assembly line management
- Overall Equipment Efficiency
- Kaizen

A creative result oriented international production professional with proven success in achieving.OEE within Quality and manpower handling .Experienced service & production professional with a strong and technical experience with successful record in development and implementation of business systems and strategies.

Worked in one of the best automotive and interior system company.

Main focus on quality and customer satisfactions,

Effectively meeting daily production & Quality targets,

Responsible for working stages and stations,

Controlling man power handling and new trainings,

Controlling the defects and part rejection by analyzing problem and checking visually at first stages,



Design software- CATIA, AUTO CAD.

Automation software- PLC

Packages- MS office

Operating System- WINDOWS 7.8.10, XP.



TRAINING PROGRAM:

Workshop for applications of 3D modeling.

Workshop in NDT



PERSONAL SKILLS:

Ouick learner,

Time management.

Ability to work under pressure,

Leadership,

Self confidence & motivation,

Hard worker.



PERSONAL PROFILE:

Date of birth - 23/09/1997

Father's name - E. Kumar

Gender - Male

Nationality - Indian

Linguistic proficiency- Tamil and English.

Hobbies – Reading automobile magazine, playing chess, carom, cricket & volley ball.

Doing PPS (Process Problem Solving) on time by rework,

5S maintaining at line,

Preparing reports for productions,

Do kaizen on production line,

Effectively follow safety rules,

Distribute work according to skill and stage level,

Do time study for production of assembly line,

Tally sheet following (Daily)

Preparing training modules and conducting training by terms to support skill development,

Time study & line balancing,

Prepare and correct control plan for production process,

Do error proofing for production line,

Poka yoke, re-hit functions and traceability matrix,

Do calibration of gun's and tools,

Do the traceability for the part correction of ok part,

Making value stream mapping,

Follow the traceability to check out mistakes,

Checked torque value at correct ranges.

PACHIEVEMENTS:

One of the member in more production achievement with my team red moon (Faurecia interior system plant-2)

DECLARATION: I hereby declare that the above details are genuine and true to the best of my knowledge and belief.

Place:

Date: [VEL K]