DAIS K JAISON

dkdais777@gmail.com, 9020566494

OBJECTIVE

To utilize my technical skills for achieving the target and developing the best performance in the organization. I would like to implement my innovative ideas, skills, and creativity for accomplishing the projects.

EDUCATION

NTTF (Nettur Technical Training Foundation) DIPLOMA | MECHATRONICS

Thalassery, Kerala Percentage: 74%

IHRD (Institute of Human Resources Devlopment)

HSC COMPUTER SCIENCE

Kozhikode, Kerala Percentage: 72%

WORK EXPERIENCE

COMPANY: CENTUM ELECTRONICS PVT LTD

TECHNICIAN (QUALITY CONTROL)

I have completed my 2 year successfully working as a technician. Know by working there I have a good time management skills. I have a good communication skills and I am able to work with a team. In there we are manufacturing engineering plastics for ABB India, ABB export and Raychem RPG.

ROLES AND RESPONSIBILITIES

- Looking both molding section (in process line) as well as sub assembly section at different location.
- Doing first off inspection report for production line.
- Maintaining the limit sample /mater sample what we are running here.
- Giving request to tooling department for tool correction and maintain the request book.
- Using all the instruments like Vernier caliper,
 Height gauge, Filler gauge, Magnifier len,
 Micrometer and VMS(Vision measuring system).
- Maintaining 5S in the department.

SKILLS

- Programming knowledge in C++ and C
- Leadership activities.
- Project management.
- Data analysis.
- Communication.
- Teamwork.
- Responsibility.
- Positive attitude.



PROJECTS UNDERTAKEN

AUTOMATIC GUIDED VEHICLE WITH CENTERLIFT

An Automatic Guided Vehicle (AGV) is a mobile robot that follows markers or wires in the floor, or uses vision or lasers. These are extensively used in manufacturing to deliver parts between stations. It is also possible to use different colored lights to vary the path of the robot. Such robots are usually microcontroller controlled and can be programmed to handle different conditions. This project consisting interfacing of mechanical parameters to the electronics and electrical system and interesting topic also so that's why we selected this as MSD project. These endeavors are aimed at creating 'intelligent' device that can understand the requirement of user and produce output according to it.

<u>ACHEIVEMENTS AND</u> <u>PARTICIPATION</u>

- Participated in inter-state exhibition conducted in vimal jyothi engineering college.
- Included in best projects in NTTF.
- Participated in NTTF all india exhibition.
- Conducted seminars about mechatronics system design.
- Co-ordinated for inter-state exhibition conducted in vimal jyothi enginnering college.
- Part of collectorate kozhikode cleaning campaign 2013.

PERSONAL DETAILS

Date of birth: 09/01/1996.

Languages known:

- Malayalam.
- Tamil.
- Hindi.
- English.

Hobbies: Playing table, Carroms.