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**Location:** Chennai, India

*Willing to travel anywhere.*

## OBJECTIVE

*To Obtain a position in a leading organization where my technical abilities and knowledge are helpful in the growth of the organization.*

## EDUCATION

**B.E.-Mechanical Engineering**

**CGPA – 7.54**

SMIT, Anna University, Chennai - India.

2012-2016

**Higher Secondary,**

Percentage- 89.34%

DTMHSS, Chennai, India.

2010-2012

**SSLC**

Percentage – 86 %




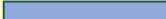
DTMHSS, Chennai, India.

## CERTIFICATION

**ASNT Level 2 Non-Destructive Testing.**

- Testing Liquid Penetrant Testing
- Magnetic Particle Testing
- Ultrasonic testing

## SOFTWARES

- SOLIDWORKS 
- ANSYS 
- Spreadsheet 
- MS OFFICE 

## JOB EXPERTISE

Metalizing Process

Robot Programming

Production Planning and Follow Up

Rejection Reduction through Analysis

HSE procedures

## LANGUAGES KNOWN

Tamil, English

# S. VINOOTH KUMAR (4 Years' experience)

**Mechanical Engineer**

## EXPERIENCE

**Production Engineer – Indian Japan Lightings Pvt Ltd – Chennai**

**Surface treatment department – Jan 2017 – Till Now Tenure (4 Years)**

- Production planning follows up.
- Monitoring line rejections, taking corrective action and maintain the rejection level.
- Eliminating breakdowns and downtimes.
- Man power handling & proper utilization.
- Daily conducting rejection, production gap, down time analysis in process DRM.
- SOP preparation & teaching to new joining.
- Doing improvement activities such as cycle time reduction, scrap reduction, line balancing.
- ON the job training to new operators.
- CFT for kaizen activities in process shop. kaizen implementations & monitoring trend.
- Trouble shooting of process problems, carrying out downtime analysis.
- Monthly production review presentation.

## WORK INVOLVED

- Successfully established 4 new products in robot lacquering process.
- Successfully established 7 new products in vacuum metalizing process.
- Rejection reduction analysis and Activities for IJL, Bawal branch.

## TRAINING ATTENDED

- 7 QC Tools, Kaizen.
- Implementation of '5S' in shop floor.
- IATF 16949 awareness program.
- Team leadership training program.
- Line balancing and manpower Utilization.
- Has Undergone in plant training in Chennai Port Trust.
- Attended workshop on automotive technology conducted by Goodwin Motors.

## ACHIEVEMENTS

- Has Won 'Par excellence award' in national level SGA competitions conducted by QCFI as a Facilitator.
- Has won 'Silver award' In SIT Competition conducted by QCFI, Chennai chapter.