

Contact No:

Cell. No:9789348236

Permanent Address:

S/O C.RAJA
Mariyamman Kovil Street,
PERAMBATTU(Village)
PERAMBATTU (Post)
TIRUPATTUR (T.K)
TIRUPATTUR (D.T)
TAMIL NADU
INDIA
Pincode-635652

Present Address

Maruthi Nagar
Nehru Nagar Extension
Nehru Nagar
(OPP-Raliway Station)
Denikanikottai Road
Hosur
Hosur (T.K)
Krishnagiri (District)
Tamil Nadu
India
Pincode:635109

Personal Profile:

Name: R.RAMESH

Father Name: C.RAJA

Sex: Male

Nationality: Indian

Religion: Hindu

Martial Status:UnMarried

Languages Known:

Tamil, English, Hindi

CURRICULUM VITAE

R.RAMESH

E-Mail: rameshme753@gmail.com

Objective:

Seeking a position to utilize my skills and abilities in the
MECHANICAL ENGINEERING Industry that offers
Professional growth while being Resourceful, Innovative

Academic Profile:

- Diploma in MECHANICAL ENGINEERING (First Class)
- Certified Lean Six Sigma Black Belt (CLSSBB)
- Certified Lean Six Sigma Yellow Belt (CLSSYB)
- Certified CMM
- Certified Basic & Advance Course
- Certified TQM
- Certified Auto CAD(ACAD)

Computer skill:

- Operating systems : Windows 10
- Software Packages : MS-Office, Auto CAD

Interest Department:

- Quality
- Design
- R&D
- Purchase

Key Skills:**Advanced Measuring Instruments(Metrology Lab, Standard Room)**

- CMM,VMM(VMS),Surface Finish(Metrology Lab)
- GD&T, Engineering Drawings(2D&3D)
- All Measuring Instruments-DVC, DMM, DHG, DFT, Dial gauge
- Lean Manufacturing,Lean Six Sigma:DMAIC,DMADV,Minitab
- 7QC TOOLS, Cp&Cpk (Process Capability)
- CORE TOOLS-MSA, SPC, PPAP, APQP, FMEA, Control Plan
- KAIZEN,POKA YOKE,PDCA,GEMBA Walk.
- 5S,6S,7S,3C,3R,3M,KPI,6M Analysis, Why Why Analysis
- PCB (Printed Circuit Board)&BBT(Bare Board Testing)

Present Work Experience:

Company Name :Techno CNC Pvt Ltd (CNC Machining)

Singasandra, Bangalore-68,Karnataka,india

Department :QUALITY

Section :QC(Quality Control)

Designation :Quality Senior Engineer

Role :Company Role

Work stage :IQC, IPQC,OQC,FQC,PDI, Dock Audit(Product Audit)

Year :JUN-2022 to till date

Reporting to :Manager (Quality)

Roles and Responsibilities:

- Manpower arranged & work allocation
- Engineering Drawings Reading &Under Standing
- Check all the Parameters As Per Drawings with Specific Instruments
- We have Digitalized Handling inspection instruments like:
- Digital Vernier Caliper, Digital Micrometer, Digital Height Gauge,TRG-Thread Ring Gauge, TPG-Thread Plug Gauge
- Use of Minitab Six Sigma project
- CMM Report Reading &Under Standing
- CMM Programming&Manual Inspection, Automatic Inspection,CAD Model Inspection
- Working Knowledge in MSA,SPC, PPAP
- Knowledge of Measuring Instruments,8D methodology
- Customer end problem solving
- Monitors customer line PPM
- Process documents updating –PFD,CP,inspection standards,work standards
- Customer audit co-ordination and follow up action
- Customer ppm reduction action plan implementation
- Customer compliant communication and training to operators
- Submission of report as per customer specific requirements.
- 5S,3C,3R,4M,JIT Following

Previous Work Experience:

Company Name :M/S Hema Engineering Industries Ltd (Unit-II))(Sheet Metal & Tubes)
Thally Road, Hosur,Tamil nadu,India.

Department : QUALITY

Section : QC-FINAL(Quality Control)

Designation : Quality Engineer

Role : Company Role

Work stage : Product Audit, Dock Audit, PDI,OQC,FQC,IPQC, IQC

Year : JAN-2019 to May-2022 (3year,5Month)

Reporting to : AGM(Quality)

Job Profile: Incoming Quality,Supplier Quality (Receiving Quality)

- Manpower arranged & work allocation
- Child Part as per Engineering Drawing Checking
- Supplier audits as per Scheduled
- Supplier material incoming inspection
- Supplier material nonconformance handling
- Limits samples controlling for receipt material
- Documentation as per SOP requirements
- Supplier compliant record monitoring
- Customer audit handling
- Awareness of team members on incoming control plan adherence
- On time rejection disposal
- Control of non-confirming product and corrective & preventive action
- PPAP/Control Plan/PFD/Operation Standard wise
- Master sample sign off
- Limit sample sign off in stage wise

Customer Quality:

- working knowledge in PPAP,MSA,SPC
- Knowledge of Measuring Instruments,8D methodology
- Knowledge in trouble shooting of defective products
- Attending customer complaint /concern
- Root cause analysis and 8-D definition against customer complaint
- Monitors customer line PPM

- Process documents updating –PFD,CP,inspection standards,work standards
- Customer audit co-ordination and follow up action
- Customer ppm reduction action plan implementation
- Customer compliant communication and training to operators
- Submission of report as per customer specific requirements.
- Effectiveness verification of past CAPA

Final Quality:(Assembly Quality) PDI & Dock Audit

- Manpower arranged & work allocation
- Daily updating the DWM board & in house board to show the status
- Daily review the first off /patrol inspectors& the report as per system
- Daily maintain the 5S in working area
- Daily review of internal rejection and sharing daily scrap report mgmt
- Conducting rejection meeting for internal/external Quality related issues
- Daily review the progress of action status & updating the status
- Identify the action for improvement in process/product
- Daily review the major rejection & Re classified, converted for spares
- Daily review for the stock entry& clearance in the ERP
- Daily basis issue found in line given communication to all
- Assurances of process NC during Process Audit /System Audit
- Planning report preparation and Non-conformity analysis
- Planning & execution of dock audit, layout audit& lab tests
- Training line inspectors/operators & improving the competency level
- Ensure all the documents & process as per system requirement
- To provide training to inspectors(first off/patrol/operators)
- Updating OS,Control Plan &FMEA based on the action
- Monthly in house rejection analysis based on the major defects through Pareto analysis
- Ensure the availability of updated documents as per the customer requirements during

Achievements:

- Reduced CUSTOMER PPM with Target
- September-2021 Month Quality Rating 96% Achieve
- October -2021 Month Quality Rating 97% Achieve
- November -2021 Month Quality Rating 100% Achieve

Previous Work Experience:

Company Name :M/S AV TEC LTD(CK BIRLA GROUP)(Power Unit Plant))(Machining)
(formerly Hindustan Motors Ltd)
Pithampur industrial area, Sector-III, Pithampur
Sagore-454774,Dhar, Indore, Madhya Pradesh, INDIA

Products(Mfgs) :Manufacturing of Powertrain & Precision Engineered
(CNC/HMC/VMC-Machining Components)

Division : Precision Engineered Auto Components Division

Plant name : Transmission plant

Department : QUALITY

Section : QC (Quality Control)

Designation : Quality Engineer

Role : Company role

Working stage : Customer End, Dock Audit, PDI, FQC, PQC,R.I

Year : Jan-2018 to Dec-2018 (1 year)

Roles and Responsibilities:Area of Stage: Dock Audit

- Proper maintain of 5S & 3C in shop floor and following company rules and regulations as per standard
- Daily sunrise meeting attend (Quality Team)
- Sunrise meeting discussion on customer compliant/PPM level
- Daily AFC (Activity Flow Chart) following
- Dock audit daily sampling plan as per IS 2500 maintain
- Adherence level 95% maintain all part
- Dock audit note registers in all parts
- Dock audit in all parts verify
- Verify all part Dock audit daily sampling plan IS 2500 maintain
- Hold (NC) part hold raise
- customer compliant Double sampling plan maintain
- customer compliant issues found out part is Holding
- daily dock audit inspection report maintain
- Hold (Non-Conformance) format fill up as per procedure
- NC parts are highlighting in all dept
- Holding (NC)part CAPA report submit
- Holding (NC)part MS-Excel update data
- Report submitted to quality manager

- Gained knowledge in Engineering Drawing study and Audits
- All parameter inspection checking & maintain as per drawing
- Holding excel sheet updating data hard copy handover manger
- Manpower arranged & work allocation

Previous Work Experience:

Company Name : SAS AUTOCOM ENGINEERS PVT LTD(UNIT-I) (Tubes)
Plot No 30B-II, SIPCOT Industrial area
SIPCOT,Hosur-635126, Krishnagiri (D.t) Tamil Nadu, India

Product : Manufacturing of Auto Components

Department : QUALITY

Section : QA (Quality Assurance) CS (Customer Support)

Designation : Quality Engineer

Role : Company Role

Year : Sep 2015 to Dec 2017 (2year 4month)

Roles and Responsibilities:

- Manpower arranged & work allocation
- Co-ordinate Measuring Machine (CMM) Inspection for Pipe Profile checking and other dimensions like angle, distance, etc.
- Inspection carried out Portable 3D CMM.
- Attending Customer complaints
- Calculating Customer PPM monthly
- Highlighting the Customer complaints to all levels
- Attending Supplier review meeting
- Solving the complaints by corrective actions-8D
- Monitoring the In-House Line rejections
- Decision making in Parts are to be reworked or scraped
- Supplier rejections are highlighting to supplier
- Calculating In-House rework & Rejection PPM

- Instruments handling & monitoring with Calibration
- Documents preparation like PPAP,8D & Reports
- Mail checking and replying to Customers mail
- Fulfilling the Customer requirements by implementing the CA
- Analyzing the SPC & MSA
- CMM Operating & Handling
- 5S,3C,3R,4M,JIT,LIFO,FIFO
- Decision making permanent corrective action.
- Achieve customer satisfaction/Zero Defects/Zero PPM
- Customer end problem solving
- Millipore Test for Fuel Injection Pipes-for checking Pipe-ID contamination
- Check all the parameters as per drawings with specific instruments
- We have Digitalized Handling the Instruments like: Digital Vernier Caliper, Digital Micrometer, Ring gauge, TPG-Thread plug gauge, Digital Height gauge, Bewelproector, Plug gauge, CMM (Co-ordinate Measuring Machine),Profile projector, Endoscope, Pyrometer, DFT meter, etc.

Previous Work Experience:

Company Name : ASCENT CIRCUITS PVT. LTD (PCB Industry)
#111,SIPCOT Industrial Complex,Phase-1
SIPCOT, HOSUR-635126, Krishnagiri (D.T) TAMIL NADU, INDIA

Product : Manufacturing of PCB (Printed Circuit Board)

Department : BBT (Bare Board Testing) (PCB Testing Department)

Section : PCB Testing

Designation : Operator & Shift in-charge

Working Year : Aug 2012 to Aug 2015 (3 year)

Nature of work:

- ALL PCB(Print Circuit Board) Testing
- Rework done PCB board(O-Open circuit, S-short circuit)
- Checking all PCB Board Testing on Fixture
- PCB Board Testing done identification mark provide on PCB Board
- OK, PCB Board next process or Quality checking &After packing
- I will do it settings & Trouble shooting problem clear
- PCB Board on Fixture PCB holding the PCB Circuit Testing
- Manpower Arranged & Daily Following 5S&3C
- Daily meeting action problem solving method &On time delivery to customer

Previous Work Experience:

**Company Name : HANIL AUTOMOTIVE INDIA(P) LTD (5*Award company)
ORAGADAM, SRIPERUMBUDUR (T.K)
KANCHEPURAM (D.T) CHENNAI, TAMIL NADU, INDIA.**

Product : Manufacturing of Auto Components & Assembly

Department : QA (Quality Assurance)

Section : In-process Quality Assembly CS (Customer Support)

Designation : Shift incharge

Working Year : May 2010 - July 2012 (2 Year 2 Month)

Job Profile:

- Manpower arranged & work allocation
- Proper maintain of 5S & 3C in shop floor and following company rules and regulations as per standard
- Manpower arranged
- Analyzing in-house rejection
- Decision making permanent corrective action
- Daily follow shift communication log note writing in-house and HMI problem
- HMI rejection analysis report
- Attending the in house issue,customer complaint and preparing effective Quality
- Implementing permanent corrective action
- Problem solving skills
- Spec Error-counter measure problem solving method
- Reduce Rework & Rejection.
- Achieved 5STAR Award from Hyundai Motor Corporation
- PPM level reduction(customer compliant, in house issue)

Previous Work Experience:

**Company Name : BHARAT HEAVY ELECTRICALS LTD,GOVT OF INDIA
RANIPET, VELLORE (D.T) TAMIL NADU, INDIA.**

Product (Mfgs) : Boiler Auxiliaries

Department : EDC (Engineering Development Centre)

Section : AQCS (Air Quality Control System)

Division : Proposal

Field : Designing

Designation : Technician Apprentice

Working date :11-02-2009 TO 10-02-2010 (1 Year)

Nature of work:

- **Preparation of Drawings Using to Auto CAD**
- **Auto CAD Drawings Editing works**
- **Auto CAD Drawings Modifying change in Design works**

Total Experience:12 years

Declaration:

I here by declare that the information and facts stated are true and correct

Thanking You Sir,

Place:

Yours faithfully

Date:

(R.RAMESH