**CURRICULUM VITAE**

**PAVANRAJ B S**  Phone: 9591475044 **B.E.-Mechanical** E-mail:shettypavanraj33@gmail.com

**Career Objective**

I am looking for an opportunity to utilize my skills and abilities working with your organization that offers professional growth while being resourceful, innovative and flexible. I would like to work in the area of high knowledge environment and gain expertise and thus make myself an asset of the company.

**Work experience: Total 7.5 years**

**Company:** **M/s EXEDY Clutch India Pvt Ltd, experience: 6.5 years**

* EXEDY Clutch India Ltd. is a leader in the field of automotive clutches. Excellent technology and precision engineering from Exedy Corporation Japan, has enabled EXEDY India Ltd to attain a position of strength and leadership in quality.

**Designation:** **Senior** **Engineer** in **Quality assurance**

**Duration:** **SEPTEMBER 2015 to Till Date.**

**Responsibilities:**

* Implementation of QMS Document Control and review/ approval of controlled documents
* Implementation of change management in supplier and in process and review of all change controls
* Internal and external complaint management(8D) including robust root cause analysis and CAPA
* Monitoring the KPI’s in the organization and verify the action against the result
* Evaluation of supplier, monitoring the supplier performance and new supplier approval process.
* Regular system and process audits at Supplier to ensure quality system and capable of delivering the right quality product
* New product development support in supplier and in process team.
* Supplier part approval during its evolution process through PPAP.
* Implementation of Quality risk management in relevant aspects of the QMS
* Conducting MRM on monthly basis, preparation of MRM agenda, output preparation, and effectiveness check
* Implementation of an effective Internal Audit Program as per IATF 16949:2016
* Testing and approval of Quality testing and measurements in incoming and in-process
* Preparation of COPQ and quality trend and result analysis.
* Root cause analysis & utilization of quality tools like PFMEA, MSA, SPC, PPAP & APQP
* Planning and conducting system audit, process audit, product audit, and layout inspection.
* Planning and conducting MSA Activity on Instrument and gauges
* New mold approval, part development activity of die cast, machining and press component
* Handling New part development activity, customer complaint handling and in process control.
* Taking care of In-house calibration and outsource calibration activity.
* Responsible for define the selection of appropriate instrument , gauges and inspection methodology
* Knowledge on CMM Machine, Image Analyzer, Contracer , Roundness, Roughness machine, Rockwell, Micro Vickers, UTM tester, Vernier caliper, micrometer, height gauge, etc.,
* Provide On-the-Job Training (OJT) to standardized work for employees
* Conduct Layout Inspection, product and result verification and analysis.
* Certified IATF 16949 and ISO 14001 internal auditor and conducting the system audit and process audit as per the plan

**Company: Transcal (NABL accredited calibration lab), experience: 1 year**

**Designation**: Calibration engineer **Tenure:** November 2014 to September 2015

**Job Responsibility**

* Calibration of
* Micrometer, Vernier caliper, height gauge, depth micrometer and caliper, try square, stick micrometer, Dial & bore gauge, Lever dial, Plug gauge, Snap gauge, Feeler gauge, three point micrometer, surface table, straight edge, thread plug & ring gauge, Torque wrench
* Measuring pins, measuring scale and tapes, bevel protractors, test sieves, radius gauge
* Handling the vision system, length measuring device, caliper checker, slip gauges, angle gauge block, dial calibration tester, Digital floating carriage micrometer
* Preparing the NABL and NON NABL calibration certificates
* Sort out the customer clarification and technical issues.
* Implement for lab activities, procedures and technical ideas and different methods for calibration
* Uncertainty calculations for the calibration.
* Knowledge on ISO/IEC 17025:2005 standard and NABL document
* In-charge to take responsibility about documentation of standard Instruments(IS Standards, Traceability, Intermediate checks, Retained, Replicate, ILC)
* Conducting functional check, retain check, replicate check for instrument and standards
* Successfully faced NABL audit during year of 2015

**Skills**

* Knowledge on GD&T and Engineering Drawing, NPD activity
* Knowledge SPC, MSA,FMEA,EMS, APQP & PPAP Documentation IATF 16949 internal auditor
* Certified internal auditor for IATF 16949:2016 and ISO 14001.2015
* Knowledge of 8D, Poka Yoke, Kaizen, 7QC Tools.
* Knowledge on Calibration process, metrology, metallurgical inspection, ISO:IEC 17025 standard
* Knowledge on CMM machine(Mitutoyo, Carl Zeiss) programming

**Training**

Training Attended at Exedy Clutch India

* Change Point Control ,MSA,SPC, 7QC Tool, FMEA,PPAP
* Certified Internal Auditor IATF 16949:2016 and ISO 14001:2015
* Awareness on ISO 45001

**Academic Credentials**

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| --- | --- | --- | --- | --- |
| **Qualification** | **Name of the University** | **Name of the Institution** | **Year** | **Percentage (%)** |
| B.E in Mech | VTU, BELGAUM. | A.I.E.T, Moodbidri | 2013 | 76.25 |
| PUC | PRE UNIVERSITY EDUCATION. | S.D.P.T.P.U. COLLEGE MANDARTHI | 2009 | 79.65 |
| S.S.L.C | K.S.E.C. | S.D.P. HIGH SCHOOL MANDARTHI | 2007 | 84.48 |

**Personal Strength**

* Good analysis skill, handling of team, ability to work in team
* Ability to grasp new concepts.
* Strong communication and interpersonal skill
* Flexibility in nature of work

**Extra-Curricular Activities and Achievement**

* Successfully organized the event VARISTA KRIDAKOOTA and MOTORIG.
* Participated in district level SHUTTLE BADMINTON.
* Participated in personal development and feel employable program conducted by CLHRD
* Served as president in INTERACT CLUB and also served in ECHO CLUB.

**Personal Information**

* NAME : PAVANRAJ B S
* DOB : 30th May 1992
* PERMANENT ADDRESS :S/O Bhaskar Shetty, hakkalmane

Shedikodlu, heggunje village,

Mandarthi post, Udupi taluk & dist-576223

LANGUAGES KNOWN : English, Hindi, Kannada, and Tulu

**Declaration**

I, Pavanraj B S hereby declare that all information posted in the above resume is true to the best of my knowledge.

Place: Bangalore

Date: (PAVANRAJ B S)