# RESUME

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**Date of Birth :** 17.05.1989

**Marital Status** **:** Married

***CAREER CONSPECTUS***

* **BE (AMIE) Metallurgy with 12 years** of experience in QA,SQA Dept.
* Keen understanding of the formalities and implementation of Quality Systems and excellent skills in complying with the norms of Regulatory Authorities.
* Credited with enhancing production process operations, optimizing resource & capacity utilization, escalating operational efficiencies across assignments.
* Effective communicator with assertive, strong leadership qualities and analytical mind.

**Major Achievement:-**

* ***Implementation of CQI-9 system in GKN Driveline (In-house & at supplier end)***
* ***Met Lab Set up in GKN as per ISO 17025:2005***
* ***NABL Accreditation done in Kirloskar Lab***
* ***IATF 16949 Lead Auditor , MPI Level II***

***Work Experience***

**1. Name of the Company :** **Dana India Pvt Ltd., Pune.**

**Company Profile :** It is a renowned Axle Manufacturing Company which

Manufactures Axles for various applications e.g. Tractors,

Earth Moving Equipment’s , Construction equipment’s etc.

Company.

**Duration : April 2019 to till date.**

**Department :** **Supplier Quality**

**Designation : Deputy Manager**

* + **Supplier Quality Activities:-**
* Coordinate structured problem solving activities with the supplier. Ensure that appropriate root cause identification and corrective action verification occurs with emphasis on key supplier issues.
* Act as supplier liaison, administering, developing and coordinating all quality system related activity. Provide regional based support as required.
* Communicate with the supplier regarding APQP quality issues and pro-active continuous improvement activities.
* Support supplier development process in Casting, Machining ,Heat treatment , Metallurgy & NDT .
* Technical review, feasibility study for new product development.
* Conduct Process, Product & System Audit,
* CQI Heat Treatment audit at supplier end
* Evaluation of new suppliers – conduct audits ( QSE , PSO etc) as required. Develop improvement plans with supplier to address audit findings.
* Supplier / Program launch activities – coordinate Technical feasibility review, PPAP submissions, FMEA , Control Plan review ,review APQP data and development of launch containment plans as required.
* Support continuous improvement initiatives with key suppliers
* Monitoring the supplier Rejection Plan to reduce the Rejection & control the PPM.
* Looking after Casting , Forging , Fastner Commodity suppliers

**2. Name of the Company :** **Kirloskar Oil Engines Ltd., Khadki, Pune.**

**Company Profile :** It is a renowned Engine Manufacturing Company which

Manufactures engine for various applications e.g. Genset,

Earth Moving Equipments, Pump sets. It is a TS16949

Company. It is having manufacturing unit at Pune, Kagal,

Rajkot, Nasik.

**Duration : March 2017 to April 2019.**

**Department :** **Corporate QA**

**Designation : Deputy Manager**

* + **Supplier Quality Activities:-**
* Work in close coordination with SQIP dept. for new Projects for component development for all metallurgical aspects (Casting, Raw Material, Forgings and Heat Treated Parts etc.).
* Work in CFT for PFMEA, PPAP review.
* Monitoring the supplier Rejection Plan to reduce the Rejection & control the PPM. Using 7 QC Tools.
* Regular supplier Audit for Improvements & their compliance as per Requirement of CQI 9 & CQI 27.
* Identify improvement areas and work with supplier to correct the same and fool-proofing wherever applicable. Review & update the control Plan.
  + **Failure Analysis & Warranty Field work:-**
* To conduct the field failure analysis & defining the corrective actions for the particular.
* Working on different warranty projects to close the warranty issues.
* Site visit to witness the actual condition of Failure at customer end.
* Coordinate the improvement activities with Supplier wrt failure Analysis.
* **Responsible for Day to Day activities.**
* Metallography, Spectroscopy, Mechanical Testing etc. Coordinate with Std. Room Team for Dimensional Aspects to clear the Daily GRR.
* Handling Steel I/H Components (Crankshaft, camshaft etc.), carburized components (Gears, Shaft etc.) Cast Iron/SG Iron (Flywheel, Gear Casing, Pulley etc.), Al. , Polymer Products etc. Components.
* Coordinate with CRE for New Product Development, FEA Analysis, Fatigue testing. Raise PR, ECR & made correction accordingly.
* All Metallurgical Support provided to Plant.

**3. Name of the Company :** **GKN Driveline (India) Ltd., Pune**.

**Company Profile :** It is a renowned Automobile Manufacturing Company which

Manufactures CV Joints for various applications e.g. Car

**Duration : June 2012 to till date**

**Department :** **Quality**

**Designation : Assistant Manager (Metallurgy lab)**

* + **New Metallurgy Lab setup:-**
* **Lab set up done as per ISO 17025:**
* All Lab instrument Installation, Lay Out, Set-up, SOP making (i.e. Standard Operating Procedure), Third Party Calibration.
* All Lab Testing formats, Lab scope, Lab Policy established as per standard.
* OHSAS Implementation.
* **Heat Treatment Process, Line Audits:-**
* **Internal Process & Product audits:**

- Weekly Induction hardening & Tempering process audit as per GKN standard.PMS, Pokayoke audit for hardening & machining process.

- Conduct line audit as per Control plan, FMEA verification & timely updation, SPC etc.

- Quarterly CQI 9 Audit for Heat Treatment processes.

- Inductor coil shop audit, Coil designing, hardening coils approval as per design.

* **Supplier Audit for Case carburizing process & Painting process:**

- Quarterly CQI 9 Audit for carburizing process. Sealed Quench Furnace Audit.

- Quarterly CQI 12 Audit for Painting process.

* **Responsible for Day To Day activities in QA:-**
* Daily FPPO Approvals (i.e. Case depth, Hardness & Microstructure verification) for Hardening process & Process parameter verification as per given. Incoming sample inspection as per plan. Monitoring CP CPK for Case depth & Hardness.
* Induction hardening machine parameter setting to achieve required case depth with the help of operation team.
* Define and conduct process audits as per CQI-9 & process qualification at suppliers end to ensure adherence to the agreed processes.

**3. Name of the Company :** **Kirloskar Oil Engines Ltd., Khadki, Pune.**

**Company Profile :** It is a renowned Engine Manufacturing Company which

Manufactures engine for various applications e.g. Genset,

Earth Moving Equipments, Pump sets.

**Duration : July 2007 to June 2012.**

**Department :** **Standards Room & Metallurgy Dept. (Quality Assurance)**

**Designation : Engineer / Officer (M-5)** **(Metallurgy lab)**

**Responsibilities & Nature of work:**

* **Responsible for Day To Day Inspection activities Metallurgy dept.**
* **Metallurgy Section:-**
* Metallography , Spectroscopy ,Case depth measurement
* Tensile Testing, Compression Testing, Impact testing, Hardness Testing.
  + **Component Development:-**
* Work in close coordination with CRE & materials and the supplier for component development for all metallurgical aspects (including Forgings, Heat Treated Parts etc.).
* Development (New) parts inspection & based on the results Co ordinate the improvements activities with SQIP.
  + **Other activities**
* - ISO/TS16949, ISO14001, OHSAS 18001 audit document updating, **MPI Level – II Certified.**

## Basic Qualification : BE (AMIE) in Metallurgy Engg. (7.73 CGPA)

**The Institution of Engineers (India), 2012.**

## Diploma in Metallurgy(61.63 %),

## Government Polytechnic Pune, 2007

**Hobbies :** Playing Cricket, Volleyball, Trekking, Singing etc.

**Extra Curriculum Activities:**

* Cultural secretory Of Govt. Poly. Pune in the year 2006 – 2007.
* Chairman of “Pune Technicians Chapter (Student Organization), The Institution of Engg. (India)” in the year 2010 – 2011.

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