**Vinay Kumar S – Project Engineer**

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Current Address: No.85, Manapuram Building, Hebbagodi, Bangalore-560100



**Career Objective:**

Seeking a dynamic role in an Original Equipment Manufacturing Company where I can effectively utilize my skills by prompt service and grow in all the dimensions



**Professional Summary:**

* Worked with BAJAJ, IKM, ROYAL ENFIELD, KTM AG, MAN & SCANIA and TVS - OEM clients
* 2.2-years core experience in New Product Development as Project Engineer (NPD)
* 1.5-year experience in Quality Management Systems (QMS)
* Implemented of Advanced Product Quality Planning (APQP) as per IATF:16949
* Production Part Approval Process (PPAP) documentation & submission to clients
* Knowledge in Crankshafts, Connecting rod, Rocker Arm, Gear Shifters manufacturing
* Resources Planning and machining execution at inter-plant and proto-shop
* Problem solving through Quality Circles (QC) & Kaizen implementation
* Knowledge in SAP Material Master, Bill of Material, Routing, & Sale Order creation
* Regular follow up with clients and stakeholders through online meetings
* Customers place visit and suppliers place visit for better understanding and communication
* New Product Development Induction trainer for Graduate Engineer Trainees and new joiners



**Professional Experience:**

* Currently working for Sansera Engineering Ltd. Bangalore as Project Leader Since 2.2 years
* Worked for K K Industries. Bangalore in Quality Systems department for a 1.5year

**Technical Skills:**

* Knowledge in SAP - A Business Software
* Skilled in Wrench - A Project Management Software
* Auto CAD & CATIA
* Professional in MS Excel, MS Word, & MS Office
* Used MIS (Management Information System) - A Systems Data Bank Software

**Projects Handled in Sansera Eng. Ltd.:**

* Client: BAJAJ AUTO LTD, PUNE (2 & 3 WHEELERS)

1. Project: Fractured Connecting Rod Assembly, Integral Connecting Rod, Rocker Arm, & Gear Shifter Fork, Crankshaft Assembly

Duration: 12 weeks

Effort: Resources Planning, Machining execution & SPTT Documentation

Result: On time samples submission for Engine Testing

* Client: INDIAN KAWASAKI MOTORS PUNE & PHILLIPINES(2Ws)

1. Projects: Integral Connecting Rod, Rocker Arm, & Gear Shifter Fork & CS Assembly

Duration: 10 weeks

* Client: MAN TRUCK & SCANIA, BRAZIL & JAPAN (4Ws )

1. Projects: Valve bridges intake & Exhaust

Duration: 10 weeks

* Client: ROYAL ENFIELD MOTORS LTD., CHENNAI (2Ws)

1. Projects: Crankshafts, Connecting Rod &Gear Shifter Forks

Duration: 12 weeks

* Client: TVS MOTORS LTD., HOSUR, MYSORE, & HIMACHAL PRADESH (2Ws&3Ws)

1. Projects: Crankshaft Assembly (Crankshafts, Connecting Rod, & Brought Out Parts)

Duration: 12 weeks

1. Projects: Rocker Arm & Gear Shifter Forks

Duration: 10 weeks



**Roles and Responsibilities in Sansera Eng. Ltd:**

* Project Kick-off after receipt of Project Initiation sheet from Marketing Department
* Timing plan share to clients and weekly review of projects progress
* Resource Planning for the project (Raw Material, Forgings, Machines, Fixtures, Tools, Gauges, Brought Out Parts & Packaging Materials)
* Project status weekly review with internal Cross Functional Team (PED, PDD, TED, FED, & FMD) and inter Plant NPD coordinators
* Machining Execution follow up with inter-plant and proto-shop team
* Initiating Project ID creation in wrench & scheduling tasks based on client’s events from Proto till SOP as per APQP Checklist
* Initiating SAP activities such as MM, BOM, & Routing
* APQP (Advanced Product Quality Planning) Documentation as per IATF:16949
* Production Line readiness for Customer PPAP (Production Part Approval Process)
* Coordinating PPAP with clients and PPAP Documents share to clients
* Coordinating Customer Complaints with QA & CFT team and resolving the issues
* Conducting lessons learnt meeting and Phase Reviews after every sample submission to refine the machining process for next subsequent run
* Weekly review with suppliers on project progress (Forgings, Machining, Balancing, Child Parts & Coating)
* Coordinating with logistics team for Domestic & Export Delivery
* Capturing Project Plan v/s Actual for Management Review
* On time samples submission without compromising quality and on time Project Sign-off to production plants after PPAP approval

**Roles and Responsibilities in K K Industries**

* Quality plan preparation.
* Maintain and Control Quality Records / documents.
* Stage inspection.
* Interactions with customer during audit & joint inspection.
* Incoming inspection and coordination with supplier to resolve problems.
* JSV /Set up Approval.
* Maintain and Control Quality Records / documents.
* Customer complaint action plan & CAPA.
* Process Audit.
* Interactions with customer during audit & joint inspection.
* Performance review of Quality.
* Initiation of error proofing, initiation of actions on non-conformances.
* Process inspection & Lesson learnt.
* Process Rejection Analysis.

**Educational Qualification:**

* Secured 81% in Bachelor of Engineering (Mechanical Engineering) from Er. Perumal Manimekalai college of Engineering, Hosur, Tamilnadu.
* Secured 88% in 12th Higher Secondary School, Tamilnadu Board of Secondary Education.
* Secured 75% in 10th Secondary School, Tamilnadu Board of Secondary Education.

**Personal Information:**

* Father’s Name : Sridhar Reddy
* Mother’s Name : Saradha
* Date of Birth: 04 June 1996
* Gender : Male
* Marital Status : Unmarried
* Blood Group : A+
* Hobbies : Reading & Exploring places, Hearing music.
* Languages Known : English, Tamil, Kannada, Telugu, & Hindi.
* Personal Address : No.85, Lakshmi Nivas, Manapuram Building, Kammasandra cross,

Bengaluru-560100



**Declaration:** I hereby declare that the information given above is true to the best of my knowledge and belief.

Place: Bangalore, Karnataka

Date: 19 Apr 2021 (Vinay Kumar S)