RAGHAVENDRA SHESHAGIRI NADGOUDA.

E-Mail Id: ig1877@rediffmail.com

Phone No. 08805560236 Mob & (020) 27508023Resi

Six sigma green belt aiming for Managerial positions in the areas of Quality Assurance/ Supplier Quality with a growth-oriented organization

PROFESSIONAL SYNOPSIS

- \Re An incisive professional in the areas of Quality Assurance including Corporate QA Quality & SQA.
- **#** Presently providing QA services to ENGG units as & when required as per requirement.
- **#** Director best performance award for CY HEAD CASTING warranty cost reduction & improvement in KOEL.
- **Best performance award for CY BLOCK & CASTING PARTS QUALITY IMPROVEMENT in M&M.**
- Best Managing Director achievement award for Wenzel Gear tester machine improvements in Premium Transmission Ltd (Greaves Group) as DGM QA (Quality Assurance Leader & Plant Quality M R) for Gear Box Division.
- Western Heat & Forge as GM Quality Assurance & handling 3 plants QA function (1 Forging Div & 2 Machining Div) in Pune.
- Worked with Kirloskar Cummins India Ltd., Kothrud as Executive Manager, Manufacturing Quality Assurance & Six sigma project belt.(3 Years)&Kirloskar Engines asDy Manager, Engine module supplier Quality. (2.5 Years)
- **Worked with Force Motors as SR Engineer for Engine & Gear Box parts development.(5 Years)**
- **Worked with Mahindra & Mahindra Ltd as DyManager**, Engine & Transmission module supplier Quality. (5 Years)
- Extensive user of Six sigma tools, Quality tools, MINITAB for analyzing data for improvement & Six sigma project selection. 7 Step Gemba Kaizen, 8 D problem solving, Dock audit & Layer process audit along with APQP for development.
- **#** Certified Six Sigma belt with own projects completed. Successfully drive & coached 3 Six sigma projects in Bharat Forge Plant for Crank shafts. This is first Six sigma driving plant in Kalyani Group.
- **#** Reporting to top management- Director (Quality & handling about 30 members team.
- Possess a clear understanding of the industry, technology trends with distinction of instituting Quality Control techniques to achieve product excellence at the lowest overall cost.
- Here and guidelines for shop & supplier organization.
- # Expertise in managing cross functional activities encompassing QA/ quality of incoming components, in-process & proficiency in coordinating with suppliers, enhancing their process operations; thereby achieving the required quality level in the supplies.
- Proven expertise in developing support and guidance to Engine component suppliers to achieve quality requirement of crankshaft, camshaft, connecting Rods, Cy-Head, Cylinder Blocks, Pistons &Gear box, Transmission parts.
- # Experience in ensuring adherence to Quality system process flow, FMEA, Control on process &TS , ISO 9002 procedures.
- **#** Excellent communication, analytical and problem solving skills with the distinction of receiving various awards and recognition for excellent performance.

Quality Management Systems

- Formulating budgets, establishing procedures and controls for the QA department.
- Coordinating ISO audits and maintaining requisite documents in compliance with the same.
- Designing, documenting, implementing & attaining continual improvement of Quality Management System (QMS).
- Planning internal audits, analysis of NCs, ensuring their timely closure with effective CAPA & Error Proofing.
- Ensuring In-house PPAP/ Customer PPAP submission and sign off (Confirm).
- Maintaining close interaction with inter plant persons across Delphi divisions for the resolution of quality problems and facilitating improvements.

Quality Assurance/ Quality Control

- Analyzing and releasing raw materials and finished products, bought-outs as per the pre-set quality parameters.
- Ensuring effective quality control of incoming raw materials, conducting rejection analysis at vendors' end and carrying out Vendor quality audit for improvement of product quality on their site.
- Achieving implementation of TQM, TPM, 5-S, Kaizen, Quality Circles, Poka Yoke and ISO processes on shop floor to increase productivity & reduce rejection. Conducting process and product audits at different stages.
- Overseeing new systems implementations for removing various bottlenecks in the shop floor.

Supplier Quality Management/ Inspection

- Developing all the control plans and check sheets for new projects.
- Reviewing the FMEA during the project implementation stages. Managing the project right from identification till the implementation and monitoring of error proofs.
- Facilitating the implementation of Self Certification System & continuous improvements.
- Coordinating with vendors for joint Supplier Quality Improvement with purchasing function.

Value Engineering/ Cost Reduction Initiatives

- Analyzing processes / applications and recommending process modifications to enhance operational efficiency.
- Appraising the prevalent production systems / processes, identifying loopholes if any and undertaking result-oriented measures for alleviating them.
- Initiating and implementing systems, processes and procedures to facilitate smooth functioning of overall production operations and enhance operational efficiency.
- Coordinating Change Management with regard to new Project & Running Change Projects.
- Preparing SOPs, manuals & work instructions and drafting consolidated reports for the senior/ top management.

EXPERIENCE CHRONOLOGY

June 2019 to August 2021 as Corporate & shop Quality Head at UGC Supply Chain Solutions Pvt Ltd.

UGC MFG Division as a Corporate & shop Quality Head from June 2019 till August 2021 along with NABL 17025 Lab , IATF 16949, ISO 9001, ISO 3834, ISI certification , Capital purchase , All sites QMS , Shop QA , Customer handling , Complaints Analysis. PPM reduction & Six Sigma.

Presently providing QA services to ENGG units as & when required as per requirement.

September 2018 to May 2019 Western Heat & Forge Ltd as a GM QA.

March 2016 to August 2018 Sintex Industries as a DGM QA for 5 Plants Kalol, Nagpur, Namakkal, Nalagarh & Ulberia.

Oct 2014 to March 2016 Premium Transmission Ltd Gear Box Division (Greaves Group) as Quality Leader and plant M R

- Accountable for Plant Rejection PPM reduction, Supplier improvements and Warranty cost reduction through structure way problem solving methodology by Six Sigma & 7 Step Gemba Kaizen projects.
- Actively working for reduction in customer concerns by 30 % over last 2014-15 & 25 % reduction in in process Rejection PPM .Targeting to improve straight pass by 96 % at Gear Box testing stage which is reduction by 30 % over last 2014-15.
- Leading six sigma projects in plant for various Quality improvements projects along with 7 step Gemba kaizen projects.
- Identified and implementing Quality gates to prevent in process error and mistake proofing monitoring through online verification of critical process and product characteristics.

June 2011 to Oct 2014 Bharat Forge Ltd as Senior Manager & Plant Quality Head , M R Manufacturing Quality Assurance and Talbros Automotive Ltd Rewari Haryana as AGM Plant Quality and M R.

May'08 to June 2011 Cummins India Ltd., Kothrud Pune as Executive Manager, Manufacturing Quality Assurance

• Developing quality improvement in critical parts like Crank Case, CY.Head, Crank Shafts, Cam Shafts.

Notable Accomplishments

- Prepared 7 Step project data base for detail records.
- Handled monthly Equipment meeting for break down Gauge & Instrument & On line SPC units brought in working conditions.

Jan'06-May'08KirloskarOilEngines Ltd.,PuneDeputy Manager

• Working in cross-functional team for development, Quality improvement in critical parts like Crank Case, CY Head, Crank Shafts, Cam Shafts.

Notable Accomplishments

- Distinction of being a Performance Excellence Award winner for Quality improvement on CY Head Casting.
- Played a key role in the implementation of PokaYoke, Cost Reduction in form of Casting Weight, Reducing Machining allowances on Casting.
- Successfully developed critical parts to suit new Export Oriented Plant, Kagal,Kolhapur in term of profile modification, achieving casting dimension from new production line reference.
- Imparted training to the suppliers for PPAP,FMEA, PokaYoke implementations
- Streamlined Pattern life cycle monitoring cards at throughout all casting supplier foundry. Result is increased straight pass on machining line.

Jan'05 to Dec'05 Force Motors Ltd. Pune as Senior Engineer Grade I

• Coordinating Quality certified samples to further material testing, assembly trials, machining trials of various parts like Cy Blocks &Cy Head, Crank Shafts.

Oct'99 to Jan'05 Mahindra & Mahindra Ltd., Nagpur as Senior Engineer (Deputy Manager)

• Worked in cross-functional team for development of New GensetEngine, New Vendor Development for Transmission Applications.

Notable Accomplishments

- Pivotal in implementing QS 9000, TS-16949, Deming inspection procedure for receipt Inspection in Engine & Transmission Supple Module.
- Efficiently worked in
 - CET for field failure investigation and Quality related issue to get ISI Certification of M & M Genset Engines & Transmission.
 - o Central Capital Purchase team for Quality Equipment Purchase.
- Received an award for
 - Best Performance in F 2003
 - Best Saving Performance through CFT.
- Member of KAN-BAN implementation team to achieve first in first out method& reduce inventory cost, etc.
- Instrumental in establishing Quality System in Engine Supply Module for TS 16949 & Deming certification achievement.
- Played a key role in new product development in Engine spare part business for Genset applications

Jun'95 to Sep'99 Force Motors Ltd. Pune as Engineer

Notable Accomplishments

- Worked in the Sample Inspection cell
 - Development of "New MAN Engines" for HCV applications in vendor quality Management Cell(New Vehicle Project) for Engine & Gear Box, Transmission Parts.
 - Export part development, terms for cylinder Heads, Rocker level, Gear box shift levers ,Bracket to MAN-Germany.
- Conducted quality inspection activity for newly developed parts like casting, forgings crankshaft, crankshaft, cylinder liners, engine values & pistons, & Gear box.
- Initiated efforts for paperless office by effective use of SAP R13 & Mail, Software Systems &5S Systems.
- Handled key projects like
 - Modification of periodic layout inspection plans by starting periodic inspection at supplier end.
 - Effective use of Daily work Management charge sheets for monitoring Quality activity, zero line rejection for vendor parts, ship to use method implementation for engine parts.
- Demonstrated excellence in New Product development of MAN Germany Engines in India by Engine Assembly& Gear box in Force Motors Ltd. (Bajaj Tempo Ltd.).

Jun'91 to June '93: Commenced career with Bharat Forge Ltd., Pune as Trainee Engineer and was involved in theplaster cast inspection, Die inspection, Forge layout inspection.

ACADEMIC HIGHLIGHTS

1990 Diploma in Mechanical Engineering from Board of Technical Examination, Bombay and secured 69% marks

1992 Diploma in CAD from National School of Computer Studyand secured 1st class

PursuingExecutive M.B.A (Supply Chain Management) from Kaizen School of Management, Mumbai

TRAININGS ATTENDED

- Six sigma certificatin.
- Quality Inspection of Forging like Connecting Rods, Crank Shaft for MMC Japan, Rockwell USA in 1991, Bharat Forge Ltd.
- Quality Inspection / Development of Forging, Castings, Engine parts in Bajaj Tempo Ltd., in 1995
- Continues Improvement, Deming System, TS 16949 implementation for Quality Modulein 1999 at Mahindra & Mahindra Ltd., Nagpur. (Engine Supply Module).
- Product Development of crank case, cy.head, crank shafts, cam shafts in kirloskar oil Engines Ltd.

ITSKILLS: Basic Knowledge of SAP R/3, Windows 98.

PERSONAL INFORMATION		
Date of Birth	:	31 st August 1971
Language Known	:	English, Hindi, Marathi.
Present Address	:	Flat No.1, 'D' Wing, Shree Swami Samarth Nagar, Laxmi Nagar, Chinchwad, Pune- 411 033.