

ARUN KUMAR

Operations Specialist / Manufacturing / Plant Head

CAREER SUMMARY

Charismatic and Impactful operations and management professional with over 26 years of experience in Manufacturing and Production. Administered organizational functions such as strategic planning, risk mitigation, quality compliance, as well as delivered revenue and business growth objectives across reputed firms.

A Change Agent, with proven a track record of successfully transforming businesses through revolutionary operational and functional techniques. Highly effective in delivering innovative and cost-effective products. Developed and implemented enhancing profitability, revenue generation and accomplishing organizational business objectives.

A trustworthy leader in channelizing employee relations and performance management, including collaborative Resource plan formulation and execution. Expertise in Quality improvement, staff coaching, recruitment, and holding productive meetings. A Result-oriented and innovative Professional dedicated to generating excellent results in highly competitive work environments that demand continual development and growth.

KEY STRENGTHS

- Strategic thinking
- Interpersonal Skills
- Finance Management
- Leadership
- People Management
- Oral and Written communication Skills
- Sourcing & Procurement
- Innovation
- Collaboration
- Innovation
- Teamwork

PERSONAL DETAILS

- +91 844 844 8780
- D@cvdesigner.in
- English, Hindi, Bengali, Gujrathi, Marathi

CAREER HIGHLIGHTS

- Handled 28 Cr Capex from selection to commissioning of 1200 mechanical progressive press m/c thereby increased productivity from 10 SPM to 40 SPM, lowered manpower from 50 to 15 and saved manpower cost by 65 L
- Played a key role in commencing operations on schedule and setting up state-of-the-art manufacturing tool room including the CAD/CAM section
- Successfully developed Tractor Clutch parts and enhanced added 10 Cr businesses per month.
- Inventory Cost reduced from 11 Cr to 5 Cr used laser cut with old raw materials.
- Set up hot forming dies line for diaphragm springs production.
- Instrumental in deploying Six Sigma methodologies, IATF16949/TS16949 and enhanced quality in product development (PPAP audit), safety, productivity, and efficiency improvement, systematic quality improvement
- Promoted from Assistant General Manager to Deputy General Manager within two years of joining the organization
- Customer retention initiatives resulted in a 16% business growth through potential mapping, resource
- Instrumental in adding 5 new vendors for manufacturing of tools and negotiated with the vendor (tool manufacturer); Won new business with JCB India Ltd. of Secure Meter and TML worth INR 6 Crores per annum
- Replaced machine parts with sheet metal and molded parts in compliance with standard performance parameters and generated savings of INR 75 Lakhs
- Acknowledged for generating annual savings of INR 76 Lakhs by reducing the weight of manufactured products (Plastic tables and chairs).
- Shaily Engineering plastic Ltd. started with a green field project, selection of machines / equipment / manpower selection and started production.

CORE COMPETENCIES

- Manufacturing & SCM (Supply Chain Management)
- Strategic Planning
- Product Development
- Machine Maintenance
- Plant Operations
- Production excellence
- Training & Development
- Tool Room & Press Shop Operations
- Machine shop, Sheet metal Operations
- Production planning and control
- Design & Development
- Quality Improvement
- Heat treatment
- Power Coating
- Quality / Safety Compliance
- Management Interaction
- Industry Best Practice
- Process Reengineering

TECHNICAL SKILLS

- Acad
- MS office site
- Internet Application
- Cost Management
- System orientation (ISO, OHSAS, EMS)
- Control Plan
- FMEA
- Production
- SPC
- SQC
- NX
- Proe
- PLM
- SAP, 5S
- Kaizen
- Productivity improvement
- Automation
- Technology Roadmap

SIGNIFICANT CONTRIBUTION

Since Nov 2020

Shaily Engineering plastic Ltd.



Plant Head (Sheet metal division) Supplier of sheet metal furniture products to IKEA, Sweden.

Key Responsibilities

Partnering with Senior Management to accomplish the Company's Vision & Mission. Formulating and implementing policies that promote company's growth. Started with a green field project, selection of machines / equipment / manpower selection and started production.

Customer Delight:

- Ensuring timely production and delivery of planned sales as well as set internal targets to all functions and monthly review.
- Drive cost effective & efficient service solutions that ensure 100% customer satisfaction.
- Developed best practices documentations, engineering procedures, design standards, and practices, RCA for different customer issues, follow QMS & TQM, Lean approach, use of six sigma & kaizen, seek innovative solution to exceed customer expectations.

Financial Performance:

- In charge of regular monitoring of actual and planned reduction plan for each organizational function. Ensuring cost saving through process improvement. Formulating power reduction plans and monitoring equipment utilization as well as setting internal targets for production and QC functions. Responsible for annual Operating for capital plans/budgets, Capex budgeting, Performance and NPD with Engineering activities as per the business requirements, develop and operate the Centre with a robust financial plan (P&L).
- Utilize the budget as per operational plan, head count target and accountable of external resourcing.

Quality Compliance:

- A key person in administering product and process validation, ensuring quality by analysing potential risks and manufacturing processes to avoid customer complaints. Regularly review the external KPIs and SQR claims as well as internal audits.
- Create roadmaps and set timebound milestones to achieve production excellence.

Business Development:

- Orchestrating the formulation of new articles as well as new product development strategies which are both cost effective and are completed per schedule.
- Successfully Leading the Manufacturing process including Production Planning, Materials Management, Purchasing, Process Engineering, Design, Quality, Maintenance, Supply Chain Management (SCM), Cost Control, Regulatory & Operations. Engineering Supplier Management

Safety and Security:

- Ensuring zero instances of accidents as well as maintaining cleanliness & 5S across the plant.

AREAS OF CRITICAL IMPACT

Production & Manufacturing

An extensive career in managing manufacturing operations such as Press Shop, Machine Shop, Welding shop, Tool Room, Powder coating, Assembly shop, stores, PPC, Supply Chain & Purchase, etc. A key authority in Operational review which includes production, quality, safety, EHS, Logistic, process & product improvements, etc.

Operational Leadership

Spearheaded supervisory responsibilities in accordance with the organization's policies and applicable laws and experience utilizing different situational leadership styles and working collaboratively with others including both internal and external customers.

Strategic Planning & Business Focus

Operationalized Short term & long-term strategy as well as critical focus on program execution, top management key strategies, business plan targets, change management, process & quality Improvement.

People Management

Spearheaded organizational functions such as Resource Planning, People management, Employee retention plan, Grow leadership capability, succession planning, Opinion survey and action items, Hiring & recruitment & recognition. Mentoring & coaching, motivating, etc.

PREVIOUS WORK EXPERIENCE

June 2015 - November 2020

April 2017 – November 2020

June 2015 – March 2017

Setco Automotive Ltd., Kalol, | Gujarat



Deputy General Manager

Assistant General Manager

Developed and implemented strategies for enhancing profitability, revenue generation and accomplishing organizational business objectives. Set up and ensured compliance to continuous improvement plans for improvising working practices, procedures, SOP, and machine performance, as well as health and safety requirement parameters for maintaining a pollution-free atmosphere within the premises. Participated in system design team reviews and support engineering in new product introduction activities followed by the commercialization of the same and ramping up of lines to designed capacity. Defined and implemented methodologies for supply chain function. Prepared and presented various status reports for the senior management and other stakeholders to enable effective decision making

June 2014 - June 2015

Caparo Engineering India Ltd. | Pune



Head –Design & Development / Projects / Tool Room

Rendered consultancy to the resolution of project related issues encompassing cost, completion date and resource allocation based on project contractual parameters. Generated awareness on organizational quality, environmental and occupational health and safety management systems Worked on risk mitigation based on ISO 9001 and customer-specific requirements from the automotive sector. Actively involved in the identification and development of technically qualified and experienced vendors to cater to organizational production capacities and quality components.

March 2013 – July 2014

Saptasati Group | Pune, Maharashtra



Service Senior General Manager – Operation / Design & Development

Spearheaded team efforts in managing product design and validation including component sourcing, product service, parts production, and quality. Organized training sessions for engineers on design and implementation of design techniques, productivity, CTQ, FTR and scrap improvements including in house rejection analysis. Involved in the selection of materials based on calculations and present design reviews; modified drawings based on manufacturing, assembly aspects and recorded design changes.

September 2008 – March 2013

Elecon Engineering Co Ltd. | Anand, Gujarat



Senior Manager – Manufacturing

Involved in the administration of production planning and control functions in the company aimed at enhancing productivity for standard parts. Managed project operations in coordination with overseas and domestic customers; implemented production and quality in the latest manufacturing and quality practices. Liaised with the customer, marketing, quality, casting design, tool room, suppliers, production, purchase, maintenance, and logistics.

November 2006 – September 2008

Supreme Auto Shell (I) Ltd.
Senior Manager –Design & Development / Tool Room



Distinguished for generating annual business of INR 12 Crores with M&M and developing 106 sheet metal components for Xylo car. Actively involved in setting up a greenfield plant for seat frame manufacturing, Selection of equipment, Manpower, process, and layout. Awarded by Mahindra for developing SPM for slider testing.

February 2004 – October 2006

Asian Eletronics Ltd. | Nashik, Maharashtra
Manager – Tool Room / Design / NPD / Mold shop



Acquired order worth INR 42 Crores from a US client by completing a critical project related to the development of 90 plastic/sheet metal components within 55 days. Optimized cost of in-house processes by implementing various process improvement initiatives and aligning product costs of new components to changing market dynamics. Guided the manufacturing section in accomplishing time and cost parameters of production by enhancing machine efficiency, manpower productivity, technical troubleshooting, and wastage control.

March 2001 – February 2004

Vip Industries Ltd. | Nashik, Maharashtra
Executive –Tool Room / Assly line development



Responsible for Press tool, mold manufacturing and maintenance. Enhanced operational efficiency by recommending features required in new molds and machines for senior management approval and by implementing ISO 9000 parameters in the day-to-day production processes

November 1994 – February 2001

Legrand Group | Jalgaon, Maharashtra
Senior Officer - Tool Room / Press shop



Involved in end-to-end management of Tool Room, heat treatment department, training, process, and layout. Bagged certification as TS auditor during tenure with the organization. Designed and implemented progressive dies. Rolled out simple method inspection gauges to the contract labor team for maintaining quality. Actively involved in setting up the heat treatment plant during tenure with the organization

ACADEMIC DETAILS

MBA (Operations) | NABPM | Ahmedabad, Gujarat | 2008

Tool and Die Engineering | CTTC | Kolkata | 1994

PROFESSIONAL TRAINING

- Indo-Danish Project, Tool and Die Engineering| CTTC, Kolkata| 1994
- Heat Treatment Training, NTTF, Vellore in 1997
- Implementation of TS 16949 in 1998
- Internal Auditor Training (ISO / TS / APQP and Awareness Programs), V. P. Productivity & Quality Services, Nashik in 2006
- TPM, TQM, SPC, PFMEA and DFMEA Training, Concept Consulting Enterprises, Baroda in 2006
- Safety training, Risk management, Omnex in 2014