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| **A.SELVAM** **Production Planning control and Manufacturing Excellence** Enterprising leader & planner offering nearly 21 years of contributions in streamlining operations, invigorating businesses, heightening productivity, systems & procedures; targeting senior level assignments in Production Planning and Control  Location preference: Chennai / Tamil Nadu / other North region. **arumugam\_selvam1978@yahoo.co.in  9176633184, 9894306068**  D:\OneDrive - Supreme Group\Current\Backup 22.10.16\Pictures\selvam.jpg | | |
| Personal Details  **Date of Birth:** 13th July 1978 **Languages Known:** English, Tamil  **Permanent Address**: No: B18 -1H ,VGN Brixton ,Irungattukottai -Sriperumbudur  Career Timeline | | Profile Summary |
| * Expertise in working with senior management for integrating Production Planning, Quality Assurance & Control, Strategic Planning and Leadership functions with overall business goals and industry standards and balancing needs of employees & missions of the organization * Ensuring quality product delivery; managing overall operations with production planning including coordinating in marketing, manpower management, supplies and uptime of equipment * Areas of exposure entails TS 16949, TPM, Lean Manufacturing Techniques, Visual Control and POKA-YOKE Systems, Problem Analysis Tools such as why-why, 7 QC tools, TQM and SAP – PP module (end user) * Recorded zero unsolved customer / supplier related complaints defects, this was mainly achieved through measures * Supervising production and implementing plans with a view to ensure timely accomplishment of production targets within the cost parameters * Experience in effectively managing operations spanning requirement analysis, sampling, quality, production, dispatch and liaison to ensure on time achievement of organizational targets * Skilled in managing business operations involving resource planning, in-process inspection, team building & logistics in coordination with other departments |
| **Dec’05-Apr’11**  **Rane Brake Linings Ltd., Chennai as Assistant Manager - Production**  **Apr’97-Dec’05**  **Since Apr’11**  **Supreme Treon Pvt. Ltd., Chennai as Senior Manager- Operations**  **Fenner (India) Ltd., Madurai as Junior Engineer** | | |
| Core Competencies  Inventory Management HSE Management | |  |  | | --- | --- | | New Product Development | Production Planning & Control | |  |  | | Quality Management/ Assurance | Process Enhancements | |  |  | | Supplier/ Vendor Management | Strategic Planning | | Resource Optimisation | Operations & Maintenance | |  |  | | |
| Skill Set | Collaborator  Thinker  Planner  Communicator  Change Agent | |
| Organizational Experience | .  **Since Apr’11 with Supreme Treon Pvt. Ltd., Automotive Trims and NVH Solution, Chennai as Senior Manager- Operation**  **Key Result Areas:**   * Formulating and implementing strategies for achieving annual business goals for the division & managing overall operations of the unit with the team of 250+ members including 12 Engineers * Ensuring quality product delivery, managing overall operations including production planning, coordinating in marketing, manpower management, supplies and uptime of equipment * Ensuring complete in-process quality control and continuous improvement in process capabilities with the implementation of techniques like Lean Manufacturing, Kaizen, 5S * Managing quality across raw materials, work in progress, finished goods in various functional departments as per quality standards, conducting inspection of goods, & SOPs to ensure zero defect/complain in product quality * Generating and maintaining all the relevant and required reports and sharing the same with the top management * Ensuring the implementation, the safety systems in overall plant. * Conducting various group activities leading to continuous improvements in productivity standards, material usage and labor hours; plan key initiatives to achieve significant improvements in Operational Asset Utilization * Analyzing and calculating the Capacity by Process wise machine wise, product wise as per customer schedule and Forecast with standard formats **PCR** based on that enhance plant capacity as per management approval * Prepare the **Opex and Capex** Budget based on the Business trend with assigned targets with action Plan. * **BOM and Routing** is revised based on the actual utilization, its controlled and monitored the RM vs sales ratio, Man power vs sales ratio, And also avoid the excess consumption. * Monitored the developed product spec with actual spec with standard format - **MPDS** based on that scope of improvement details is updated and also reviewed by every month. * Monitored and also reviewed the **PPI** report to improve the   **Project Handled:**   * Managed key projects like B515 MCA ECO Sport – Model, B515 ECO SPORT - Model and B299 MCA New Fiesta -Model * Machinery exposure entails Hydraulic presses – 20 tons to 350-ton press, Water jet robotic machine – ABB robot, Polyurethane system with ROBOT, High frequency welding machine and Ultrasonic welding machine   **Highlights**:   * Decreased the lead time in production by 12% through implementation of Total Employee Involvement, Lean Manufacturing system and eliminating unwanted activities * Attained cost savings worth INR 5 lacs per month through Hourly output rate to maintained 85% efficiency * Optimum power utilization, reducing Machine idle time and introduced Solar lights in the outside periphery of the factory * Set up a processes to reduce transactional costs by 10% whereby formed CFT team to assigned the below task and also validate the progress to achieved our goals – consumable cost reduction project, spares consumption controls, machine breakdown and idle time reduction ,5s Implementation over all factory , manpower reduction and cycle time reduction through validate and optimized the process * Set up the MIS system for tracking of orders, timely escalation of issues as well as:   + Management business review – every month content by covered   + Sales value, manpower ratio against of sales, improvement activities, inventory status, nonmoving items, safety status with action plan, COPQ, in process rejection, new product development, operating expense, overall product SAP vs physical consumption ratio   + Every 10 days once – Product wise input vs output production and quality status.   + Daily SAP vs physical stock verification in TOP value items * Initiated a project to reduce raw material utilization in seamless fittings by 10% and manpower reduction 10% through implementation of Lean system * Initiated successful development and implementation of B515 MCA New project through **CFTF** to addressed all the issues Like – Process, Product and tool design, Machine selection based on that final proposal to adopt in the new product development for successful implementation. Project start from March -2016 to Aug’17. mechanism as well as the cost reduction activities related to systems along with design selection & quality control activities * Successfully executed internal quality, occupational health & safety as well as environmental audits in the designated Tie up with CSFS external team To addressed all the unsafe act and unsafe condition over all factory, Based on that corrective action will be taken phased manner and also trained all employees as per Safety norms and followed by the procedures. Tric card system is implemented and also updated the abnormalities in each and every process and lines by line operators and staff, based on that action taken to rectify the issues   **Dec’05-Apr’11 with Rane Brake Linings Ltd., - Heavy commercial vehicle Brake lining Division, Chennai as Assistant Manager - Production**  Growth path:  Dec’05 to Apr ‘07: Engineer  Apr’07 to May’09: Senior Engineer  May’09 to Apr’10: Asst. manager  **Role in Brief:** Operated as Module Leader Export division– Heavy commercial break lining department , And Over all Planning and execution of Heavy Break lining module 1 , 2.  **Highlights**:   * Delivered Productivity improvement form 2500 pieces to 3600 pieces by single piece flow by using the lean manufacturing technic – AL and TATA Motor Product lines. * Implemented TPM practices, Conducted Training program for operators in QC Story Approach, Basics of SPC, TPM Basics. * Reduced the following parameters as a part of process enhancements: * Fly loss 3.8% to 1.59% for the Plant &still consistently maintain target * Tool setting time from 50 mts to 12 mts using SMED in Gang saw cutting m/c * Rejections 1.3 % to 0.8 % through QIT * Energy consumption reduced from 1750 units/ton to 1400 units/ton by modifying heaters * Rejections from 0.60 % to 0.32 % by facilitating various QCC * Inventory % maintained as per assigned target by management. | |
| Previous Experience | **Apr’97-Dec’05 with Fenner (India) Ltd., Madurai as Engineer**  **Role in Brief: Shift in charge to handle the VBELT – Profile building section , Planning of Input Raw Materials all 3 shifts , Achieved the target machine wise , shift wise prepared the Machine loading plan , maintained the inventory, Kaizen activities.** | |
| Academic Details | * B.Tech. Mechanical Engineering from Karnataka University in 2014 * DME (Mechanical Engineering) from TNPT – Madurai in 1996 | |
| Certification | * Certified for ISO – 9001, TS – 16949, ISO – 14001 and OHSAS – 18001 * Certified for AOTS – TPM Award | |
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