

CURRICULUM VITAE



KUMARESAN.R

23A, Ramraj Nagar

Gold Wins

Civil Aerodrome Post

Coimbatore -641014.

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CARRIER OBJECTIVE

- To secure a challenging position in a reputable organization to expand my learnings, knowledge, and skills.
- Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

ACADEMIC PROFILE

MBA : Pursuing MBA in Distance Education from Bharathiar University.

Diploma: Diploma in Electronics and Communication Engineering with 71% of marks in the year April 2008 from Suguna Polytechnic College. Coimbatore.

SSLC : Secured 76% of marks in the year April 2005 from Srimathi.D.Padmavathi Ammal High School. Coimbatore.

TOTAL EXPERIENCE : 15 YEARS

Currently Working : **Habasit India Pvt. Ltd.,**

Designation : Assistant Manager (Team Lead) – Production

Experience : April 2015 to till date

JOB PROFILE

Working as Assistant Manager in Power Transmission & Conveyor Belts manufacturing industry from April 2015 to till date.

TASKS & RESPONSIBILITIES

- Good knowledge in production planning, materials planning and determination of production procedures.
- Executes Man vs Machine loading concept and trained employees and motivates them to take the responsibility to complete the task on time.
- Implemented Production Planning and Control (PPC) system for smooth execution of production without any lagging.
- Implemented F.G stock belts (MTS) in power transmission line to avoid delay in deliveries, which results in end-minute customer requirement.
- Aligned headcount/manpower and arranged flexibility training and cross-train operators based on required skill.
- Worked with the manufacturing team to analyze and solve workflow problems to maximize efficiency and product output.
- Prepares technical drawings in CAD as per the customer requirements.
- Updates work instructions and standard worksheet to eliminate the waste.
- Creating operator skills & quality awareness, health, safety & First Aid, personality development, computer literacy by arranging KAIZEN presentation competition.
- Core contribution in SAP implementation from beginning stage to end user stage.
- Handles Standard Operating Procedures and Skill-Matrix updates.
- Implemented month wise shop floor stock management to identify WIP materials.
- Obtaining the process routings which specify operations, operation sequences, work centers, standards and to find the most economical method of performing an activity.

FUNCTIONAL EXPERTISE

- Identify the production system whether it is continuous production or unit production or an intermittent production and acts accordingly.
- Lead the cross functional teams to agree on interfaces.
- Process selection at the design stage along with material selection and releasing the Bill of Materials in SAP software.
- Providing more detailed, step-by-step work instructions including dimensions related to individual operations, parameters, set-up instructions and quality assurance checkpoints.
- Making the necessary arrangements to see that plan is carried out in time according to specification with minimum cost and in case of failure taking necessary corrective actions.
- Selection of routing path through which each piece of a product is to travel, from raw material stage to finished product.
- Gathered information- by observing, receiving, and otherwise obtaining information from all relevant sources.
- Estimated quantities and cost of materials, equipment, or labor to determine project feasibility.
- Communicated with supervisors by providing information to co-workers by telephone, e-mail or in person.

PREVIOUS EXPERIENCE

Organization Name : **ZF Wind Power Coimbatore Ltd.,**

Designation : Deputy Engineer

Experience : 03 Years & 10 Months

JOB PROFILE

Worked as a Deputy Engineer in Front & Rear Axle assembly from June 2011 to April 2015.

FUNCTIONAL EXPERTISE

- Reporting to manager and responsible at department level for production, in process quality control, assembly and testing.
- Knowledge in manipulation of heavy components using overhead cranes up to 45 Ton.
- Strong orientation towards achievements of production targets with maximum utilization of all resources.
- Strong orientation towards productivity rises by using various tools like Kaizen, Poke-Yoke etc.,
- Monitoring 5'S activities in shop that stimulate production activity.
- Optimization of process & line layouts to improve productivity.

Cost Reduction

- Implementation of Kaizen, re-usage tooling improvement, use of alternative material (or) sources, elimination of wastes.
- Control scrap of components & products by monitoring process.
- Coordinator of all Kaizen circles in shop floor and implemented many Kaizens related to Productivity, Cost saving, Cycle time reduction, Fatigue reduction.
- Spares management and planning for optimum inventory.

Achievements

- Sustained zero field complaints for the past 18 months for assembly contribution.
- Sustained zero accidents for the past 24 months.
- Achieved 100% FTT with 0 ppm for the past 14 months.
- Achieved Best Axles Supplier Award from Tata Hitachi & Hyundai.
- Contribution for Cost & Cycle time reduction which results in Best KAIZEN Award in Axle assembly.

Trainings Attended

1. Shop Floor practices for excellent manufacturing
 - LEAN
 - FMEA
 - 8-D
2. Fire Safety & First Aid
3. Autonomous maintenance & Breakdown preventions
4. Improvement in planning, process, and new product launch in Rear Axle assembly, undergone training to Pune for six months.

PREVIOUS EXPERIENCE

Organization Name : **Perfect Engineers Coimbatore.**

Designation : In Process Quality Control & Production Supervisor

Experience : 03 Years

JOB PROFILE

Worked as In Process Quality Control & Production Supervisor in leading Motors & Pumps manufacturing industry from June 2008 to June 2011.

TASKS & RESPONSIBILITIES

- Reporting to Quality manager and responsible at department level for production, in process quality control, assembly and testing.
- Random inspection of coil wounded stator before varnishing.
- Testing motors & pumps and maintains records as per ISI standard and take responsibility for closing Non-Conformance report.
- Carry out temperature rise test for new development pumps.
- Carry out sound & vibration analysis tests for motors & pumps.
- The motor test includes leakage current test, load test & No-load test, locked rotor test, pull out torque, pull up torque & vibration test.
- Carry out moisture proof test for motor.
- Works with new research development motor and pump products.
- Maintains quality process in winding, assembly, testing and final assembly through line inspection.
- Troubleshooting quality issues and taking corrective & preventive measures.
- Quality inspection for finally assembled motors & pumps.
- Preparing the objective monitoring and work process monitoring sheet.

COMPUTER SKILLS

- MS OFFICE
- AUTO CAD

PERSONAL SKILLS

- Comprehensive problem-solving abilities.
- Excellent verbal and written communication skills.
- Ability to deal with people diplomatically.
- Willingness to learn team facilitator and hard worker.
- Time Management.
- Finding new ideas for continual improvements.

PERSONAL DETAIL

Name : R.KUMARESAN

Father's Name : E. RAJENDRAN

Date of Birth : 07.11.1989

Nationality : Indian

Marital Status : Married

Permanent Address : 23A, Ram Raj Nagar
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Civil Aerodrome Post
Coimbatore -641014.

Languages Known : English and Tamil

Hobbies : Cricket, Listening Music

"I hereby declare that the above information's are true to best of my knowledge."

Place: Coimbatore

KUMARESAN.R

Date :