

Abdul Aleem

Quality Manager | Technical & Production Manager

✉ abdulaleem3@rediffmail.com ☎ +91 9449866576

Core Competencies

Plant Operations/Project Management

Operations & Maintenance

Trouble Shooting/Root Cause Analysis

Testing & Inspections

Quality Assurance & Control

Erection, Installation & Commissioning

Workplace Safety & Training

Procurement & Vendor Management

Materials / Equipment Management

Team Building & Leadership / Training

Profile Summary

- ✧ **Dynamic career of over 26 years** in directing production, operation and maintenance, quality and testing.
- ✧ Production and m/c manufacturing as per planning schedule receive from Germany.
- ✧ **Expertise** in Managing the functions of **Plant set up, Design, Fabrication and Assembly of Special purpose Machinery.**
- ✧ Ensure scheduled deliveries on time.
- ✧ Lead to the member of department of higher moral and ethical approach.
- ✧ Ensure optimum utilization of the resource available for execution of the **project like NPCIL, CAT, VACUUM CHAMBER, CONVEYORS & FABRICATION STRUCTURE.**
- ✧ Working standards like **ASTM, ASME, DIN & IS Standards.**
- ✧ **Inspection** like Chemical Testing (CT), Ultrasonic Testing (UT) Beam spread for Hemispherical of round bottom hole, Angle Beam for Welding Reflectors, Straight Beam for Planer Reflectors, Radiographic Testing (RT), Mechanical Testing (MT), Magnetic Particle Testing (MPT) Dry/Wet, Liquid Penetrants (LPT), Leak Testing (LT) & IGC Testing.
- ✧ **ISO 9001-9002 documentation.**
- ✧ Ensure quality and customer satisfaction at all times. Prepares the status card.
- ✧ **Front-led major role** in the **Quality assurance during Calandria tube trimming and Installation activities – Coolant Channel Installation in NPCIL, TAPPS 3 & 4.**
- ✧ Shearing, Rolling, Press 10 Ton, Single Spot, Multiple Spot, Straight Leveling, Tig, Mig, CO2 (Make: Essabcaddy m/c), Stud Welding, CNC Punching, Bending, Cutting (Make: Triumph Ammoda).
- ✧ **Managed** Pressure Testing, Vacuum Test, Hot Oil Testing, Thinner Flushing and Varnishing Coating.
- ✧ **Expertise** in Grit blasting / Sand blasting (SA3 White Metal), Galvanizing like Zinc & Aluminum spray, Painting like Airless Spray, Pot Spray and Dipping (Enamel / Epoxy) Powder coating (Matt/Glossy finish).
- ✧ **Enterprising and dynamic person** with a strong will to win; posses strong planning, analytical negotiation & problems solving skills; excellence in monitoring, directing & impacting continous on-job training to the team

Career Timeline



Soft Skills



Work Experience

Since Oct,05 ; Schmetz (I) Pvt. Ltd., Bangalore as Assistant Manager

Significant Achievements

- ✧ Managing overall production, Manufacturing and Engineering machines as per the plan schedule receive from Germany.
- ✧ Over all planning, Leading, monitoring the performance of team members to ensure efficiency in process operations; managing appraisal process across the levels, conducting interviews to recruit the right talent and resource and developing employee competency.
- ✧ Increasing machine efficiency and maintaining; planning product and downtime free operation of machine; improving overall Equipment efficiency of the plant.
- ✧ Implementing preventive / predictive schedule for reducing equipment downtime; maintaining the root cause and taking corrective & preventive actions.

Sept' 01 –Oct' 05; Avasarala Automation Ltd., Bangalore as QA Executive

Significant Achievements

- ✧ Complying the safety standards; implemented Lean, ISO 9001, ASTM, ASME, IS in the line of production operation.
- ✧ Ensuring optimum utilization of the resources available for the execution of the project like NPCIL, CAT, Vacuum Chamber, Conveyers and Fabrication Structures.
- ✧ Implementing QA / AC inspection through CT, UT,RT, MPT, LPT, LT, and IGC testing; Beam spread for hemispherical of round bottom hole, Angle Beam for welding Reflectors, Straight Beam for Planner Reflectors.
- ✧ Ensuring adherence to quality systems, maintaining requisite documents for up to date production.

Project handled as Quality Manager

- ✧ NPCIL TAPPS 3 &4 reactor, Calendria tubes erection, Uranium storage tank has been installed.
- ✧ Installed the shutdown reactors – RAPP, BARC, MAPP, and KAIGA.

Apr'98 – Sept'01; Thermal Transfer Products Pvt. Ltd., Bangalore as Production Engineer

Significant Achievements

- ✧ Manufacturing transformer Radiators, Tanks, Air cooling or water cooling heat exchanger, Conservator, Pipes/Tubes Co2 welding and Panel boards.
- ✧ Implemented ISO 9002 documentation in the line of production operations.
- ✧ Strengthening the team to increase the production targets and quality of products in time.
- ✧ Shearing, Rolling, Press 50 tons, Single spot, Multi spot, Straight leveling, Tig,Mig, CO2 (Make Essabcaddym/c)Stud welding, CNC punching, Bending, Cutting(Make : Triumph, Ammoda), Grit blasting / Sand blasting (SA3 white metal), Galvanising-Zinc, Aluminium spay, painting – Airless spray, Pot spray, Dipping, (Enamel / Epoxy) powder coating (Matt / Glossy finish).
- ✧ Testing of the product through Pressure testing, Vacuum testing, Hot Oil testing, Thinner flushing and Varnish coating.

May'95 – Jan' 98;Maini Precision Product Pvt. Ltd.; Bangalore as Supervisor cum Line Inspection

Significant Achievements

- ✧ Implemented ISO 9002 documentation in the line of production operations.
- ✧ Manufacturing of Hydraulic, Pallet and Scissor trolley, Jigs and Fixtures for precision.
- ✧ Making of drawings in Auto CAD required for CNC turning and milling.



Education

- Diploma in Mechanical Engineering from Bangalore University in 1995
- BE (Mechanical) from Delhi University in 2005



Seminars Attended

- Building Security and Automation by Johnson & Control Ltd.
- Asset and Reliability Maintenance Management at Navi Mumbai



Technical Purview

- Production manufacturing products and marketing business.
- CNC machine programming and operation
- SAP – PP (ECC – 6.0 version)
- NDT Level II training – LPT, RT,UT
- Schmetz (I) Pvt. Ltd., 1- Year Training in Germany
- Govt. Tool Room Training Center, Bangalore.
- E Matrix Enterprises Solution, Bangalore.
- Swastik NDT Services, Boisar, Maharashtra.



Training Attended:

- Specialised Managerial training
- Designing of Auto CAD R 13
- Auto CAD, Auto LISP
- PRO/E 2000i
- C programming, C + + using OOPS
- Wordstar, lotus 1-2-3 Database III
- Small Industries Development Organisation by ministry of Industry, Bangalore.
- Learnsoft Computer (I) pvt. Ltd.
- Softline integrated Solutions, Bangalore
- Advanced Computer, Bangalore
- Compu World, Bangalore
- Reliance Computer, Bangalore



Personal Details

Date of Birth : 30th August 1972

Languages Known : Kannada, English, Hindi, Telugu, Tamil, Malayalam

Address : #4, 11th Main, Opp. J.P.Park, Brindavannagar, Mathikere, Bangalore - 560054