



MD AFTAB ALAM
MOBILE : 9354407723
E-MAIL : a.alam41@gmail.com
LinkedIn : [aftab-alam-52371a53](https://www.linkedin.com/in/aftab-alam-52371a53)

PROFILE:

Result oriented **ASSISTANT MANAGER PRODUCTION**, B E Mechanical with 10 + years of experience as ASSISTANT MANAGER/SR. ENGINEER operation in Assembly and Fabrication based organization in manufacturing industry for Automotive sector, Auto ancillary Industry .

Sound knowledge of Assembly, fabrication and brazing of heat exchangers (Radiator, Condensor, evaporator, CAC and heater core), Assembly of HVAC system for automobile.

Proficient in developing & streamlining quality systems with proven ability to enhance operational/ administrative effectiveness and meet operational goals within the cost, timelines & quality parameters.

FUNCTIONAL STRENGTHS

Strategic Planning Production Management
Process Planning Quality Management Production Optimization
Cost Reduction Production Planning & Control Lean Manufacturing

TRAINING ATTENDED

ISO 14001:2015 & BS OHSAS 18001:2007 , IATF **16949:2016**, 5s, SAP System, Q stop linked with Erfel system, Quality Circle, MBPS system, Zero defect Implementation, Hiejunka.

KEY ACCOMPLISHMENTS:-

- Managing all Production activities like Manpower planning, Machine scheduling, production planning.
- Conducting daily production meeting at L1, L2 and L3 levels for S-Q-D-C adherence and find root cause and action plan for non adherence for the same using 7QC Tools.
- Conceptualize and implement strict measures in operating procedures to optimize resource / capacity utilization.
- Provide strong leadership to the employees at the plants, ensuring high morale, team work and good employee relations at all levels.
- Controlling/developing action plans for continual improvement in production and quality management system..
- Communication with internal customer and vendor for increasing volume of running products and for new developments.
- Monitoring processes as per customer requirement & suggesting immediate remedial action to avoid non-conformance.
- Monitoring and reduction of manufacturing consumable cost.
- Process Audits as per process control plan in order to meet the set quality standard.
- Monitor and Improve the single piece flow in order to reduce cost of consumables, inventory.
- Multiskilling using 1:3 & 3:1 pattern in order to develop employees.
- TQM (Daily work management, process audit, 1S, 2S audit in section, Daily TPM on each machine i.e. machine cleaning and tagging) Implementation.
- Responsible for validation of furnace for profile setting using Data PAQ and Dissolution report.
- Establish, implement and maintain quality manual and other document required as per standard.
- Assisting in New project development and making document like PFMEA and Control Plan.
- To formulate and maintain system for customer support/customer concern management to improve communication as well as effective implementation of the corrective and preventive actions across the work place.

WORKING EXPERIENCE

June 2019 to May 2020

Assistant Manager Operations in Pranav Vikas India Pvt Ltd at Faridabad an ISO / TS-16949 -2009 certified manufacturing company. Pranav Vikas India Pvt Ltd is manufacturing unit of Heat Exchanger. Sub Assembly, Assembly, Fabrication of Condenser, Radiator, Evaporator and heater core, Manufacturing of Condenser Assembly of Baleno Vehicle for Maruti Suzuki and Condenser assembly for M & M, Tata Motors. Manufacturing of Radiator Assembly for Bajaj 2W vehicle. Heater core and Hvac Assembly for Tata Motors.

March 2014 to May 2019

Sr. Engineer Operations in Mahle Anand Thermal Systems Pvt Ltd. MATS is a Multinational IATF 16949:2016 Certified manufacturing company. MATS is a manufacturing unit of Heat Exchanger. Sub Assembly, Assembly, Fabrication of Condenser, Radiator, CAC and heater core. Condenser Assembly of ALTO and K10 Vehicle, RFM (Radiator fan Module) assembly of CIAZ vehicle, Condenser and RFM assembly of WAGON R vehicle for **Maruti Suzuki**. Condenser assembly of AMAZE both Diesel and Petrol for **Honda Motors**. Manufacturing of CRFM (CAC Radiator Fan Module) Assembly for **Tata Motors Truck**. Heater core and Hvac Assembly for Tata Motors. Tube and Fin Manufacturing for Internal as well as external products.

March 2013 to March 2014

Project Engineer in Sameer Builtaid pvt ltd at Laxmi Nagar Delhi. Sameer Builtaid is a leading Plumbing and Fire fighting company. Completed projects in Jaypee Green wish Town Noida, Grand Venice Mall Greater Noida.

Oct 2009 to Feb 2012 (Larsen & Toubro Ltd.)

Shift Supervisor in Larsen and Toubro ENC Division at Pithampur Madhya Pradesh a manufacturing unit of Transmission Lines Tower Parts.

JOB PROFILE

- Co-ordination among various departments such as PPC, Fabrication quality and Dispatch for Production parts as per schedule.
- Internal communication regarding quality objectives, policy and targets.
- Defect investigation/defect rectification and Implementation of corrective and preventive action.
- Ensuring healthy and friendly employees relations on shop floor.
- To achieve daily, weekly and monthly production targets.
- Making Preventive Maintenance plan with maintenance department and ensure the implementation of the same.
- Effective use of man and machines.
- Monitoring and reduction of rejection in production line.
- Monitoring and reduction of manufacturing consumable cost.

QUALIFICATION

- BE (Mechanical) passed with **first Division (64% marks)** in 2016 from Jamia Millia Islamia New Delhi.
- Diploma in Mechanical Engineering Passed with **Distinction (78% marks)** in 2009 from Jamia Millia Islamia New Delhi.
- Qualified ISO/ TS/16949, EMS 14001, OHSAS18001 and IATF 16949:2016
- Leadership course

Completed Projects

- Assisting Project for RBC Cond (Mahindra & Mahindra) and Titanx Narrow (Export Project) in PVL.
- Worked as Project lead in reducing flux consumption **by 20% to 12%** which reduce production **cost 18 lakhs per annum in 2020 in PVL.**
- Completed project for profile communization on 9 zone and 4 zone furnace which eliminate changeovers and **increases productivity approx. 10%.**
- **Project** lead to change Nitrogen source which reduce production cost 2 lacks. Per annum.
- Worked as Project lead for production enhancement on 4 zone furnace which increases brazing of HEX **from 2400 to 3600 per day** which result in **consumables (Electricity, Nitrogen and PNG) savings 70 lacks per annum in March 2017.**
- **Worked** as Project lead for production enhancement on 9 zone furnaces from **4300 parts to 5000** parts per day by doing double loading of heat exchangers this result in consumables **Savings of 40 lacks per annum.**
- Worked as Project lead in reducing flux consumption **by 10% to 9%** which reduce production **cost 1.5 lacks per annum**
- Worked for reducing manpower as **per cycle time study on ultrasonic washer and on 9 Zones and 4 zones furnace.**
- Safety award for eliminating unsafe conditions for environment, operator and machines etc.
- Involved in Q Stop system implementation.
- Project lead for 20% consumables saving in overall plant level.
- Project Lead to Reduce Process scrap (Assembly Shop) from 2% to 0.5%. Got R & R (Reward and Recognition) Certificate for reducing 50% Process scrap in the June 2018.
- Project lead to increase NEE from 60% to 70% (Assembly Shop).
- Completed project for 30% Productivity improvement on HVAC Line.
- Completed project for 16% Productivity improvement on RFM Assy Line.
- Leading Project in Productivity improvement in YCA Cond Assy Line(for Wagan R Vehicle).
- Project lead in Erfel System implementation.

PERSONAL DETAILS

Date of Birth : 17th July 1988
Father's Name : Md Iltaf Alam
Language : Hindi, English
Address : 217 B, Pocket 12, Jasola, New Delhi 25

(Aftab Alam)