



15+ years of total experience in roles encompassing Production Management, Project Management, Manufacturing, Operations, Maintenance, Quality Standards, Cost Reduction, Resource Management, etc. Adept in Industrial Waste Management, Work Safety, Quality Assurance as well as implementing strategies and developing techniques to optimize productivity and achieve wider brand recognition.

AYAZ AHMAD

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Location:
Kolkata, India

Skill Highlights

- Plant Management
- Product Management
- Lean Manufacturing Process
- Engineering Management
- Production Planning
- Production Scheduling
- Operations Management
- Quality Assurance
- Resources Allocation
- Process Improvement
- Waste Management
- Budgeting
- Assembly Line Production
- Product Development
- Team Management
- Vendor Management
- Customer Service

Experience

LUCY ELECTRIC FZE

Dubai, UAE

Team Leader (Production)

June 2012 - May 2022

- Coordinate **end to end manufacturing process** for the module (switch gears) and ensure that all production goals are attained.
- Establish **production schedules, engineering, planning, inventory, costs, maintenance, safety, environmental policies** and **employee motivation**.
- Transitioned from a standard manufacturing company to a **quality focused**, highly flexible, **customer centric** and multi-functional facility offering innovative product solutions.
- Plan the resources accordingly as per the productions schedules to ensure that there are no gaps in the **manpower planning**.
- Created an **inventory planning matrix** for all required materials that is needed for the daily production without shortages.
- Designed a **production scheduling matrix** enabling the assembly line to run smoothly.
- Supervise the **order-wise progress** of the production by monitoring the shop capacity.
- Implement **lean manufacturing** process to reduce lead time, eliminate redundant processes, streamline operations and make products faster at lower cost.
- Develop the **project scope**, strategize **work plan**, formulate **budget** and **test** the products.
- Maintain **quality of product**, through periodic inspections, with the assessment team.
- Implement the **7QC** tools for **continuous improvement** in the processes through incremental, innovative and sustainable strategies.
- Manage the Laser cutting, Punching, Bending, Robot and Paint powder coating shop and monitor the consumables such as powder coating, diesel, gas, electricity, etc. and ensure efficient usage of the same.
- Generate **plant transfer order** and send the same to the store to get the raw materials by entering it in MS Dynamics AX and distribute the plan to every section on a daily basis.
- Implement **cost-saving** initiatives thus resulting in scrap and waste savings.
- Work with numerous **cross-functional teams** for special projects.
- Generate **reports** on the plant operations to help the management evaluate the business.
- Provide **training and development** to newly hired plant employees for their new roles.
- Conduct regular toolbox talks for the team.
- Create the **behavioral based safety system** designed to prevent accident or injury.
- Ensure a plant-wide **Health, Safety and Environment (HSE)** protocol adherence.

Trainings

- Six sigma black belt, CSSC
- TS1699 ISO, JBM, Haryana, India
- Lean Manufacturing Techniques
- Problem Solving 7QC Tool
- Quality Assurance System and POKA YOKE Systems
- SPC, MSA, FMEA, KAIZEN, 5S
- Safety Training, Lucy Electric FZE, United Arab Emirates
- Stickle Brick Training, By Trevor Wing, United Kingdom
- 8D Training
- First Aid Training, American Heart Association, United Arab Emirates
- Firefighting Training, Brigade Fire & Safety, United Arab Emirates
- Industrial Health and Safety, Lucy Electric FZE, United Arab Emirates
- Laser Welding Robot Operation & Programming Training from Trump, Germany.

Technical Skills

MS Dynamics AX, MS Office

Education

2006 Diploma in Mechanical
 Engineering
 Aligarh Muslim University,
 India

Personal Info

Nationality: Indian
Languages: English, Hindi

Achievements:

- Progressed from manufacturing 250-300 units weekly to 600 units weekly currently.
- Managed to make the HSE world class through continuous monitoring.
- Implemented a systematic method and techniques for Waste Management.
- Reduced process times by 5% through 8 waste removal.
- Management appreciation for successfully reducing cost by AED 50000 year on year.
- Coast and time saving achieved through welding removal where it wasn't necessary.
- Coast and time saving achieved by removal of painting removal where it wasn't necessary.
- Time saving achieved by bending removal through design change.
- Wait and overproduction waste removed by redesigning fixture and balancing line.

JBM GROUP LTD.

Haryana, India

Production Executive

Apr 2009 - May 2012

- Managed the Robotic Line Management, responsible for analyzing, leading and guiding the production and project teams.
- Troubleshoot problems arising on the shop floor using cause-effect analysis and quality control tools.
- Identified methodologies for ease of manufacturing and for improving quality of product.
- Handled resource planning and ensured all shifts had the adequate number of shop floor workforces for smooth production.
- Performed Total Productive Maintenance Plan (TPM) and conducted preventative maintenance on various electronic and mechanical equipment.
- Calculated the Production Efficiency & Actual Output Rate as against the Standard Output Rate.
- In charge of maintaining the quality standards, process auditing, managing all consumables and providing regular training to the team.
- Coordinate project priorities, staffing forecast and tasks to ensure milestones are accomplished along with on time schedules.

CENLUB INDUSTRIES

Haryana, India

Project Engineer

Aug 2006 - Mar 2009

- Developed, executed, controlled & reviewed project plans in accordance with quality & safety standards.
- Analyzed and interpreted manufacturing data, such as specifications, purchase orders, etc. for day to day problem solving.
- Created and maintained documentation for manufacturing operations, i.e. work instructions, operating procedures, parts specifications.
- Performed quality control checks throughout all stages of the schedule to ensure budgets are kept, deadlines are met and the performance of the team is optimum.
- Monitored the compliance of the project to ensure that industry codes and practices are adhered to, quality assurance policies are followed and performance standards are met.
- Organized cross functional meeting for problem solving and project control.