Mukdad Madeha PMP | Chemical Engineer | Production Assistant Manger

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QUALIFICATION SUMMARY

Production expert with proven track record of successful leadership, driving team members towards achieving exceptional results. Navigating career path with ability to excel in diverse roles.

KEY SKILLS

- Productivity & Efficiency
- **Shopfloor Management**

- Project Management
- Quality

PROFESSIONAL EXPERIENCE

Acting Production Manager Al Razi pharmaceutical industry

August 2019 – Present Dammam

Productivity:

- o Increased productivity by revising and optimizing production procedures and validating new process:
 - Increase 23% of LVP Line Capacity by increasing the available time.
 - Increase 20% in ODF line capacity by enhancing the yield.
- o Ensure achieving 100% fulfilment of monthly production plan.
- o High-Level coordination with other departments for day-to-day operations.
- o Ensure the compliance of environment, health, Safety and Hygiene Practices in responsibilities.
- o Identifying and complete training program of the existing and new employees.
- o Providing input and resources for successful execution of trials, exhibit, scale up batches in coordination with R&D, also identify products and coordinate with R&D for product life cycle management.
- o implement Overall Equipment Efficiency (OEE) as a basis for productivity optimization.
- o Maintain and monitor the department KPIs.

Fixability:

- o Build a flexible team that is able to quickly adapt to sales requirements and planning change by establishing a training matrix per role and implement rotation to increase qualification level and mitigate shortage risk.
- o Built a simplified role of thump and lead time per line that includes change over and process requirement for planning team to enhance expectations during planning change, that leads to smoother resource re allocation.
- o Prepares and track annual training calendar and new joint employee training plan and monitors the proper training of all PDD staff.

• Leadership:

o Implement training, development and succession programme that empowers team members, enabling them to be delegated for higher roles and increasing the return value per employee and create career path for local talents.

• Projects:

- o Leading key projects to fulfill company objectives successfully:
 - Installation and commissioning of OSD and ODF lines.
 - Modification and machine upgradation
 - CMO and License and supply technology transfer and realization.

Compliance:

o Prepare proactively for audits (Internal Audit, Monthly inspection, and External Audit (Regulatory bodies or CMOs partners)) that resulted in smoother line licencing and contracts awarding.

Cost:

- o Enhance direct overhead cost by reducing cycle time of certain SKUs by 50%.
- o Reduce 22% in cost of Change parts by part unification.

Sterile Production Supervisor Al Razi pharmaceutical industry

September 2017 – August 2019 Dammam

- To adhere to cGMP, SFDA guideline, safety, health and environment and SOP throughout the Manufacturing activities, any deviation is intimated to production manager and handle as per relevant SOP.
- Monthly planning as per planning against Raw material / Packing Material Availability & Priority Basis.
- Supervising overall production activities, implementing effective techniques to bring efficiency in operations, improve quality standards & implement 5S principle to achieve organized and productive work environment.
- Managing production activities with a view to ensure timely accomplishment of production targets within the time and cost parameters.
- To check that the process is according to the appropriate documentation to obtain the required quality.
- To prepare and approve the instructions relating to production operations i.e., Master Batch Manufacturing Record, SOP's including the in-process controls and to ensure their strict implementation.
- To be active team member in FMEA, CAPA, Change Control, Deviation and any other document.
- To identify the risk involved in the operation and intimation of same to immediate supervisor.
- To handle and investigate all deviations / OOS / complaints / OOT observed as per standard procedure.
- Online completion of the Batch Manufacturing and Packaging Record and upkeep of all log formats of process and equipment.
- To ensure that the appropriate validation, qualification, and calibration of equipment's are performed as per schedule and recorded.
- Review the records of environmental Monitoring the Temperature, Relative humidity and differential pressure of the area.
- Inventory management of consumable items & change parts in production section.

Water Treatment Plant Engineer Al Razi pharmaceutical industry

August 2016 – September 2017 Dammam

- Arrange for major repairs and coordinate with engineering department for the repair components of the water treatment plant including pipes, water storage vessels, chemical treatment equipment's control, circulation pump, heat exchanger, temperature, conductivity, and valves, etc.
- Regular inspection of the physical plant.
- Maintain chemicals and filters inventories to insure the continues availability.
- Working closely with WTP operators to supervise and schedule the activities of WTP.
- Prepare all WTP processes SOPs.
- Deliver training to the WTP staff.
- Plan for other related tasks like sanitization, passivation and sterilization duties as required.
- Review existing systems to identify improvement opportunities, potential problems, and remedies to existing problems, and conduct continuous improvement studies.
- Carry out plant performance monitoring, water quality checking, data trending.
- Develop the URS for scoping of new projects, review and approve the engineering calculations and design packages by vendors.
- Participating in conducting investigations and planning work by completing well-defined tasks.
- Participate in preparation of equipment qualification protocols and execution of qualification.
- Review all layouts in water treatment plant.
- Perform other task as may be directed by the immediate supervisor or the management.

Operation Engineer Ebla Petroleum Company (PETRO-CANADA)

October 2014 – June 2015 Syria

- Follow-up the operational and maintenance situation of oil & gas wells, GGS and GTP, and gathering technical data, analysis and propose appropriate solutions to achieve optimal operating and investment for these facilities.
- Review all proposed modifications (MOC)s to the equipment in GTP and GGS.
- Study, review the material requests (MRs) and follow-up issuing procedures of the MR.
- Participation in the review and approval of operating and maintenance plans and periodic overhaul of the facilities. and ensure the availability of minimum spare parts balance in warehouse.

GTP Field Operator Ebla Petroleum Company (PETRO-CANADA)

August 2012 – October 2014 Syria

- Operate equipment, conducting routine checks, gathering basic data, trouble shooting, reporting malfunctions/status and handing over.
- Prepare the site for operational or maintenance work, including start-up, shutdown, signing and closing off work permits to ensure a safe handover is completed.
- Closely coordinate with panel operator to keep inform all the activities in his area of work.

EDUCATION

Bachelor's degree in chemical engineering 2011
Al-Baath University Syria

TRAINING

Tablet Coating Process Technologies Training
Granulation Line Process Technologies Training
Capsule Filling Technologies
Know How Transfer for the production of Oral Dissolvable Film (ODF)
Lean Six Sigma Awareness
Preparation course for Project Management Professional (PMP)