

Mungara Ramakrishna

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Sri Lakshmi Ganapathi Nilyam

5-8-18,

Bank Colony,

Tuni,

Andhra Pradesh-533401.

Objective

Self-motivated and Result-oriented in Engineering services department with 10 years and above of experience with a demonstrated history in pharmaceuticals industry. Skilled in Documentation, Qualification of Equipment's, Preventive Maintenance, Monitoring of HVAC & Water Systems, Brine Compressors, chillers (+5°C), Air, Nitrogen Compressors and Boiler.

Education

B. Tech |Mechanical Engineering | Sri Vasavi Engineering College-2014

Skills & Abilities

- ❖ Skilled in Documentation involving resource planning in process inspection, team building in co-ordination with internal/external departments
- ❖ Proficient in Planning and effectuating predictive & Preventive maintenance schedules for various equipment to increase machine uptime & reliability
- ❖ Experiencing in developing standards for Maintenance Department Parameters
- ❖ Pivotal in handling of Utilities and their smooth operations and trouble shootings.
- ❖ Pivotal in breakdown & trouble shooting and regular Maintenance of process critical and non-process critical equipment's.
- ❖ A keen communicator with honed interpersonal, problem solving and analytical abilities.
- ❖ Auto Cad, MS Office, SAP.

Presently Associated with

➤ **Engineer |Deccan Fine Chemicals (India)Private Limited, Tuni| 06.NOV.2023**

- Maintaining the plant documentation like generating qualification reports, following the SOP's, validation reports preparing etc.,
- Maintaining of Air Handling Units to maintain the accurate temperature.
- Handling the shift plant maintenance.
- Ensuring Utilizing of Utility for Equipment's through (Distributed control System) DCS software without any malfunctions.
- Monitoring of utilities like Brine Compressors, +5 chillers, Purified Water System, Cooling Towers, Air, Nitrogen compressors established in plant.
- Monitoring of Screw Chiller of 275 TR (-25 °C)
- Monitoring of Vapour Absorption Machine (VAM) of 600 TR (+7 °C)
- Monitoring of Cooling Tower for Utility 9600 TR at Room Temperature
- Monitoring of Cooling Tower for Utility 7200 TR at Room Temperature
- Follow up the vendors through the AMC and breakdowns to reduce the breakdown times and restart the equipment in running conditions.
- Trouble shooting of utility equipment's like brine, chiller, Air & Nitrogen compressor.
- Proficient in Planning and effecting predictive & Preventive maintenance schedules for Utility equipment to increase machine uptime & reliability
- To ensure maintain water parameters meeting required specifications for Cooling Towers.

- Preventive maintenance schedule of all Utility Equipment is updating of accessories for equipment's through external agents.
- To handle and ensure of incidents related to Maintenance department through utility roles.
- To implement Safety (PPS) guidelines in team to meet the targets.

Previously Associated with

➤ **Sr. Executive |Styrax Life Sciences Private Limited, Vizag|18. Mar.2022-30. Aug-2023**

- Maintaining the plant documentation like generating qualification reports (DQ, IQ, OQ and PQ) and following the SOP's, validation reports preparing etc.,
- Follow up the vendors through the AMC and breakdowns to reduce the breakdown times and restart the equipment in running conditions.
- Trouble shooting of utility equipment's like brine, chiller, Air & Nitrogen compressor.
- Handling of utilities like Brine Compressors, +5 chillers, Purified Water System, Cooling Towers, Air, Nitrogen compressors and Boiler established in plant.
- Monitoring of Voltas Screw Chiller of TR 58 (-15 °C)
- Monitoring of Vapour Absorption Machine (VAM) of TR 200 (+7 °C)
- Monitoring of Cooling Tower for Utility 500 TR at Room Temperature
- Monitoring of Cooling Tower for Process 350 & 400 TR at Room Temperature 11 No's.
- Optimizing the power resource and running the equipment's effectively
- Qualifying the equipment's of process critical and non-critical.
- Proficient in Planning and effecting predictive & Preventive maintenance schedules for Utility equipment to increase machine uptime & reliability
- To ensure Assets are utilized properly and operated through indents (SAP).
- Usage and dosage of daily and weekly chemicals to increase the cooling tower more effectively.
- Preventive maintenance schedule of all Utility Equipment is updating of accessories for equipment's through external agents.
- To handle and ensure of incidents, change controls and CAPA related to Maintenance department.
- Qualifying the Validation for Nitrogen and Compressed Air from Vendor
- To implement Safety (SHE) guidelines in team to meet the targets.

➤ **Sr. Executive |MSN Pharamachem Private Limited, PPL-II| 23.JAN.2021-4. FEB-2022**

- Carrying out qualifications for Process, Non-process equipment's and utilities like water systems, HVAC and Boiler for newly established in plant.
- Implemented maintenance schedules and carried out periodic checks to ensure performance of various equipment and maintenance requisite documents for the same through external and internal.
- Ensuring Validations for HVAC from Vendor.
- Responsible for Internal audits.
- To ensure Assets are utilized properly and operated through SAP.
- Preventive maintenance schedule of all process Equipment is updating of accessories for Process critical and non-process critical equipment's through external agents.
- To handle and ensure of incidents, change controls and CAPA related to Maintenance department.
- To implement Safety (SHE) guidelines in team to meet the targets.

➤ **Engineer | Suven Life Sciences limited, U-III| 01. Sep.2017 – 24. Dec.2020**

- Carried out qualifications for project process, non-process equipment's and utilities like water systems, HVAC, Air compressor, Nitrogen plant and Boiler for newly established in plant.
- To ensure the cGMP implementation as per the Quality Management System (QMS).
- Implemented maintenance schedules and carried out periodic checks to ensure performance of various equipment and maintenance requisite documents for the same through external and internal.
- To ensure assets are utilized properly and operated through SAP.

- Re-qualification of critical process Equipment's as per schedule.
- Maintaining 5S Rules throughout the plant
- Preventive maintenance schedule of all process Equipment's updating of accessories for Process critical and non-process critical equipment's through external agents.
- To raise requisitions through SAP coordinate with SCM team for ensuring spares and services of all Equipment's.
- To handle and ensure of incidents, change controls and CAPA related to Maintenance department.
- To implement Safety (SHE) guidelines in team to meet the targets

➤ **Officer |Neuland laboratories limited, U-II| 14. Sep.2014 – 08. Aug-2017**

- Carried out qualification for Process Equipment's and utilities like water systems, HVAC, Air compressors and Boiler.
- Identified areas of obstruction / breakdown and taking steps to rectify the equipment.
- Managed process measurement, maintenance & service to optimize manufacturing operations
- Prepared various project reports for identifying areas of obstruction /defects, conducting repairs service to rectify the equipment
- Preventive maintenance done through document and physical for all process and non- process equipment's.
- Preparation of monthly based ESD reports, Quality objective, CMC, OE reports based on SAP data.
- Assisted in looping checking in major breakdowns with superiors Managed small breakdowns in electrical
- Creating engineering requisition for major and minor breakdowns through SAP.

Key Results Areas:

- ❖ Monitoring Maintenance and smooth operations of:
 - RO water system plant.
 - Air Compressors, Nitrogen Generation plant.
 - Validations for Compressed air (Breathing) and Nitrogen
 - Brine Compressors, +5 chillers, Cooling Towers and Boiler.
 - General breakdowns through documentations and Physical part.

Audits Faced in Suven Pharmaceuticals Limited

- USFDA
- EDQM

Audits Faced in Neuland Laboratories Limited

- USFDA
- TEVA
- EDQM

Projects Involved and Executed in MSN Pharamachem Private Limited.

- Involved in installation, commissioning and document preparation for New Equipment's like Reactors, CF, RCVD, ANFD, TDR installed in newly Established in production block.
- Involved in installation, commissioning and document preparation for Newly installed MEE and ETP RO plant.
- Involved in installation, commissioning and documents verified for Newly Installed AHU system
- Involved in installation, commissioning and document preparation for newly installed Purified water system.
- Involved in installation, commissioning and document preparation for newly installed Utility Equipment's like Nitrogen Generation Plant, Chilling plant (+5), Brine Compressor and Air Compressors.

Projects Involved and Executed in Suven Pharmaceuticals Limited.

- Involved in installation, commissioning and document preparation for Project Equipment's like Reactors, CF,

RCVD, ANFD, TDR and Isolators installed in newly Established Semi- Automation Production block.

- Involved in installation, commissioning and documents verified for Newly Installed AHU system installed in newly Established Semi- Automation Production block (DCS) software.
- Involved in installation, commissioning and document preparation for ISB Project Equipment installed in Existing Production block.
- Involved in installation, commissioning and document preparation for existing Purified Water system loop extension.
- Involved in installation, commissioning and document preparation for replacement of old with newly installed Purified water system.
- Involved in installation, commissioning and document preparation for newly installed Boiler.
- Involved in installation, commissioning and document preparation for newly installed Utility Equipment's like Nitrogen Generation Plant, Chilling plant (+5), Brine Compressor and Air Compressors.

Projects Involved and Executed in Neuland Laboratories Limited.

- Involved in installation, commissioning and document preparation for newly installed Purified water system extension.
- Modification of installation & commissioned of HVAC system in Pharma area.
- Involved in installation, commissioning and document preparation for newly installed ATFD system at MEE plant.
- Involved in installation, commissioning and document preparation for newly installed RFE system at SRP column.

Personal Details:

Father's Name : M. Surya Chandra Rao
Gender : Male
Marital Status : Married
Languages Known: Telugu, English and Hindi

Declaration:

I hereby informed that the above informed furnished is true to the best of my Knowledge.

Place:

Signature & Date: