

Sushil Kumar Soni

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BRIEF INTRODUCTION

- Extensive 18+ year experience of Managing & handling Overall Plant machinery maintenance, Utilities, Execution of Projects, HVAC & Engineering Stores Operations.
- Hands on in driving Safety initiatives, Quality & Productivity improvement activities & Energy conservation projects. Conversant in using tools like RCA, WWBLA, FMEA, CAPA, THA/HIRA, SCAT, HAZOP.
- Capacity, performance & Efficiency calculations, Designing & Drafting of Machine parts, Equipment & Plant Layouts.
- Proficient with use of Windows, MS Office, Auto-CAD, SAP, ARIBA, ADAPTIV, Internet, Comfortable in practicing User defined Software Applications.

PROFESSIONAL EXPERIENCE

- PAOS productions (Raj Industries), Ludhiana.
Manager (Utility & Maintenance) Duration: From 3rd Oct 2019 to till date.
- Johnson & Johnson Pvt Ltd, Medical Devices, Aurangabad.
Assistant Manager (Projects) Duration: 17th Sept 2018 – 16th Sept 2019.
- Hindustan Unilever Limited.
Sr. Executive (Utility, Refrigeration) in Food Factory, Nasik.
Duration: 1st May 2016 – 15th Sept 2018
Sr. Engineering Executive (Projects) in Detergent Factory, Sumerpur.
Duration: 1st July 2015 – 30th April 2016
Engineering Executive (Utility, Maintenance, Stores), Sumerpur
Duration: 16th July 2008 - 30th Jun 2015.
- Mehsana District Cooperative Milk Producer's Union Ltd. (Amul), Manesar (Haryana).
Junior Engineer (Utility & Maintenance) Duration: 6th March' 2006 – 15th July' 2008.
- Mayur Uniquoters Ltd. Synthetic Leather (PU/PVC) factory, Jaipur.
Sr. Executive (Project) Duration: 30th Sept' 2005 - 3rd March' 06.
- Hindustan Lever Ltd. Detergent factory, Sumerpur.
Graduate Engineer Apprentice trainee, Duration: 18th May' 2004 – 20th Sept' 2005.

QUALIFICATION

- **B.E. Honors in Mechanical Engineering** with **76.92 %** (2003) from Dr. B.R. A. University, Agra.
- Intermediate (Science) from U.P. Board with **Honors 76.60 %** in 1999.
- Highschool (Science) from U.P. Board with **Honors 76.85 %** in 1997.

CURRENT COMPANY & WORK PROFILE

PAOS Productions is state of art facility for manufacturing Laundry and Toilet soap and Detergent powder, estd. in 2020. The company is part of **Raj Group** which is one of leading group of companies in the northern region of India dealing with soap, detergent and fatty acids industry with a group turnover of more than 600 crores. The group made its modest beginning in the year 1956, slowly and consistently grew in size and volume and developed annual capacity of production of 85000 MT of Laundry/Toilet Soap and Detergent powder.

Products – Njoy Soap, Raj Super white laundry soap and detergent powder, Xact Laundry soap.

Led & Executed the project of installation and commissioning of Laundry/Toilet soap and detergent powder plant of 60000 TPA capacity named as PAOS Productions (2019-20).

Looking after Maintenance of Plant and process machineries in **PAOS productions, National Soap mill Ludhiana** and Projects in **Raj Industries Limited, Nalagarh** including Crutcher, Heat exchangers, VLS, Vacuum Spray chamber, Root blowers, Screw feeders, Auto Dosing system, Plough Shear and Sigma Mixers, Plodders/ Extruders, Roll Mills, Stampers, Packaging, Bundling & taping machines and Utility equipment including VAM, AHUs, HP and MP Boiler, Chillers, Cooling towers, Compressors, DM Plant, Vacuum pumps, Dust collection, HVAC, Warehouse, Tank-farm, Power house

Accountable for Qualification and validation of Equipment, system and processes, Developing SOP, Work instructions, Log books, MTBF & MTTR, Checklists for Plant, process and utility equipment, Internal Audits, CAPA, FMEA, RCA, supporting Security and Safety team to comply safety norms, documentations, Risk assessments, Trainings and skill development.

PREVIOUS WORK EXPERIENCES AND PROJECTS

Undergone **Du-Pont Safety** programs, **Process safety** and relevant audits, **TPM** implementation and audits, QMS and GMP **Internal Audit** training / certification Course and **Project Management** course.

Responsible for **Process safety** for factory in HUL, Nasik in terms of compliance to international and local standards, engaging with consultants and external competent vendors to adhere gaps in process and certifications.

Foods & dairy plant, HUL & Amul - Operation and Maintenance of Utility Ammonia Refrigeration plant running on Frick (USA), Howden and Mycom screw compressors, VAM, Chillers, Agro waste Boiler, FO Boiler & steam distribution system, Atlas Copco and IR Air Compressors, WTP, ETP, Tank-farm, DG Sets, Cold Stores, Antae rooms. Milk handling & processing equipment – Separator, Homogenizer, Freezers, Crate Washers, Packaging machine (Pouch, Cup / Cone) etc.

Soap, Detergent Bar & Powders - Lead Planned maintenance pillar in HUL for TPM. Planning, monitoring, guiding, executing activities like LLF, CBMS, Maintenance, MTBF & MTTR, WWBLA, RCA, FMEA, Lubrication schedules & consumption pattern for key spares, Kaizens for continual improvement on OEE and reduction in quality defects, Effectiveness & performance of Utilities, Parallely supported to other Pillars KK, EEM, AM, E&T.

Engineering store in HUL, Sumerpur for purchasing & managing spares, consumables and Assets, responsible for preparation of Capex proposals, Annual RR budget, Annual rate contracts for Materials, Maintenance and Projects, Technical evaluation, selection & development of vendors.

Medical Devices, JnJ - Looked after Execution of projects related to Facilities and Warehouse expansion, ISO Class 8 Manufacturing clean room, RLAF, Qualification and validations, Environment monitoring system (EMS) and BMS for ISO Classified areas and temperature-controlled areas. Installation and commissioning of 200 KVA Solar Power plant. Utilities – HVAC, Boiler, PSG, Nitrogen plant, Air compressor, Fire Hydrant system, Chiller, Air compressors, Cooling towers etc.

Project handled in Sumerpur, HUL includes installation and commissioning of 250UPM and 400UPM IMA High speed case packer machines, High speed Horizontal Flow wrap machine (Bosch and Multipack), BST Machines, AOS Paste storage & handling system, MES Handling system, Installation of Pneumatic & vacuum conveying, Tapping machines, EOL facility for Cartons (Flex-link).

Productivity improvement Projects for doubling the manufacturing capacity (from 1800 TPW to 3500 TPW of detergent powder). Erection and commissioning of Flexi Cascade (Silos, Mixers, multi-screw, conveyors, Plodders, BST, Multipack machines, EOL machines & utility) for manufacturing NMB / NSD and for packing Envelop / Laminate wrap.

STRENGTHS

- . Leadership and Decision making skills
- . People oriented and high degree of team work
- . Interests – Painting, Sketching, Music, Poetry, Stories, Literature.
- . Inclination for learning and updating knowledge
- . Problem solving & analytical skills.

PERSONAL DETAILS

<ul style="list-style-type: none"> ● Date of Birth ● Marital Status ● Nationality ● Language Known 	<ul style="list-style-type: none"> 02 Jan, 1983 Married Indian Hindi & English 	<ul style="list-style-type: none"> ● Permanent Address 	<ul style="list-style-type: none"> S/O Shri Ram Kishor Soni, Sarvodaya Nagar, Chilla road Banda (U.P.) 210001
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(Sushil Kumar Soni)