

PREM PRAKASH KUSHWAHA

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Present & Permanent Address: 5/543-C, Vikas Nagar, Lucknow – 226022 (U.P), India

*Aiming for senior level positions viz Head Manufacturing Operations along with Plants Expansion Initiatives,
Driving Manufacturing Excellence with a reputed organisation*

APERCU

- *High calibre and result driven manufacturing professional with hands on and accomplished career of 25yrs in food & beverage, FMCG, and chemicals in Manufacturing, Engineering and Manufacturing excellence including utilities.*
- *Expertise in leading large and mid-size manufacturing and engineering operation demonstrating year on year improvement in PQCDMS with strong and decisive leader capable of managing and fostering excellence in varied industrial climate and change management. Proactive, analytical and achievement oriented professional championing manufacturing excellence philosophy based on TPM, lean, TQM, six sigma and superior performance through effective communication, coordination, strategizing, planning and execution.*
- *Currently associated with JKO as Works Head. Reporting to A.V.P.*
- Resourceful in managing overall operations, including **Manufacturing, Engineering, Budgeting, and Plant expansion** activities with a view to enhance the operational efficiency and capacity utilisation of operations, eliminating obsolescence and achieving cost reduction.
- **Certified TPM Trainer** from CCI, and certified internal **ISO 22000 auditor** with **23 years** of rich experience in **Plant Operations, Engineering, Water & Energy Conservation and EHS** (Environment, Health and Safety) across industry verticals.
- Insightful experience in **project management** activities encompassing project planning, scheduling, project costing & estimating, finalization of schedules and progress monitoring.
- An effective communicator with **strong leadership, team management, analytical, troubleshooting and co-ordination** skills.
- Capacity to work under high pressure situations and **motivate team members to deliver desired performance levels**. Comfort in relating to people at any level of business & organization for ensuring smooth operations.
- Always one of the fast track profile of the organization and in the top ranks in the annual performance appraisal system

PROFICIENCY MATRIX & KEY DELIVERABLES

- | | | |
|--------------------------------|---------------------------|------------------------------|
| - Engineering/ Mfg. Operations | - SAP, ERP Implementation | - Organizational Development |
| - Quality, SHE, ISO and OSHAS | - Strategy Planning | - Business Excellence |
| - WCM, M Way, TPM | - Process Development | - Project Management |

ORGANISATIONAL SCAN

Jun'19-Till Date **Works Head (DGM)**
JK Organization (TFPL), NCR, Delhi.

The Accountabilities

⇒ Management of Factory – Erection, Commissioning and Operations.

The Attainments:

⇒ Vertical start-up of green field plant from project stage, erection, commissioning to operations.

⇒ Management and operation's of co-packers during transition period. Exposure to closure of old units.

**May'18-Jun'19 Assistant General Manager (O&M) - Heading all 6 manufacturing Plants in India
ASDC (Golcha Group), Udaipur, Rajasthan**

The Accountabilities

- ⇒ Spear heading all 8 own manufacturing plants across India and contractual operations.
- ⇒ Responsible and accountable for all stake holders and all areas of operation of manufacturing units including supply chain.
- ⇒ Delivering the technical targets with quality and cost better than budget by achieving the stringent and stretched targets of KPI's & KPM's with compliance to technical and production efficiencies
- ⇒ Sustainability development road map involving Energy, Water & Carbon footprint reduction, Projects, Capability development in Engineering & Utilities function , EHS program development & implementation.
- ⇒ Annual budgeting for COGS / Maintenance / Capex/ Opex/MEP and controlling losses and analysis/tracking for it against benchmark for the yield.
- ⇒ Preventive, proactive, predictive, corrective, opportunity, breakdown & routine maintenance of plant machineries and process.
- ⇒ Formulation, implementation and monitoring of projects with an objective to maximise availability of plant (OEE)
- ⇒ Developing capability of plant to produce new products by identifying and carrying out required modifications & capacity expansion projects.
- ⇒ Ensuring compliance with various quality, environment & safety management systems in the manufacturing facility.
- ⇒ Coach and implement Lean manufacturing initiatives (TPM) in the organization.
- ⇒ Liaising with statutory and regulatory agencies.

The Attainments:

- ⇒ Turnaround in EBITA from -2% to 8% for manufacturing.
- ⇒ Improved plant utilisation by 15% over the previous year.
- ⇒ Reduction in production cost by 10% with 12% reduction in energy cost.
- ⇒ Reduction in manning headcount by 5 in managerial cadre.
- ⇒ Implemented 5s and AM as per part of TPM implementation.

Jun'15-May'18 Head of Maintenance

OLAM INTERNATIONAL

The Accountabilities

- ⇒ Spearheading the Engineering operations into various streams of Factory operations - Engineering, , Environment Health & Safety, TPM, Project Management including utilities.
- ⇒ Commissioning of plant and maximising plant utilisation to design.
- ⇒ Sustainability development road map involving Energy, Water & Carbon footprint reduction, Projects, Capability development in Engineering & Utilities function , EHS program development & implementation.
- ⇒ Delivering the technical targets with quality and cost better than budget by achieving the stringent and stretched targets of KPI's & KPM's with compliance to technical and production efficiencies.
- ⇒ Formulate and assist Hub technical for development of new products and ensuring vertical start-up online. Negotiating with OEM and all concerned for the timely execution of project.
- ⇒ Annual budgeting for COGS / Maintenance / Capex/ Opex/MEP and controlling losses and analysis/tracking for it against benchmark for the yield.
- ⇒ Preventive, proactive, predictive, corrective, opportunity, breakdown & routine maintenance of plant machineries and process.
- ⇒ Formulation, implementation and monitoring of projects with an objective to maximise availability of plant (OEE)

- ⇒ Optimise inventory and spare management system for minimum inventory while ensuring availability of spares and consumables at all times
- ⇒ Recruit and foster a well trained and motivated manpower. Key focus on driving, leading, motivating, developing, training, disciplining & counselling of human resource.
- ⇒ Human resource management for optimising availability of heads for operation, leaves, OT, etc.
- ⇒ Developing capability of plant to produce new products by identifying and carrying out required modifications & capacity expansion projects.
- ⇒ Ensuring compliance with various quality, environment & safety management systems in the manufacturing facility.
- ⇒ Coach and implement Lean manufacturing initiatives (TPM) in the organization.
- ⇒ Liaising with statutory and regulatory agencies.
- ⇒ Ensuring 100% Compliance to statutory and regulatory requirements. Obtaining Legal / Statutory clearances & approvals as and when required during projects execution.

The Attainments:

- ⇒ Saving from power generation in F17 over F16 - Annual savings: 68,252 USD.
- ⇒ Saving from power consumption reduction in F17 over F16- Energy Management - Annual savings: 226,030 USD
- ⇒ Radical improvement in maintenance – 57% improvement in MTBF and 26% reduction in MTTR through various system implementation and design changes.
- ⇒ Saving from modification of parboiling cooker sensor – Annual saving-26,838USD
- ⇒ Commissioned full plant in **record** span time.
- ⇒ **Saving of 179,000USD** in 2016 through engineering improvement activities.
- ⇒ Increase in **plant utilisation from 40% to 89%** through engineering practices.
- ⇒ Reduction in energy consumption by 18% YOY in F16.
- ⇒ **Received award for best energy improvement and management in OLAM on international level in year 2016.**
- ⇒ **Reduction in manning expenses by 20% and reduction in OT by 60% on YOY.**
- ⇒ **Zero accidents and won various internal and external prestigious award for safe working.**
- ⇒ **Pioneered and implemented asset care, TPM and best engineering activities.**
- ⇒ **Designed and implemented best practice maintenance vision, strategy, policies, processes and procedures for the green field plant.**
- ⇒ **Power plant** project underway for 4 million USD.

May'07-Jun'15 Sr. Manager – Engineering / Manufacturing– Heading for 2 Units –Pals and Foster.

SAB MILLER INDIA, Aurangabad (Maharashtra)

The Accountabilities: Handling 2 packaging/engineering units at Aurangabad – Pals and Foster units.

- ⇒ Spearheading the Engineering and Manufacturing operations into various streams of Factory operations - Engineering, Production, Environment Health & Safety, Project Management including utilities. PALS unit is most complex unit in SAB India in terms of nos. of manufacturing SKU and planning.
- ⇒ Sustainability development road map involving Energy ,Water & Carbon footprint reduction, Projects, Capability development in Engineering & Utilities function , EHS program development & implementation.
- ⇒ Drawing functional strategic plan for production of 175 SKU's in co-ordination with central planning and thereby executing plan with quality standards as per SAB Miller global guidelines.
- ⇒ Ensuring quality compliance and ensuring “Moment of Truth” through collaborative approach on AFE, TPO, FSMS and hygiene.
- ⇒ Delivering the production targets with quality and cost better than budget by achieving the stringent and stretched targets of KPI's & KPM's with compliance to technical and production efficiencies.
- ⇒ Formulate and assist Hub technical for development of new products and ensuring vertical start-up online. Negotiating with OEM and all concerned for the timely execution of project.
- ⇒ Ensure timely updation of emerging packaging trends and innovations to ensure competitive advantage through identification & selection of new machinery / technologies for improving the existing operations.

- ⇒ Annual budgeting for COGS / Maintenance / Capex/ Opex and controlling losses and analysis/tracking for it against benchmark for the yield.
- ⇒ Recruit and foster a well trained and motivated manpower. Key focus on driving, leading, motivating, developing, training, disciplining & counselling of technical human resource.
- ⇒ Developing capability of plant to produce new products by identifying and carrying out required modifications & capacity expansion projects.
- ⇒ Ensuring compliance with various quality, environment & safety management systems in the manufacturing facility.
- ⇒ Regularly conducting audits to review existing quality, environment and safety standards.
- ⇒ Coach and implement Lean manufacturing initiatives in the organization.
- ⇒ **Liaising with statutory and regulatory agencies** like Excise, Factory Inspector, W&M , FDA.
- ⇒ Ensuring 100% Compliance to statutory and regulatory requirements. Obtaining Legal / Statutory clearances & approvals as and when required during projects execution. **MR for IMS of the plant.**

The Attainments:

- ⇒ Savings of ₹24.08Mn. in Packaging Material and consumables consumption in F14YTD. Reduction in energy consumption by ~10MJ/HL and power by 2KWH/HL. Water consumption reduction by 0.8HL/HL.
- ⇒ Winner of **best visual aspect award and Peti Pati contest (line efficiency) in SAB India** for consecutive 2 years.
- ⇒ Stellar role in successful **launch of first PET beer in Asia** from newly commissioned line.
- ⇒ Winner of **5 consecutive and still holding the best Focussed improved Projects award.**
- ⇒ Rapidly scaled up Jump shift in production efficiencies by 12%
- ⇒ Distinguished efforts towards integrating Plant Production, Performance and EHS systems
- ⇒ Successfully increased **plant capacity utilization** from 60% to 80% along with reduction in scrap from 11% to 2%.
- ⇒ Created benchmark prod in a day (21000BPH line) = 4430002 bottles = 36316 c/s (In entire SAB Miller INDIA)
- ⇒ Remarkable improvement in **Quality scores (IQMS)** scores both on glass (from 69 to 85%) and can line (from 47 to 85%)
- ⇒ Jump shift in visual labelling performance scores (80 to 93%) and bottle washer performance (91 to 99.98%)
- ⇒ Achieved highest production on can line in a day = 264500 bottles = 11038 cases
- ⇒ Turnaround in the pack hall housekeeping standards.
- ⇒ **Hygiene** score improvement from 10% to 94%
- ⇒ Innovated and implemented the empty bottle feeding closed loop system.- **Unique in beer industry.**
- ⇒ Successful formulation and launch of **new product** projects – Index labelling(PNA), Light weight and ring pull crown changeover, patent, complete bottle label change to new design, changeover of 206 to 202cans, changeover of pet paper labelling to wrap around, Miller High Life, Peroni Nastro Azzurro.
- ⇒ Achieved all time lowest beer loss <0.44%. Reduction from 2.1% to 0.44%.
- ⇒ Stellar performance on **sustainable development** - Reduction in water consumption from 1.3 to 0.5 HL/HL in packaging deptt.
- ⇒ Efficiently implemented various civil infrastructure improvement projects to completely face-lift the plant
- ⇒ First coach in SABI (Mentor) for grooming the new recruited/positioned Pkg Managers.

PREVIOUS EMPLOYMENTS

Nov'05 – May'07	AM-Manufacturing/Engineering/TPM	PepsiCo India, Panipat (Haryana)
Apr'04 – Nov'05	Engineering Officer – All India cadre	Hindustan Lever Ltd, Orai, UP
Jun'95 – Apr'04	Head of Department - Engg	Indian Rayon, (AV Birla), Veraval, Gujarat

The Accountabilities:

- ⇒ Spearheading the Engineering and manufacturing operations including utilities.
- ⇒ Handling of distillation of fatty acids (distillation and splitting columns) – distilled fatty acid (oil) for soap.

The Attainments:

- ⇒ Merit of having monitored de-bottlenecking product line for capacity and increasing it record new ever highest. (PepsiCo)
- ⇒ Pivotal in escalating the production line efficiency from 91% to 95%. (PepsiCo)
- ⇒ Pivotal role in water reduction across the plant. (PepsiCo)
- ⇒ Benchmarking energy utilisation to best in India esp in utilities. (PepsiCo)
- ⇒ Stellar role in achieving **level 2 JIPM TPM award** (HLL)
- ⇒ Increase in MTBF and MTTR for Splitting columns (HLL)
- ⇒ Reduction in manpower (HLL).
- ⇒ Power savings in 60 centrifugal pumps (20HP motor replaced by 7.5 HP motors)(IRIL)
- ⇒ Reduction of average breakdown from 10 hrs to 0.38 hours per month (IRIL)
- ⇒ Reduction of departmental expenses from 1.95 lacs per month to 1.1 lacs per month (IRIL)
- ⇒ Continuous reduction in major maintenance expenses by 10% each year. (IRIL)
- ⇒ Reduction of overtime from 120 hour to 68 hours per month (IRIL)
- ⇒ Numerous modifications in plant which has benchmarked department OEE (IRIL)
- ⇒ Implementation of **WCM**.

PROJECTS HANDLED

- ⇒ High TDS Management project ~ 15Crore
- ⇒ Infrastructure improvement ~ 1.10 crore
- ⇒ Complete renovation of existing tank farm ~ 1.25 crore
- ⇒ Erection and commissioning of BO HE
- ⇒ New waste yarn processing section ~ 4 crores
- ⇒ Additional washing section to increase capacity of plant - 1.0 crore
- ⇒ Complete renovation of existing plant by complete demolition and erection of same

ACADEMIA

Gyanodya, Bombay	12 Certificate courses in management	2004
AIMA, N. Delhi	Advanced diploma in Management	1998
HBTI, Kanpur	B. Tech (Mech Engg) – 75.34% (Hons.)	1991-1995

TRAININGS ATTENDED

- ⇒ **Professional:**
 - ⇒ Advance Problem Solving Skills.
 - ⇒ ISO 9000, ISO 14000, ISO 18000, ISO 22000, IMS, TPM, MWay, WCM, OSHAS
 - ⇒ Certification course for internal auditor of Integrated Management System (OHSAS 18000, ISO 14000, ISO 9000) by Lloyd's Register.
 - ⇒ Du-point safety course SHE pillar by CII
 - ⇒ Non conventional energy resources by Ministry of Non- conventional energy sources
 - ⇒ Condition based monitoring systems and RCM by IIPM
 - ⇒ Asset management & investment care
 - ⇒ Finance for Non Finance Executives.
 - ⇒ Lean Management Systems - Kaizen, 5 S.
 - ⇒ Seminar on welding technology by L & T, Bombay
 - ⇒ Performance Management
- ⇒ **Personality Development:**
 - ⇒ Leadership Development Workshop
 - ⇒ Basic Lab on Human Process by Indian Society For Applied Behavioural Science (ISABS)

PERSONAL DOSSIER

Personal : 48 years, Married, Indian, Male (Wife Doctorate & 2 children)
Expected salary : **Negotiable**
Notice period : ASAP
Linguistic Skills : English, Hindi, Gujarati, Marathi
Passport : Available