

SURYAKANT KALNOOR

Contact No: +91 9408109989 || E-Mail: suryakant.kalnoor@gmail.com

BE MECHANICAL with 37 years industrial experience (24 yrs- Cement Industry)

Expertise In: Operation, Maintenance (Preventive, Predictive, Condition Monitored & Breakdown) | Manpower Management | Material Management (Spares planning & Inventory control) | Resources Optimization | Quality Assurance | Developing Vendors & Contractors | Preparing Budget, Cost Variance Analysis | MIS | PPT of Monthly Review Reports | Cost Reduction measures to increase Overall profitability of the Organization | Liaison with External Agencies.

- ⇒ A seasoned and consummate Mechanical Engineering professional with 23 years experience (out of total 37 years) in **O&M of Cement Terminals, Packing Plant, Maintenance of Kilns, Preheaters, Krupp-Polysius Coolers, Loesche VRM (Raw & Cement), Hyundai 3MW capacity (HFO & HSD) Generators**
- ⇒ Proficiency in planning & implementing- **operation & maintenance**- preventive, predictive, condition monitored & breakdown maintenance for improving productivity & uptime of equipment & machinery.
- ⇒ Skills in streamlining processes / procedures to facilitate robust Quality Management Systems with hands-on experience in the implementation of ISO 9001-2008 and OHSAS BS 18001-2007 MS at various plants.

PROFILE SUMMARY:

Responsible for Operation, Maintenance, QC, Stores, Admin, Logistics, Power Plant & Liasoning with external agencies like GMB, GEB, Customs, Pollution Control, Factory Inspector, Electrical Inspector, BIS for the overall Cost Control & Profitability of the Terminal.

- ⇒ Adept at carrying out changes in various processes; strong exposure in diagnosing & rectification of faults, planning & scheduling for effective maintenance for enhancing productivity & systems
- ⇒ Fully experienced in administering process enhancements involving team building and coordination with internal / external departments.
- ⇒ Expertise in implementing cost saving measures to achieve substantial reduction in terms of man days, maintenance cost, raw materials and energy consumption.

EMPLOYMENT HISTORY:

A. Sanghi Industries Ltd, Gujarat, India,	Sept 2014 –July 2016
Worked as Deputy General Manager (Mechanical):	

Key result areas

- ⇒ Was heading Bulk Cement Terminal at Navlakhi Port & was responsible for overall activities of the Terminal.
- ⇒ Achieved new production Targets in ship unloading, Loading & packing plant
- ⇒ Brought down Terminal Handling Costs considerably in a 4000 TPD Bulk Cement Terminal which is equipped with Portable Pneumatic Ship Unloader & Pneumatic conveying system, Packing plant & Bulk loading system.

B. Dangote Cements Plc, Lagos, Nigeria,	Jan 2003 Dec 2013
Worked as Assistant General Manager (Mechanical)	

Key Result Areas:

Planning, Scheduling of Operation & Maintenance

- ⇒ Prepared Operation & Maintenance work procedures and ensured activities are carried out safely, recommending alternative maintenance techniques based on equipment history for optimization.
- ⇒ Executed cost saving techniques / measures and modifications to achieve substantial reduction in O & M.
- ⇒ Proactively participated in diagnosis of major breakdowns, thru why-why analysis/root cause analysis and actions taken to ensure no repetition of same problems.
- ⇒ Assisted the subordinates on fault finding/diagnosing/repairing and inspecting work progress through site visits for verification and compilation.

Material and Manpower Management:

- ⇒ Planned spare parts and manpower for Preventive/breakdown maintenance. Arranged and maintained adequate inventory of spare parts/materials & tools with quality and standard products.
- ⇒ Introduced appropriate inventory control by developing vendors for import substitution.
- ⇒ Ensured adherence to health, safety and environment as well as work permit policies and procedures.

Significant Highlights:

- ⇒ Played an imperative role in achieving production targets in a Greenfield Plant (6 million TPA) and Cement Terminal (2 Million TPA) through proactive planning and scheduled maintenance.
- ⇒ Successfully Operated and Maintained Heavy Duty Ship-Unloaders (IBAU / BMH Make & Hydraulic Operated with Automatic Grease System), Belt Conveyors & Vertical Screw Conveyors, Air Slides, Storage Silos & Extraction Gates, Vibrating Screens, Screw Compressors and Dust Collectors, Roto Packers (8 Spouts, 120 TPH, H & B Make), Delta Blowers, Belt Bucket Elevators and Dryers.
- ⇒ Successfully conducted internal audits in adherence to quality standards as QMS Internal Auditor (ISO 9001: 2008 & OHSAS BS 18001: 2007).

C. Kanoria Industries Ltd, Bagalkot, India,

Jul 1995 Dec 2002

Worked as Senior Plant Engineer

Significant Highlights:

- ⇒ Oversaw maintenance functions of Raw & Cement Mills in cement plant and carried out preventive & predictive maintenance to increase equipment availability and uptime through planned maintenance/lubrication schedule.
- ⇒ Developed and executed the best practices and standard operating procedures targeting at organizational excellence and reduced downtime of the plant and recognized for achieving zero breakdown.
- ⇒ Handled the following equipment:
 - Ball / Tube Mills for Raw Meal & Cement Grinding, Mechanical Air Separators and Heavy Duty Mill Drives
 - Chain Bucket Elevators, Screw Conveyors, Air Slides, Belt Conveyors, Dust Collectors and ESP
 - Mill Trunnion Bearings, Pre Jacking Pumps, Oil Coolers, Haver Roto Packers and Vibrating Screens

D. Libyan Cement Company, Benghazi, Libya,

Mar 1993 Feb 1995

Worked as Mechanical Engineer

Significant Highlights:

- ⇒ Oversaw maintenance of kiln section in cement plant and managed smooth operations of 1 Million TPA cement plant through preventive & predictive maintenance with reduced breakdowns.
- ⇒ Introduced preventive maintenance that streamlined overall operations and helped in early identification of possible breakdowns.

E. Ellora Engineering Company, Pune, India,

Jun 1989 Feb 1993

Worked as Assistant Manager: Looking after Production & maintenance in a ferrous hot forging company (Hammers & Presses)

F. Garware Nylons Ltd., Pune, India,

Apr 1982 May 1989

Worked as Mechanical Engineer: Oversaw operation & maintenance of Utilities (Central A/C & Refrigeration, Chillers, Boilers, Water treatment plant, Nitrogen plant, Compressed air system etc.

G. Pune Furnaces & Equipment Company Pvt. Ltd, Pune, India

Jun 1980 Mar 1982

Trainee Engineer

SCHOLASTICS

Bachelor of Engineering (Mechanical), Karnataka University, Dharwad, Karnataka.

1979

PROFESSIONAL ENHANCEMENT

Certification:

→ SAP PM Module Certification from KPMG in 2013

Trainings:

→ Bearings Selection, Handling & Maintenance at SKF in 1997

→ Productivity Improvement in Industries at CII in 1991

Courses

→ ISO 9001: 2008 Standard for Internal Quality Auditors Course from SON, Nigeria in 2010

→ BS 18001: 2007 OHSAS MS Internal Auditors Course from SON, Nigeria in 2009

→ Strategic HSE Course in Lifting Equipment & Pressure Vessels from Federal Govt., Nigeria in 2004

→ ISO 9001-2000 Standard for Internal Quality Auditors Course from SON, Nigeria in 2003

PERSONAL DOSSIER

Date of Birth: 21st July 1956 || **Linguistic Abilities:** English, Hindi, Kannada, Marathi and Telugu

Residential Address: # E/T-3 ASIAN LIFESTYLE, Behind Asian business Center, AiwaneShahi Road, Kalabuargi-585103

#34, Anugraha Meadows, Hennur - Agara Horamavu Road, Vaddarapalya, Bangalore-560043

Passport Details: No. Z2139899 (Valid up to 25/09/2020)

~ References: Available on request ~

