

Kamal Kant Yadav

Operations and SCM Manager



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PROFILE:

Manager- Operations/Material and Resource Management/ Manufacturing/ Sustainability & HSE

I am a highly accomplished Manager - Operations with 18 years of experience in Aluminium smelting, Planning, supply chain management, Budget control, SAP S/4 HANA MM, inventory control, and Busbar welding. I am a dynamic and high-achieving professional who is skilled in managing teams, implementing process improvements, and delivering results that drive business success.

Personality Traits & Core Competencies include...

Project Management ~ Planning & Scheduling ~Troubleshooting ~Material and Resource Planning and Optimization.

PROFILE OVERVIEW

- Demonstrated competency in implementing energy efficient technology for energy conservation & waste management, besides utilize new & existing technologies to achieve reduction in operating costs and augment efforts to improve quality, efficiency, and productivity.
- Hands on experience in applying analytical and problem-solving skills in Operations, project coordination, supply chain, Inventory control.
- Highly motivated with outstanding interpersonal & communication skills, with proficiency to build organization capability & implement changes in challenging environment to meet performance objectives.
- Was identified as **STAR OF THE BUSINESS**.
- Rewarded many times by CEO of Balco for excellence at workplace.

PROFESSIONAL EXPERIENCE

Bharat Aluminium Company Ltd, Korba, Chhattisgarh.

Manager (May 2018 -Till date)

- Directed all aspects of the operations for a high-volume manufacturing facility.
- Developed and implemented strategic plans to optimize production and reduce costs.
- Ensured compliance with all regulatory and safety requirements.
- Trained, and mentored a team of managers and supervisors.
- Oversaw the implementation of lean manufacturing principles to improve efficiency and quality.
- Undergoing SAP MM S4 HANA for up coming requirement.

Manager (April2014 to May 2018)

Responsibilities:

- Working as technical in charge & shift superintendent for Pot room operation, Controlling production of 3 shift with Manpower utilization & material planning.
- Training of new employee on PTM crane & timely review.
- Training of new Employees on Pot chemistry, operation SOP, 5S, Quality Circle & Six sigma projects.
- Achieving business plan in terms of production & Cost.
- Handling IR Issues of shopfloor effectively and resolving the same.

Manager (June2012 to Feb2014)

Responsibilities:

- Worked for Pot room pre commissioning team member for new aluminum smelter.
- Successfully done short circuit test for zone 1 & zone 2, BALCO plant 3 for 340KA potroom.
- Responsible for PTM training and operator planning, manpower planning and taking Pot handover from projects considering every pros & cons for running potline.

Associate Manager (Jan2007 to May 2012)

Responsibilities:

- Overall In charge of pot room Busbar and insulations. Involved in Bus Bar repairing like damage cathode flexes, riser plates, anode beam flex, anode beam plate etc.
- Involved in checking of various insulation of busbar and its rectification and null point rectification.
- Responsible for shut down planning for doing various type of aluminum welding job in minimum time allocation.
- Eliminated the process of taking shut down for doing busbar welding job in pot room. Initiated the new methods of busbar welding. Every busbar welding job is done now with online welding technique.
- Worked in Bus Bar modification for current ramp up from 320KA to 335KA.
- Functional experience in SAP as an Inventory & Resources manager of the Pot room operation, relining & startup.
- Responsible for Material management, Cost and budget monitoring for pot line operation.
- Reduce the average pot line bolt drop 12 to 9 mV.
- BALCO won green apple award for online welding technology at London, initiated by me. Name published in newspaper also.
- TMS selected Technical paper on Online welding technology in preliminary round for light metal.
- Invited to other Vedanta plants for giving training on online welding Technology.

Assistant Manager - Operations (July 2004 - Dec 2006)

Responsibilities:

- Involved in the inspection of various Electrical & Mechanical aspects of the machines during their commissioning stages.
- Have hands on experience on Pot Tending Machine.
- Prepared SOPs of all the major operations carried out in Aluminium Smelter, Pre-Baked technology.
- Worked as Section In charge in 320kA Cells for Aluminum Production based on Prebaked Technology, with rated capacity of 2.5Lakh MT Aluminum/year.
- Was a effective coordinator between GAMI and BALCO, for Prebake technology.
- Control of various Process & Control parameters of the Aluminium producing cells
- Management of required resources & ensuring their proper supply.
- Undertook manpower planning for new smelter.
- Involves with various vendors for supply of required material at our smelter.
- Giving required training to new engineers joining this industry based on 320kA cells, prebaked technology (Highest KA in India).
- Involved in various major improvement projects in smelter.
- Made "NULL POINT" stable of BALCO plant. And suitable rewarded.

- Did the project on insulation improvement for pot room, Bolt Drop, BALCO Fuse Technology thus making pot room a safe and healthy place to work and increase productivity.

EDUCATIONAL CREDENTIALS

Bachelor's Degree in Engineering- Mechanical Engineering, Bangalore university

PROFESSIONAL DEVELOPMENT

- Attended industrial training at Pingguo aluminium company, Pingguo, China, Training provided by Guiyang Aluminium and magnesium design and research institute, China.
- Attended number of programmes on skill development.

PERSONAL DETAILS

- **Date of Birth:** 11 Oct 1980
- **Permanent Address:** Quarter no 116, Type B, Sector 1, Balco Nagar, Korba, Chhattisgarh.
- **Language Proficiency:** English & Hindi
- **Computer Literacy:** SAP MM, AUTOCAD, MS Office (Word, Excel, PowerPoint)
- **Nationality:** Indian
- **Passport No.:** Z5998267 (Valid till 1st March 2030)