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| |  | | --- | | **S.VIJAYANAND** | | BE(Mech), PD(Met) | | Flat No-219 Azizi-Farishta | | Jabal Ali First | | Dubai, UAE. | | 00971-589021625 | | vijayana@rediffmail.com | |

**PLANT MANAGER**

Dedicated plant manager and effective leader who excels at using proven method and cutting edge technology to successfully cut operational costs, streamline plant operation and increase productivity in Metal forming /fabrication plant . Assertive and enthusiastic with extensive knowledge of process optimization and an unsurpassed work ethic

**High lights**

Strategic planning System Development

Process improvements Financial Oversight

Strategic sourcing Cost reduction & containment

Negotiation expert Team building

**RELEVANT EXPERIENCE**

 **G2 - International LLC-UAE**

Currently working with G2-International as a Plant production manager for the 18000 mt per month rebar cut and bend production facility from December -2015

Over all responsible for the rebar cut and bend Plant, Responsible to meet the client qty/quality requirement, Safe operating of the plant & fulfill Jafza EHS-Plant operational fitness requirements. Implementation and maintain G2-quality management system .Identify & provide the resources require for the plant team to carry out their operation effectively. Co-ordinate with the client for their monthly, weekly and daily material requirements and ensure their deliveries as per agreed program.

**Key achievements**

* Reduction in wastage /offcut generation by frequent analysis orders in cut length wise and ordered special length to ensure minimum waste.
* Modified the special length ordering pattern refer to the rebar mill production program and ensure the minimum stock special Length stock in plant and avoid aging of material

**Key achievements (G2-international) continue**

* Introduce coupler management system in Plant and ensure effective use of couplers as per the client requirements and improve the coupler inventory management.
* Reduced qty related complaints from customer by fixing accountability in each work station and implemented effective system in Logistics department.
* Implemented plant wide Quality Management system (QMS) and Lead the G2-Strategic planning team to get the **ISO 9000:2015** Certification as per plan
* Support marketing team to evaluate the project in terms of productivity, wastage, meeting customer technical requirement, and gaps and carried out activity based costing of the project to finalize the C&B rate per mt. Developed dedicated epoxy coated rebar cut and bend line with PU bending tools and accessories
* Developed flexi manpower working plan for the plant to meet the variation in order load to keep minimum manpower cost per mt.
* Worked as a core team member to implement Microsoft-Ax (ERP) software in plant for the full cycle implementation
* Important projects &clients: Expo 2020 –Thematic district main buildings, RTA & STA various bridge projects. Multiplex,Alfuttaim Construction,Salini,UNEC, Six Construction, Belasah, Meydan district 1 villas &Mansions, Epoxy coated cut and bend requirements for the Dubai Municipality projects

***image001* L&T construction**

**Buildings &Factories Division, New Delhi ,India**

Worked with L&T –buildings & Factories division as a **Head -Steel Service** **Centers** from JAN-2012 to JAN 2015. Over all operational responsibility of 5 rebar cut and bend factories located in various Metro cities in India. Each plant having the capacity of 5000mt per month to meet the L&T B&F &Infra site requirements.

**Key achievements**

* Implemented the corporate vision project sites to use centralized rebar cut and bend production facility
* Effectively controlled costs and developed operational budgets for the all L&T steel service centers (C&B factories of L&T Buildings and Factories division)

**Key achievements (continue)**

* Identified inefficiencies /Non value added activities in plants and made recommendations and ensure implementations in time
* Oversaw the inventory of individual site supplied material, monitor and review for the effective usage.
* Increased the plant capacity & labor productivity in line with various L&T project scope to meet their expectation on time
* Designed the site based mini rebar cut and bend plant layout to meet project steel requirement Developed 3rd party vendors to invest in L&T site rebar cut and bend facility service (Eg: L&T DLF Crest site, L&T Jaypee dist, L&T Reliance Conventional center project) to minimize the L&T capex on sites
* Generate Steel service center revenues by coaching plant managers on effective prospecting and lead development strategies
* Improved the slab casting frequency in DLF-Crest site by implementing prefabricated yard fitted stirrup production facility to produce cages in **JIT** basis and minimum inventories. Work along with L&T project management consultant **Mckinsey** to improve the High rise tower slab casting cycle
* Carried out project consultancy and advice to the divisions of L&T to develop automated rebar cut and bend plant & Design site Layout and machines based on their project requirement
* Prepared Annual budget **CAPEX/SREP** for the all Steel service centers in line with the project scope, identify the vendor, machine prepare technical comparative statement negotiate cost and raise proposal for the Corporate Procurement team for placing orders
* Finalization of land for the new steel service centers & form work refurbishment plant in Metro region and prepare project plan for the plant erection and completion. Monitor the progress of the project and handover the project before the target date

 **Utmost Building Materials-UAE**

Worked in Utmost Manufacturing division as a Asst Works Manager (from July-2006 to July 2010) in their rebar cut and bend steel Various plant location in UAE ,handled various project sites like JT-METRO-GREEN LINE, Al Habtoor, Group 5 ,Al naboodah, Alec, Al Shafer, TAV-GULF etc

**Key achievements**

* Implemented ICAD- EHSMS requirement for the Abudhabhi plant
* SAP –Production & Plant maintenance module implementation for all the 3 plants and play a vital role in interfacing LP-rebar software and SAP
* Single point project coordination from plant side for the entire JT-METRO project achieved project peak requirement of 9000 mt per month and handled 180,000 Mt of rebar cut and bend steel requirement for the project
* Achieved 1.5 million rebar threading qty for the JT METRO SITE in a year

 **Tube Investment of India Ltd**

**Unit :Metal forming-Chennai –India**

Worked in various production lines in Tube investment –Metal forming division ((From 1992- to FEB-2006) in various location supplying to

High end precision cold roll formed metal products used in -Construction Line:Z purlin, Shutters,C purlin, Roofing Sheets,

Pollution controlled industry parts: Electro static precipitators with fish plate assy

Press formed/welded parts require for the automobile, Building materials ,Railways Wagan parts/chasis parts

Carried out production and Quality function in Tig & CO2 Weld shop, coil slitting line Roll forming lines conventional/Rafter, Spot weld shop line, Press shop, Door frame Assembly shop and frame finishing line & 3d profile bending line. Impact beam sub welding line

Work closely with the clients **Hyundai, Ford, General Motors, Maruthi Suzuki plants** for the new product development.

Worked in plant various department eg: Quality Assurance, Planning, Production, Post rolling , site Management, Engineering & training

**COMPUTER SKILLS:**

Operating system : Ms-Dos, Windows 98

Packages : Ms Office Tools,

Data base : ERP/SAP /Microsoft Ax

Rebar software : LP/Armor/ASC

**EDUCATIONAL QUALIFICATION:**

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| **QUALIFICATION** | **STUDY CENTRE** | **MARKS** | **YEAR** |
| B.E  (Mech.) | Madras Institute of Technology  Anna University Chrompet-ch-44 | 70.00 % | 2003 |
| Post diploma  In Metallurgy | Central Polytechnic.  Taramani-Chennai-600111 | 61.00% | 1994 |
| Diploma in Mechanical Engineering | Chengalvaraya Naicker Polytechnic  , Chennai – 600007 | 71.00% | 1991 |

**PERSONAL DATA**

Date of Birth : 21st May 1973

Nationality : Indian

Language Known : English, Tamil, Telugu & Hindi.

Marital Status : Married

Driving license : UAE: 895711