

Carrier Objective

I am MBA & B.E. Mechanical engineer experienced factory manager with over 15 years of experience. Highly skilled in directing tasks in order to achieve optimal productivity and results and Proficient in all aspects of factory operations budgeting and management. Adept at motivating team to meet goals and achieve productivity while maintaining high standards of quality expected of the products manufactured at the facility

Career Path with Notable Contributions

- New Plant Set Up (Green field Project)
- New Product launch within the short time line with project planning tool along with R&D and Marketing team
- Maintain the budgeted productivity by doing long & short terms projects
- Develop the EHS culture throughout the plant with ZERO accident till more than 600 days.
- Implementation of HIRA & Aspect Impact register to maintain the ZERO accident by developing EHS culture in plant
- Develop new talent in operations for bottleneck management, line balancing, VSM, load leveling & scheduling
- Layout change on live line in automotive sector without affecting the customer line
- Drive strategic objectives in line with top mgt agenda
- Reduction in overhead cost by implanting the Rain water harvesting & solar project
- Achieve the Zero Non Conformity for continuous three years in ISO 9001:2008 & EMS (Environmental Management System) - OSHAS (Occupational Health and Safety Assessment Series) audit
- Train the subordinates on Risk Assessment study for driving the zero accident culture

Qualification

- MBA in Operations & Material Management with grade "A" at Institute of Management & Engineering (2013)
- Bachelors of Mechanical Engineering with 65% at Dhanvantari institute of Engineering & Technology (2005)
- Diploma in Mechanical Engineering with 61% at Dhanvantari institute of Engineering & Technology (2002)

Personal Details

Date of Birth : 25th Feb 1982

Father's Name : Dilip Purushootm Chavan

Languages Known : Marathi, Hindi, and English

Marital Status : Married

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Organizational Experience

Currently worked as **Plant Head** with UltraEdge Enterprises, Nashik, India (from June 2019 to till Date) plastic injuncion molding industry with customers like Zenith Metaplast Ltd, VIP Industries any local industry as well.

- Set up the **Entire Plant** right from **RAW Material** to **FG delivery**
- Responsible for **5 years strategic planning & forecasting products & customers** with marketing team.
- Responsible for **business development** and **business growth**.
- Responsible for yearly **product and process development & establishment** as per **budget Annual Manufacturing budget & forecasts** and all **Capital Expenditure proposals**.
- Responsible for **profit & loss ratio** on balance sheet.
- Responsible for arrangement for **CAPEX & OPEX** for **new product development** with appropriate **inventory levels**.
- Responsible for **layout change project** & ensure **smooth successfully delivery** with **revised desire productivity**.
- Responsible for short term & long term transformation projects for reduction of operational cost.
- Set up the minimum **level of production** from **ZREO units to 20 K units** @monthly without having product background
- Set up every departments like **Stores, Purchase, Quality, PPC, R & D, Production, Maintenance with 100% Safely**
- Set up all department wise **procedure** right from **incoming to dispatch**
- Set up **three level BOM** for having correct understanding on P & L (**profit & loss**)
- Maintain the **product top and bottom line** with marketing team
- Responsible for **OTIF 95%** against delivery with no of models
- Responsible for improvement in **productivity YOY** based on the last year performance
- Responsible for **develop** the manager and their subordinates via their **KPI**
- Responsible mapping the **strategic planning** for company for next five years considering company vision
- Responsible for **developing the new suppliers** as per product need.
- Responsible for supplier **cost reduction** on **YOY basis**.
- Responsible for **CTQ (Critical to Quality) & CTP (Critical to Process)** to be maintain by doing **MIMIC panel**
- Responsible for **ZERO accident** in plant
- New **logistic agreement statement** on yearly renewal based on **YOY basis**.
- Core team member for **decision making for make or buy**

Worked as **Factory Manager (Plant Head)** with TTK Prestige Ltd Mumbai, India (from Jan 2017 to Apr 2019) largest cookware manufacturing industry in India. Indian firm with a presence business across several segments of industry including consumer durables, pharmaceuticals and supplements, bio-medical devices, maps and atlases, consular visa services, virtual assistant services and health care services with 2000 Cr. of turnover with domestic & export customer base only

- Responsible for **Annual Manufacturing budget** & forecasts and all **Capital Expenditure** proposals.
- Responsible for maintaining the **Top & Bottom line** in operations for achieve the **P & L**.
- Maintaining the **Budgeted productivity** in line with **top management** view.
- Responsible for achieving all aspects of **operational & strategic goals**.
- Drive **EHS culture** throughout the plant & developing the **Zero accident culture**.
- Drive the **ZERO defect products** throughout the process by developing **MIMIC panels. (CTQ)**
- **Active team member** in **core committee** for **Make VS Buy** decisions at plant level.
- **Establish & Implement** the departmental **policies, goals, objectives/KPIs & Procedures**.
- Keep in touch with **New product development** team for **proper handover** along with **tooling, fixture & BOP** & appropriate **inventory levels**
- Heading **layout change project** & ensure smooth **successfully delivery** with **desire productivity**.
- An-in depth knowledge & hand on experience having implemented **value stream mapping & bottleneck management** with **line balancing** on-site transformation projects.
- Managing all **Business phases** like **capacity expansion & commissioning of new equipment's**.
- Meet OTIF in line with **customer delivery expectations**.
- Responsible for develop & percolate the **plant culture** that will maximize **ownership, safety, quality and productivity** for all **stack holder**.
- Drive **five years Strategic vision** in alignment with **strategic objectives** and provide a clear sense of **direction and focus**
- Presenting **Monthly MIS** by using the **Score Card** concept to **top management**.
- Heading **grievances committee** to address all the concerns of **stack holder**.
- Responsible for **De-Risking** the **SCM, Production & Maintenance department** by implanting the **risk mitigation strategy** considering the customer wise business threats.

Worked as **Manufacturing Head** with IAI Joinflex India Pvt Ltd, Pune, India (Oct 2014 to Dec 2016) Manufacturer of EGR tubes Assembly, exhaust flexible connectors, EGR diffuser and turbo charger oil feed & drain tubes with joint venture between IAI, & Joinflex South Korea having complete in-house capability to design, prototype, manufacture and validate the same with 45 Cr. of turnover with export & as well as domestic customer base

- Responsible for preparation of yearly as well as monthly **budget**
- Responsible for monthly **planning** and **organizing** production schedules (**PPC**)
- **Estimating, negotiating** and **agreeing budgets** and timescales with managers
- Determining **quality control** standards
- Overseeing **production** processes & assessing **project** and **resources** requirements as per budget
- **Re-negotiating timescales** or schedules as per schedule amendment
- Selecting, ordering and purchasing materials for department as per requirement
- Organizing the repair and routine maintenance of production equipment (**Planned Maintenance**)
- Drive the **autonomous maintenance** cutler in the plant (**CLIT**)
- Calculate the daily loss from department wise & take the meeting to kill those issues with Mgt on weekly basis
- Liaison with buyers, marketing and sales staff & supervising the work of junior staff
- Maintain the plant performance indicators such as **productivity, quality, safety & Cost**
- Responsible for **OTD (on time dispatch)** & achieving cell wise productivity target.
- Responsible for **OSHAS 14000:1 & TS 16949** Quality system audits
- Responsible for **Kaizen** activities implementation
- Driving **continuous improvement project** in terms of productivity improvement and manpower reduction
- Drive the **layered audit** system throughout the plant to improve score
- Responsible for **Capex** item for all over the plant as per **capacity**.
- Responsible for handover **new product** from R & D & do the **production trail run (PTR)**

Worked as **Manager Production** with M/S Cummins Generator Technology India Ltd, Ahmednagar, India (From Apr 2011 to Oct 2014) Cummins is US base MNC which was 90 years old organization still market leader with 65%. Having collaboration with TATA, Volvo, kirloskar many more organization as well. The leading manufacturer of the alternators from different ranges like 5 KVA to 2200 KVA with 600 Cr. of turnover with export & as well as domestic customer base

- Work on **SQPCDM** techniques.
- Responsible for maintaining the **standard hours VS man hours**.
- Responsible for **OTD (on time dispatch)** & **RFT (right first time)**
- Responsible for achieving the productivity target. (**Cell wise production output**)
- Responsible for **inventory turn ratio** against decided objectives.
- Collect feedback from quality about reported **BIS** (Before in Service) & **ELF** (early life failure) & take **step 3 & step 6** joint with QA against the reported issues along with QA.
- Responsible for conducting weekly meeting with **kaizen & PQC** monitor & take appropriate actions.
- Responsible for collection of weekly losses against PE, QA & material department & review with each department for **step 3 & step 6**.
- Responsible for station wise **risk assignment (HIRA)** & **Aspect impact (EMS)** as per **OSHAS 14000:1**
- Active team member for conducting the **layered safety audits** & closer as well.
- Responsible for doing the prioritization of reported **near miss** & take appropriate actions against it along with appropriate department.
- Active team member for **emergency safety mock-drill** drive along with safety manager.
- Driven the Kaizen events & implementation & responsible for maintain the **5S** for shop floor.
- Responsible for score improvement in **bottleneck management & Tact time and line balancing** one of **operation excellence** practices.
- Driven **Global training program** to gain the process knowledge by newly joined associates
- Driven **cycle time reduction** project through six sigma
- Driven **OEE** projects of **bottleneck** machines from **65% to 84%**.

- Responsible for station wise **VA/NVA** ratio reduction.

Worked as **Asst. Manager Production** with M/S Sharda Motors Ind. Ltd, Nasik, India. (From May 2010 to Apr 2011) Sharda is an ISO/TS 16949:2002 Organization, Collaboration with Sejong Korea & Samlip Korea. The leading manufacturer of the Exhaust Systems, Catalyst Converters & IFS (Independent Front Suspensions) for 4 wheeler Automobile Industries with group turnover over 800 Cr. Its export & domestic customer is Mahindra & Mahindra (Nasik, Zahirabad, Igatpuri, and Mumbai), TATA Motors, Mahindra-Renault. John Deere, Cummins, Greaves Cotton, Mahindra Navistar.

- Complete responsible for **Production, Manpower and resource planning** of a new Project & Existing working load.
- Responsible for in-Process Quality Inspection of all jobs
- Responsible for **ISO-9001 & TS 16949** Quality system & Documentation.
- Driven **Red & yellow bin analysis** & take actions to **reduce** the **SCAP cost**.
- Driven the **Kaizen** activities implementation
- **Training** to operators of new system & product multi-skilling of Operators.
- Responsible for monitor the **shift output against set targets**.
- Driven **CFD** meeting for providing solutions the against **non-conformity**
- Responsible for **PPAP** for new development.
- Driven **model cell concept** as project leader

Worked as **Site Buyer** with M/S Yanbu National Petrochemical Project (SABIC Affiliated), Yanbu, Saudi Arabia. (From July 2008 to Apr 2010) YANSAB is manufacture of low density polypropylene & polypropylene plastic granules and high density of polypropylene & polypropylene plastic granules. Its export to world wise customers accordingly to requirement by industries

- Responsible for preparation & process request for quote (**RFQ**), purchase order (**PO**), good receiving note (**GRN**), Material issue note (**MIN**).
- Responsible for preparing site & training purchase orders on **ERP. (VPRM)**
- Responsible for placing the orders with supplier based on site requirements & follow up
- Responsible for arranging the pickup from of the material from supplier end as per **INCO terms**
- Responsible for preparing the **import & export** documents & sent the same to **freight forwarder**.
- Responsible for **custom clearance** if get stuck in customs.
- Responsible for payment term as per PO.
- Responsible for answering the customer queries & coordinating with concerned department personal for suitable clarifications.
- Responsible for **negotiation** with suppliers & Meeting with GM for payment issue if any
- Receive, check, & verify the material deliver by supplier at site.
- Responsible for **shipment ETA** as per site requirement
- Responsible for maintaining advance & final payment record of each supplier
- Responsible for **GRR** & closer of account against each PO
- Responsible for monitoring & recording of the condition & state of preservation of material released from warehouse for processing
- Responsible for all purchasing financial
- Driven the planning & direct in warehouse related activities

Worked a **Sr. Engineer Production** with M/S Sharda Motors Ind. Ltd, Nasik, India. (From May 2005 to June 2008) Sharda is an ISO/TS 16949:2002 Organization, Collaboration with Sejong Korea & Samlip Korea. The leading manufacturer of the Exhaust Systems, Catalyst Converters & IFS (Independent Front Suspensions) for 4 wheeler Automobile Industries with group turnover over 800 Cr. Its export & domestic customer is Mahindra & Mahindra (Nasik, Zahirabad, Igatpuri, and Mumbai), TATA Motors, Mahindra-Renault. John Deere, Cummins, Greaves Cotton, Mahindra Navistar.

- Responsible for smooth operation of **MIG, TIG, Seam, Spot & Robot Welding**.
- Responsible for maintaining the documents of **ISO-TS 16949** such as **Work Standard, Morning meeting, daily Poke-Yoke checklist, and Machine start up, in process quality check sheet, Process parameter record, machine cards** etc.
- Responsible for **production schedule** of sub assembly for main resource line (Resonator line & pipe line)
- Responsible for production schedule **welding lines of Exhaust systems**.
- Responsible for maintaining the various records & charts of **Production and Quality systems** such as **OEE, Productivity, Red bin & Yellow bin analysis**.
- Responsible for control on **In-Process Inventory & continual Improvement** at all stages of production.
- Responsible for **process sheets** with **cycle time study** for all the processes, **Line Balancing**.
- Responsible for reduction in **Process Rejection & rework by 30% using Root cause analysis**.
- Driven the **layout change** get **15% increase in material flow**.

Regards,

Amit Chavan