**Tarun Das**

**Contact:** +91-9176646617 **E-Mail:** [mech2tarun@gmail.com](mailto:mech2tarun@gmail.com)

**Seeking a position to utilize my skills and abilities in the field that offers professional growth while being resourceful, innovative and flexible*.***

**Professional Synopsis:-**

* **A dynamic professional with 13 years 7 month experience in Production & Operations, Safety, New Projects, Lean manufacturing & Man Management.**
* Currently working in*.* **SUZUKI MOTOR GUJRAT PVT. LTD.(28th March’2016 ~ till now)**
* Previously working with **DENSO HARYANA PVT. LTD*.* ( 9th July’2007 ~ 26th Feb’2011) *&* RENAULT NISSAN AUTOMOTIVE INDIA PVT. LTD. (28th Feb’2011 ~10th March’2016 )**
* Proficient in managing teams for running successful process operations & experience of developing procedures, service standards for business excellence.
* Skilled in developing work plans, managing deadlines and coordinating with teams and estimating project skill requirement.
* Possess excellent interpersonal, communication and analytical skills with demonstrated abilities in customer relationship management.

**Areas of Expertise:-**

**Production Planning & Control**: Monitoring overall operations with a view to ensure timely accomplishment of production targets within the time and cost parameters. Handling overall procurement activities, implementing effective techniques to bring efficiency in operations, improve quality standards & achieving maximum cost savings. Looking after **Final assy. Line (fuel pump), Industrial Engineering, Lean manufacturing, Injection molding (40 Ton to 3150 Ton), Bumper painting & bumper sub assy., CNC line.**

**Operations & Maintenance:** - Planning and effecting preventive maintenance schedules for Machines, Tools and instruments to increase machine up time and equipment reliability. Breakdowns and taking steps to rectify the equipment through application of trouble shooting tools.

**Man Management**: Leading & motivating workforce; imparting continuous on job training for accomplishing greater operational effectiveness / efficiency. Working on succession planning of the workforce, rendering technical guidance to the staff, shift management activities, appraising the member’s performance & providing feedback.

**Current responsibility:**

**Production planning and progress:** Arranging and confirming material readiness for SOP, daily monitoring the inventory status and preparing schedule for production. Monitoring incoming parts stock and plan for procurement. Installed and configured **Vehicle tracking system (VTS)**.

**Safety and training:** Prepared safety standard and providing safety and initial induction training to the new team member, ensuring shop safety through daily patrolling and regular auditing, prepared emergency response team for shop.

**Accountabilities**

* **Production planning and control**: Considering the monthly production target preparing for production schedule to achieve the volume in respect to safety, quality, cost and time.
* **Quality**: Producing inbuilt Quality product rather than rework / repair through following regular check as per frequency, monitoring the process parameter through process audit, quick response of customer quality concern and implementing countermeasure.
* **Manpower handling**: Maintaining an excellent work culture in shop floor taking care of individual’s requirement in time aligning with company policy, maintaining good relationship and motivating them by various training and workshop session and participation in various event, to get the maximum output.
* **Human development**: One of the most important task to develop the persons working under by providing OJT or Multi skilling plan based on present Skill Matrix. Skill matrix decides the current skill level of the person and future training required.
* **5S:** The task is very challenging to maintain the 5s in shop floor in daily working zone, achieving the target by going through step by step like **1s-2s-3s-4s-5s** each and conducting audit of each element. Distributing the zone 5-s responsibility among the team member to build ownership.
* **Manpower calculation (IE)**: Deciding the monthly headcount based on monthly volume through job allocation, work load chart of individual.
* **Safety:** Securing shop and each individual safety by find out the abnormalities/hazards through daily patrol, periodic safety audit, KYT, providing OCP, MSDS, safety cautions, safety education to the all members.
* **Kaizen:** Promoting Kaizen culture to get profit through sharing the kaizen target for each month, collecting the ideas(in each category like **Safety kaizen,5-s kaizen, workability or time reduction kaizen, cost kaizen, energy saving kaizen and productivity kaizen**),implementing through CFT(wherever require),reviewing the kaizens and awarding the best kaizen for the month.
* **Material management**: Based on monthly target calculating raw material requirement, confirming material quality, following FIFO for incoming material and produced parts.
* **TPM:** Promoting TPM culture in workplace to reduce or eliminate machine/tool breakdown and enhancing Productivity by periodically check and keeping record.
* **Standardization:** Creating the Standard work culture in shop by deifying the standard method of all activities with the reference document.

**Attainments-Results:**

* Line balancing/Work load study – **Manpower reduction**.
* Assy. line layout study, motion study, walk step study, finding NVA and implementing Kaizen- **Productivity increased**, **manpower reduction, eliminating ergonomic issue**
* Developing **MSA**(measurement system analysis) in production line- **Reducing defect outflow**
* CNC Tool teaching and life enhancement trial done and implemented –**Cost saving**.
* Reduction of cleaning material (for screw cleaning of INJECTION MOULDING M/C) qty. –**Cost saving***.*
* Material preheating time reduction – **E*nergy saving***
* Part weight reduction through process parameter optimization-**Material consumption reduction**.
* Prepared **ORT** (operation requirement table and training material) – Become easy to grasp the own process and train new comers.
* Reduced the trial shot of molding parts –**Cost saving***.*
* Spotted out the hazards in the line and improved one by one by continuous improvement –**Assured the shop floor safety**
* **KAN-BAN** system implementation in line.
* Prepared **SAFETY MIRROR** for the shop – **Easy to grasp shop safety level and enhancing shop safety**.
* Presenting **KYT & Safety demo** in line – **Safety enhancement of shop, team members moral up**

**Training Gone through**

* **SUZUKI PRODUCTION SYSTEM** (SPS) in Suzuki Motors Corporation ,Japan **(Kosai** and **Sagara** plant)
* TS 16949, 7 QC Tools , Measurement System Analysis (MSA) , Line balancing and job allocation , Statistical process control” (SPC)
* Safety Evaluation System (SES) , Training on CNC lathe for set up for new product , Trainer‘s Training-Program , Total Industrial Engineering (TIE) , Lean Manufacturing System , FMEA

**IT Proficiency**

* Conversant with MS-Office Applications, AutoCAD, Autodesk Inventor &.
* Skilled in operating Windows, Linux.

**Scholastics**

**B.Tech. (Mechanical Engineering) -** Jalpaiguri Government Engineering College, West Bengal University of Technology in 2007.

**XII -** Barasat M.G.M. High School, WBCHSE in 2002. Secured 63.7% marks**.**

**X -** Barasat M.G.M. High School, WBCHSE in 2000. Secured 76.25% marks.

**Personal Dossier**

**Date of Birth:** 14th November, 1983.

**Linguistic Abilities:** English / Hindi / Bengali

**Current Address:** Flat-104,I-Block,Radhekirtan apartment, Radhanpur road,Mehsana,Gujarat-384002.

**Permanent Address:** C/O: Himangshu Das, Nripen Ghosh Sarani, 1st by Lane, Hridaypur, 24 PGS, Kolkata - 700127