**CURRICULUM VITAE**

Yogesh Sharma

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**OBJECTIVE:**

I have desire to build a long- term career with progressive and professionally managed organization in a competitive, challenging and rewarding environment, where there is an opportunity to contribute and update my knowledge in the field of technology. A desire to achieve some targets in life by working on different tasks with full dedication.

**EDUCATIONAL QUALIFICATION:**

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| --- | --- | --- | --- | --- |
| CLASS/DEGREE | SCHOOL/  COLLEGE | BOARD | PERCENTAGE | PASSING  YEAR |
| GRADUATION  B.Tech in  Mechanical Engineering | Pt.Lr College of Science & Technology | Maharishi Dayanand University | 65% | 2016-2019 |
| Diploma in Mechanical  Engineering Cad/Cam (designing & Robotics) | Govt. Polytechnic Meham (Rohtak) | HSBTE | 63.7% | 2012-2015 |
| CLASS 10TH | Guru Nanak.Sr Sec.School | HBSE | 74.5% | 2012 |

**WORK EXPERIENCE:**

Working with **NIDEC (INDIA) PVT. LTD.** as an Manufacturing Engineer in **Production & Process ( Motor Assembly Dept ).** from 2nd may 2022 to till date.

* + Worked with TVS Group of company **LUCAS TVS LTD** as an Deputy Engineer in **Production & Process Plant ,Bldc Motor & Ignition Coils Assembly Dept.** from 18th Dec 2020 to 1st May 2022.
* Worked with **SUBROS LIMITED**  as an Asst. Engineer in **Production Dept & Proces QualityAssurance , Domestic IDU & ODU and Automotic AC Assy** from 22nd March 2018 to 1st Dec 2020.

**COMPANY PROFILE:**

**Nidec (India) Pvt. Ltd.** is a Japanese MNC. Nidec Corporation are the World’s No.1 comprehensive motor manufacturers. Holding 80% share of the global spindle motor market. Dealing in development, manufacturing and sales of small precision motors, automotive motors, home appliance motors, commercial and industrial motors, motors for machinery, electronics and optical components and other related products. Customers in India –Automotive Division: Ather(Centre type motor), HeroElectric(wheel hub motor),Valeo (OEM Ford), Mahle Behr (OEM Tata Motor). Home Appliance: Samsung, Hitachi, Panasonic, LG, Daikin.

**JOB PROFILE:**

* Line defect analysis and prepare the rejection cost & scrap cost.
* Verify middle process parameter & middle process inspection report.
* Verify the poke yoke sheet as per poke yoke sheet.
* Warranty ppm monitoring & record.
* Audit score monitoring.
* Following the 7QC tools .
* Daily 3Q6S monitering..

Working as an Engineer in Electric motor Section (Traction Motor (PMSM), Hub motor ).

* Responsible for Daily manpower handling as per shift plan.
* Responsible for making & representing the monthly review meeting before management.
* UResponsible for Daily rejection analysis on Stator Assembly, Rotor Assembly, Housing Assembly & Motor assembly to maintain the Yield Rate.
* Responsible for capacity calculation of machines & assembly lines as per customer requirement monthly basis.
* Responsible for controlling the consumables consumption by using the daily monitoring sheets.
* Responsible for making 3S sheets (work combination, process capacity, standardized work sheets) & also divide the work according to these sheets.
* Take the corrective and preventive action for control of rejections.
* Responsible for OJT (on job training) to the operators for process and quality improvement.
* Find root cause of the problem and solve by PDCA cycle.
* Analysis of daily production and quality problems.
* Responsible for implementing kaizen, opl (one point lesson) for reducing the production downtime & looses.
* Operational knowledge to mechanical devices.
* Implementation of kaizens to reduce the downtime, to improve the productivity of machines & quality of products.
* Basic knowledge of Poka Yoke, Line Balancing, OEE Calculation & DL Cost.
* Responsible for implementing TPM on line as well as normal jigs & fixtures maintenance for reducing downtime during shift running.

**KEY PROJECTS:**

* Achieved all targets given by management.
* Implemented kaizen.
* Gave more than 25 suggestions for improvement in one year.
* Increase line capacity up from 2100 day to 2200 day.
* Reduced manpower from 32 to 29 by doing kaizen and eliminating the Muda on line.
* Balancing the assembly line from 30 sec to 28 sec by using the work combination sheets.
* Reduced Winding machine Rejection from 3.8% to 0.5%.

**INHOUSE TRAINING ATTEND:**

* Attended two days training program of **MARUTI PRODUCTION SYSTEM** at **MACE (Maruti centre of excellence).**
* Attended Two Days Online Training in **Process FMEA** at **MACE (Maruti centre of excellence).**
* Attended Online Training in **Lean Manufacturing: key Measurables** at **MACE (Maruti Centre of Excellence).**
* Knowledge of Kanban system
* Attended four days Gemba Leader training session by Pasona India.
* Attended two days Kiken -Yoichi training program.

**CERTIFICATION COURSES (SOFTSKILLS):**

* 3 months course in Auto cad 2d & 3d from ST & T Institute.

**EXTRA SKILLS:**

* Knowledge about Domestic AC ODU & IDU & Automotive AC Cycle.
* Work productively and without constant supervision in a team environment.
* PDCA CYCLE, 3Q'6S, 4M, TPM.
* Knowledge about Copper wire Winding Operation
* Knowledge about Potting Plant impregnation Process.
* Knowledge about Varnish Impregnation processes.
* Knowledge about Resistance Welding (Spot Welding).
* Some Knowledge about desiccent ( silica gel ) ..
* Kaizen and motivation.
* Analysis of Daily production & quality problems red bin analysis in parts.

**PERSONAL PARTICULARS:**

* Date Of Birth : 25 June 1996
* Gender : Male
* Nationality : Indian
* Marital Status : Married
* Father’s name : Kishan Sharma
* Father’s occupation : Ex-Private Job service men

**DECLARATION:**

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

PLACE: Faridabad NAME: Yogesh Sharma

DATE: