



VIPIN YADAV

(Assistant engineer)

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- ✓ To be a part of an organization where I can fully utilize my skills to make significant contribution to the success of the employer along with my individual growth.

«EDUCATIONAL DETAIL»

2020: Passed in Diploma in (Electrical Engineering) from Thakur tej Bahadur institute of technology karampur saidpur Ghazipur.

2017:Passed intermidiate with 79% Up board.

2015: Passed highschool with 83% up board.

«PROFESSIONAL SYNOPSIS»

Experience at Samvrdhna Motherson international ltd.as **Assistant Engineer** and around **3 years' experience In Maintenance Depar tmen.**"

Origination	Samvrdhna Motherson internation limited Kandla
Certified with	IATF 16949:2016, ISO/TS 16949: 2009, ISO 14001:2004, OHSAS 18001: 2007
Business unit	Mirror Wiring Harness for Automotive
Department	Maintenance
Operation periods	01/06/2022 to 30/06/2025

«Key Responsibility»

- I have Best Knowledge about Problems (Mechanical & electrical) find tune and Solved in Minimum Time basis.
- Mechanical running problem solved and Dally Shift Handling.
- **Sensor** related Problem find tune and solved it.
- Daily basis Making Applicators **PM Report** Stroke Report and **50K validation Report**
- Daily Breakdown Sheet Maintain and Weekly Presentation Sheet for Meeting. We have focus on Machine Preventive then Minimize of Machine Breakdown.
- Machine Preventive Maintenance check sheet Maintain & daily weekly check point wise check sheet verify on daily basis.
- Material Minimum Inventory Maintain and PR Raise **by oracle** software.
- Also Maintain of **MTTR** and **MTBF** by Weekly Discussion with Technicians, How to Reduce Breakdown.
- **Applicator PM** and **Machine PM** Team work under guidance and under monitoring.

- **Electrical & Mechanical** complains register maintain & Discussion with Technicians and Electrician & resolution in time & how many complain closed and pending status check.
- Daily basis top priority Plant all machine **safety sensor** check and update & we try to our behalf machine not run without safety sensor all connection interlink and by mistake any safety issue found at that time safety point close on top parity.
- All electrical and mechanical, pneumatic and **hydraulic** related problem solved in minimum time
- Daily Making power report and generating, **weekly & monthly** power consumption and spare part consumption report.
- If GEB supply cut at that time **DG change over** & and diesel tank monitoring if tank level is low than fill-up the diesel.
- Supervising in associate & technical staff

«Successfully conducted IATF 16949 audit in current and previous years»

- OEE(overall equipment efficiency)
- QCDMS Report
- RCA(Root cause Analysis)
- MTTR & MTBF maintain

«Utility area machines»

- Compressor
- Chillier
- Dryer
- Generator
- Air receiver tank
- Transformer

«Below type of machine currently working in our plant»

- C&C Machine (i.e. Shinmaywa TR50x, Shinmaywa T RD 301, Shinmaywa TR 500)
- Komax machine
- JAM machine
- Manual Crimping Machine
- Injection Moulding Machine
- Tapping Machine (i.e. KabaTec, Ondal, Sumitomo)
- HSC (Heat Shink Conveyor machine)

- Grommet Expander Machine
- Tube Cutting Machine
- Ultrasonic Welding Machine
- Oil filter machine for moulding oil

«Major Achievement and kaizen»

- CFM (Crimp Force Monitor) Training by Shinmaywa Training at Indore and I'll give Training of Employees in the Plant. It is part of Process in Machine.
- QR Code Kaizen Make for Machine Information Show In Mobile during Scanning by Scanner.
- Dip Solder Kaizen.
- In Wire Soldering Process Dip Solder Pot has open condition during Break Time. These is
- Major Safety Issue. Now we have Provide Auto On/Off Safety Cover.
- Used of SMPS, Relay, Cylinder, LM Guide, Photo Sensor. - Safety Issue Eliminate

« COVID-19 Remarkable Kaizen»

- Human Temperature check automatically without any person by Temperature Gun.
- Using to Photo sensor Human hand Sense then Temperature Gun On and
- Automatic Temperature check of Human Body without any checking Person
- Person fatigue Release, Moral Increase and also maintain of social distancing.
- Sanitizers flush automatically without Touching of Bottle.
- Used of Photo sensor, Solenoid Valve, Small Cylinder, SMPS and Air Pressure.
- Photo Sensor sense by Hand then operate Cylinder by Solenoid valve and flushing of Sanitizer liquid.
- Avoid Touching of Bottle by Hand and Eliminate of Safety Issue.

«Computer skill»

Windows- 11

- Ms Excel, MS word, E-Biz, Oracle, M-POP, Power Point.
- Good knowledge of all windows OS

«Personal details»

Date of Birth: 20 July 2000

Permanent Address

Pin no. - 275205

Languages Know : Hindi, Gujarati and English

Gender : Male

Marital Status: Unmarried
Nationality: Indian
Hobbies : Sports & listing Music and Learning about an Automation then Implementation.

«Declaration»

✓ I hereby declared that the information above is true and best of my knowledge.

Yours Faithfully,
Vipin Yadav