

CURRICULAM VITAE

SOHAN LAL

V.P.O. Chochra, Tech.

Assandh.Distt. Karnal-Haryana

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PROFILE SUMMARY

Experience in **Maintenance, new product development machinery and utilities.**

Designation: - Assistant Maintenance Manager

Total Experience: - 10.1 Year

Current CTC: - 6.60 Lakhs

Notice period: 1 Month

Qualification:-

Diploma (Mechanical Eng.) HIT SONIPAT (HR)	2009	66%
12th from board school education	2009	56%
10th from board school education	2006	76%

Present employer

➤ **DURATION :-**

22 June-2015 to Till now

➤ **ORGANISATION :-**



M/s- Nidec India Pvt. Ltd, Neemrana

➤ **QUALITY CERTIFICATION :-**

Quality training - ISO9000:2015, EMS14001:2015 & IATF16949:2016

➤ **PRODUCT RANGE: -**

Automotive and Home appliances motors (Everything that spins and moves). Today Nidec Corporation is closely associated with approximately 300 group companies all over in world. Nidec Corporation is the world No. 1 comprehensive motor manufacturer. Nidec group specializes and handle motors application products based on everything that spins and moves centering on a motor business.

➤ **MAJOR CUSTOMER :-**

Magneti Merali (For Maruti Suzuki), Valeo (For Ford), Denso (for Mahindra & Mahindra), Daikin, LG and Samsung.

RESPONSIBILITY (In Maintenance): -

➤ **Looking all of maintenance activities in SMT Line, Press shop, CNC,VMC & HMC, Injection Molding Shop, AMEC Motor Assembly and Utility.**

➤ *Responsible for all mechanical as well as electrical maintenance of production equipment, utility equipment's, daily breakdown maintenance, Maintenance breakdown 5 why analysis. Maintenance budget making and get the approval from management, cost monitor. Making a MRM presentation and monitoring the key maintenance points planning of maintenance based on MTTR and MTBF. Implementation of energy conservation kaizens and monitor the result making preventive maintenance plan/schedule, executions the preventive maintenance plan and predictive maintenance. Major's role in maintenance spare cost reduction like import parts to indigenious looking after day to day activities for vendor of tool room and monitoring the job.*

Specially looking major maintenance and preventive maintenance of following

machines like: - VMC (Makino s33,AMS), HMC(Makino-A51, A71&Mazak660), CNC Turning (Tu Sugami, Okuma), Power Press (Nidec & Lingoe), Injection molding (Nissei, Sodic & Zaffir),Vertical molding machine (Hangzhou Tayo),Pin soldering (Nidec Shibaura),Grinding machine(Sanyo),Washing machine(Act five),Chip mounter (Fuji), Printer (Panasonic), Reflow (Tamura),Balancing machine (Schenck), Winding machine (Nittoku, Nidec), Assy. Machine like SPM,Oven,Conveyors & Manual lathe.

➤ **Knowledge about Utility:-**

DG -500KVA & 750KVA (Cummins), Compressor 75VSD (Atlas Copco), Crane 2ton & 2.5 ton(Demag),Chiller & Ro plant (Knnethsu), ACB, VCB, H.T. Panel, Dock leveler, STP & Other facility related (Like :- Lighting, Process fan, Ducting work, In-house Kaizen).

- *Hydraulic & Pneumatics circuit: - Knowledge about Hydraulic & Pneumatics circuit like solenoid valve, pressure relief valve.*
- *Power Transmission – Looking about axis ball screw replacement, Bearing replacement, VMC &HMC spindle assembly bearing replacement and reconditioning of machines.*
- *Review Complete ISO documentation i.e. Review updating daily log books, Preventive Maintenance, machine history cards, monthly oil record planned maintenance schedule, Daily predicative Report, Breakdown record, Breakdown analysis, Autonomous.*
- *Planning for AMC of preventive maintenance & shutdown planning.*
- *Management of Manpower work planning and executions of manpower skill upgrade planning.*
- **Looking about Purchase** (like Procurement of quotation, Ringi making , approval with management & negotiate with supplier)
- **Spare part management** & review spare planning which is required to be indent.
- *Preparing & monitoring budget for spare part management.*
- *Looking about new machine commissioning and installation during new projects.*
- *Looking electrical faults like servo motor, servo drive, VFD.*
- *Handling the PLC editing in Omron & Mitsubishi, electrical and mechanical.*

EMPLOYMENT DETAILS: -

Aug.2009 to Aug, 2010	EEC&CEE Pvt. Ltd	Supervisor
Aug.10 to 7 Nov, 2013	Sadhu Auto Parts Pvt. Ltd.	Asst. Engineer
11Nov.2013 to 19Jun.2015	Continental Engine Pvt. Ltd.	Asst. Engineer

COMPUTER PROFICIENCY:-

- Two months Certificate in Auto Cad from 10-07-2010 to 10-09-2010.
- Basic knowledge of Computer.

CERTIFICATE: -

- Training Successfully achievement of ISO 9000:14001
- Training Successfully achievement of IATF
- Training of SMT machine (Like Fuji, Panasonic, Tamura)

TRAINING ATTENDED: -

- Training of 6S Program.
- Training on Energy Saving.
- Training on Fire Fighting.

EXPOSURE: -

- Ability to work independently and in a team.
- Reduce the breakdown by doing why-why analysis of breakdown
- Preventive maintenance plan and documentation also done

➤ LATEST ACHIEVEMENT: -

- Reduction in downtime in machine around 10% during last year
- Repetitive breakdown decreases in Nidec India Pvt. Ltd.
- Preventive maintenance implement & improved.

EXTRA CURRICULAR ACTIVITES: -

- Basic knowledge about of computer.
- Played Cricket at College Level.

PERSONAL PROFILE: -

Name	: -	Sohan Lal
Sex	: -	Male
Father's Name	: -	Sh. Bira Ram
Marital Status	: -	Married
Date of Birth	: -	28 th May, 1990
Nationality	: -	Indian
Language Known	: -	Hindi & English
Permanent Address	: -	VPO. Chochra, Distt. Karnal (HR)
Strengths	: -	Learning and positive attitude

DECLARATION: -

I do hereby declare that all the above information is true and correct to the best of my knowledge and belief and nothing been concealed.

Date: - _____

Place: - _____

(Sohan Lal)