# CURRICULAM VITAE

***TARUN MANAKTALA***

**Mob:** 09802495553

# Email: tarun.maintenance7@gmail.com

# Date of Birth: December27, 1981

# Qualification:

**Educational:**

* Matriculation from H.B.S.E Bhiwani (March-1997)

**Professional:**

* Polytechnic Mechanical from S.B.T.E,Chandigarh(June-2000)
* B.E Mechanical from M.D University, Rohtak (May-2004)

B.E. in Mechanical with 13.5+ years of exp. in Maintenance Management System, & in Plant Maintenance.

**Current Position: Section Head-Maintenance**

##### Strength:

* To deploy my experience & Knowledge in Engineering Industrial Field of plant maintenance & Systems Discipline to mutual benefit of my employer & career.

**Present Job Profile:**

* Spare planning & plan the preventive & predictive maint.(Vibration monitoring of blowers)
* Smooth functioning of deptt. As per TS16949
* Analysis of b/d percentage/MTBF & MTTR, Corrective & preventive action,Why-Why analysis of major & repeative problems,phenomenon possible causes,root cause,future plan & countermeasures with proper standardization
* Weekly MCM preparation,Kaizen execution,Attending monthly safety & weekly energy meeting
* Daily basis TBM meeting with workers & CFT with staff,Daily compressor KWH/DAY & loading & unloading hrs graph updation.
* Goal setting achievement for Financial year(For Financial,Customer,Process,People development & innovation),Complete study of energy project &implementation
* Target control plan for next year for zero b/d activity(Paretto station & defect wise & their countermeasures & its implementation)
* Reporting to Top Management on the performance of the Plant maintenance & systems
* Reduce machinery & equipment cost& R & M cost
* To achieve zero NCR in systems audit(MACE,TS,Energy etc.)
* To maintain shop floor zero air & water leakage.
* Daily work management & TQM Folder updation(trends,problem solving sheets,KPI).
* Maintenance budget preparation for financial year
* Critical machine daily checks strengthening & machine checksheet updation with new checks addition.
* Manpower development(through Quality circles,Kaizens,Suggestion schemes).
* Responsible & Accountable for speedy of loss hours due to breakdown
* Being TPM Co-coordinator, to coordinate the TPM activities within the department.

Others

* To work on zero breakdown methodology.
* Daily basis TPM Implementation & monitoring.
* To perform other activities as assigned by the management time to time.
* Continuous improvement (KAIZEN).
* Implementation of **5S** Activities as a leader.

# Carrier Features:

**3)**

* Currently working with **M/s ASAHI INDIA GLASS LTD.** As Section Head- Plant Maintenance & systems from July 2012 to till date.

# Company Profile:

**M/s ASAHI INDIA GLASS LTD.** is25 Years old India’s Largest World Class Automotive Safety Glass manufacturer Exclusively in Laminated, Tempered & Float Glass. In fact one of largest in the field in Asia. It meets over 85% automotive glass requirement of the Indian passenger car industry. It has over the years expended & grown to meet challenging requirements of Indian & Foreign Automotive Industry. The unit presently has annual capacity of 47290 tons Glass Consumption & is implementing an ambitious expansion program me.

**AIS is practicing on following world class Systems:-**

1. ISO**/TS 16949:2009**
2. EMS 14001:2004
3. OHSAS 18001:2007
4. TPM (Excellence Award in 2007)
5. TQM (Deming Award in 2010)

**Processes:-**

1. Manufacturing Laminated Safety Windshield.

4. Manufacturing Laminated Bus, Car, Truck Safety Windshield.

2. Manufacturing Tempered Car Sidelight & backdoor Glass.

3. Manufacturing Tempered Bus Sidelight & backdoor Glass.

**Our Esteemed customers:-**

*M/s Maruti Suzuki India Ltd,Hyundai Cars Ltd,JCB India Ltd, Ford Motor Company, Volvo Truck/ Buses India Ltd, General Motors India Ltd,* *Honda Siel Car India Ltd, Fiat India Ltd, Mahindra & Mahindra Ltd, Hyundai Motors Ltd, Tata Motors Ltd, Toyota Kirloskar Motors Ltd, Volkswagon India Ltd, Daimler Commercial Vehicle India Ltd, Reva Electric Cars Ltd, Swaraj Mazda Ltd, Eicher Commercial Vehicle Ltd, Ashok Leyland John Deer, Mahindra Navistar, Tata Daewoo Commercial Vehicle.*

**2)**

* Previously Worked with **M/s GLOBAL AUTOTECH LTD.** **&** **M/s CLUTCH AUTO LTD.** SR. Engineer (Plant Maintenance & systems) from Feb 2008 to July 2012.

# Company Profile:

**M/s GLOBAL AUTOTECH LTD.** is ISO**/TS 16949:2009, OHSAS 18001:2007 & EMS 14001:2004 Certified.**It is a branch of25 Years old leader SUBROS.It is Exclusively in Pressure Die Casting. It has over the years expended & grown to meet challenging requirements of Indian & Foreign Automotive Industry. The unit presently has installed annual capacity of 40K tons Aluminum & is implementing an ambitious expansion program me.

**Processes:-** (Global Autotech Ltd.)

1. Pressure Die casting components of aluminum Alloys weighing up to 6.44 Kgs.

2. HPDC Die Casting & HVSC Components.

3. Value Addition (Machining of Casting)

4.Tin Coated Piston/Magnetic clutch rotor

**Processes:-** (Clutch Auto Ltd.)

1. Clutch discs/Clutch cover assemblies

2. Pressure plates/Hubs

**Esteemed customers:-**

*Hero Honda Motors Ltd, Maruti Udyog Ltd, Sona Koyo Steering System Ltd, Majestic Auto Limited, Visteon Powertrain Control Systems India., Ford Motor Company-USA,*

*TATA, SUBROS Ltd,Ashok Leyland Ltd ,Honda Cars Ltd, Maruti Suzuki India Ltd, Suzuki Powertrain India Ltd, Show India Ltd, Mahindra & Mahindra Ltd General Motors, Hyundai Motors Ltd.,TRW Automotive India Private Ltd. Etc.*

**1)**

* Previously worked with **M/s IMPERIAL AUTO INDUSTRIES LTD.** As a Sr. Engineer & Engineer(Plant maintenance) from Aug 2004 to Feb 2008.

# Company Profile:

* **M/s IMPERIAL AUTO INDUSTRIES LTD** is an **ISO/TS 16949:2002**, **ISO 14001 & OSHAS Certified** **Company.IAI Ltd**. is a leading manufacture in **Automotive & Locomotive Fuel Injection Pipe Assy, Break Pipe Assy, Low & High Pressure Hydraulic Fabricated Steel Assy, Dipstick Oil Tubes, Brake Hoses, Fuel & Oil Hoses,** **Hydraulic Hoses, Radiator Hoses, Bend Hoses etc.** in ready to Fit Condition for very reputed customers like *Maruti Udoug Ltd, Escorts Ltd., Kirloskar Oil Engines Ltd., Swaraj Engines Ltd., Eicher Motors Ltd., L&T (JD), New Holland* *India Ltd, Hyundai Motors Ltd., Triumph Motors Ltd., Tata Cummins Ltd., JCB India Ltd., Terex Vectra Equipment Ltd., Catter Piler India Ltd., Mahindra & Mahindra, General Motors, Itech, Micho & Nissan etc*
* **Worked as DET in Maintenance Department at Jamna Auto Industries Ltd.**

 **(JAI SPRINGS),Yamunanagar from Aug-2000 to July 2001**

### Knowledge About Systems & Machine Development

* Troubleshooting all types of technical problem.(Hydraulic & Pneumatic)
* Working on all types of Hyd. Pumps (Gear, Piston, Plunger), All types of gear boxes, Conveyors.
* Working on Press shop,CNC Loading robots,Shot peening & Blasting,SPM Machines
* TPM/Kaizen/Suggestion schemes/QC Activities/Work Place Improvement(5S)
* Working on all types of Hyd. Pumps (Gear, Piston, Plunger), All types of gear boxes, Conveyors.
* ORACLE, ERP, SAP, POKE-YOKE
* Problem Solving Techniques (7QC Tools)/Why Why Analysis
* Auto CAD (Basic)
* Computer Skills: MS-office 2003, 2007 & Internet, Windows 98/2000/XP/2007
* Working on all type of glass making cncs,furnaces,glass drill m/cs,printing m/cs.
* Working on utilities ETP/STP/DM PLANT/RO Process & Projects/Softeners/

Compressors,Centrifugal pumps.

**Knowledge of tools**

**Hyd.Presses(Daikin,Bemco,Veera&Barani,250Ton&150Ton),Mechanical&Pneumatic presses(Pressmaster,ISGEC,MTEC,1600,800,400,250Ton),Millings(Including multihead),SurfaceGrinders,DieCasting(Ube,Yota,Toyo,850T,800T,375T,350T,150T),EOT Cranes(Demag)Furnaces(Tempering,Hardening furnace),Shot peening m/cs,Quenching tanks,Leakage testing m/cs, Hose Cutters,Lathes,Drilling(Including multihead drill),Reamers, Run out Fixtures,Load Testing m/cs,VMCS(Fanuc&Siemens control),AIR Compressor(1000cfm,kaeser & Atlas copco),DG set(625KVA),Hyd broach machines(Crane-bel), M/C Installation & Commissioning, CNC Turning, CNC Boring, CNC Pipe bending, ETC CNCS(Fanuc&Siemens control), Hydraulic Machines Such as eye rolling machines,Scragging machines,Hydraulic Repiring m/cs,Chillers,Lapper m/cs,Injection mouldings(400 Ton),SPM Machines.**

**Behavioral Competencies**

* Self motivated and directed, with keen attention to detail
* Dexterity of hands and fingers to operate a computer keyboard, mouse etc.
* Keen attention to detail.
* Ability to follow defined standard processes.

**Personal Details:**

Father’s Name **:** Mr. Suresh Manaktala

Civil Status **:** Indian, Male, Married

Language Known **:** English, Hindi, Punjabi

Current Location **:** Rewari(Bawal)

Preferred Location **:** NCR

Permanent Address **:** H.NO. 836,New Hamida Colony,Yamunanagar-135001

 Mob**: 09802495553**

 Present Address **:** H.NO. 68,Gali no.1,Gandhi Nagar,Rewari

**Declaration:**

I solemnly declare that the above statements made by me are correct to the best of my knowledge and belief.

**Date:**

Place:  ***Tarun Manaktala***