

**Chidambaram Lakshmanan**

**+971 56 6358628**

**[Ichidambaram76@gmail.com](mailto:Ichidambaram76@gmail.com)**



I am engineering profession seeking for a job in field of Mechanical in production/Operation & Maintenance  
Good Team leader & team developer believes in system development and systems drives towards destination.

**Professional Experience:**

Jul'2009 -

Present

- Working as Factory Manager in M/s Jehan Green Wall Fze, Sharjah, UAE, company is equipped with automated operating machines from EVG, Austria, and Diesel Generator, Boiler, Compressor & Overhead Cranes.
- Holding responsibility on
  - ◆ Production                      Quality Control                      Maintenance
  - ◆ Administration                      HSE Activity                      Sales & Marketing
  - ◆ Liaison & coordination
- Implemented Quality Managements system and claimed certificates from ISO 9001:2008, Dubai Central Laboratory Product Approval, ESMA (Emirates Authority for Standardization & Metrology), EXOVA Certificate, BM Trada Certificate. Successfully completed Environment audit twice for organization.
- Developed company from commissioning stage to successful operation and optimized usage of raw materials. Implemented various improvement projects to increase production capacity from 1800 Sq.M/day to 2050 Sq.M/day
- Apart from core product of business, developed company in auxiliary product business and made it successful and enhanced the business with new machines set up
- Developed a suitable infill wall product to meet the quality requirement at site as well as the design requirement of technology supplier M/s EVG, Austria
- Maintenance in-charge of Construction division which holds earth moving equipment like Shotcrete machine, Compressor, Skid loader, Forklift and all types of construction equipments
- Having knowledge in HSE activities and can work on HAZOP study, Risk Register
- Preparation & Review on Management report & Monthly reports and presentation to top management. Also preparing Business plan for every year, Budget for Operation & Maintenance activity
- Reduced Break even cost production requirement quantity from 500K M<sup>2</sup> to 100K M<sup>2</sup> through various improvement activities



**Chidambaram Lakshmanan**

**+971 56 6358628**

**[Ichidambaram76@gmail.com](mailto:Ichidambaram76@gmail.com)**

**Previous Experience:**

Jan'1996 -

May'2009

- Associated with **M/s Sterlite Industries (I) Ltd, as Maintenance Associate Manager in Smelter, Acid plant, scrubbers and projects** and possess 13 years of rich and dynamic experience in Production, Quality, Operations, Planning, Installation, Execution, Maintenance & Process Up gradation.



- A Keen planner, strategist & implementer with competencies across

- Mechanical Maintenance                      - Project Planning                      -Operations
- Process Enhancement                      - Installation/ Commissioning
- Resource Deployment

- Adept in Design, Drawing, Selection, Installation, Testing, Commissioning, Maintenance as per Production Capacity sizing requirements.
- In depth understanding of Root Cause analysis, meantime between failure analysis and Equipment vibration analysis.

**Projects handled;**

- As Erection in charge during 60,000 TPA Copper smelter. (Anode furnace & Pierce smith converter & 40 TPH Caster wheel)
- Conveyor Maintenance in charge for 120TPH feed rate conveyors(650 mm width)
- Successful completion of 2000, 2001, 2002, 2004 & 2006 annual shutdown.
- As a part of Commissioning team during 3 Lac TPA Copper smelter.
- Smelter-Maintenance (Mechanical) department planning in charge  
Planning includes - Departmental monthly report, Organizing and conducting schedule meetings, Controlling of the department cost center within the budget
- In charge for the effective follow up of the Mechanical rotary equipment preventive maintenance and problem rectification. Also rotary equipment health monitor by Condition base monitoring (Predictive maintenance) and providing suitable solution for rectification
- Effluent treatment plant (25 m3/hr - 4 plant) Mechanical maintenance in charge
- In charge for the repairing of Pierce smith converter which consists of 52 nos. of Tuyere holes within a short span of 19 days and taking back into operation.
- Maintenance In charge of secondary smelter plant which includes 52 nos. Tuyere holes pierce smith converters 4 nos., Anode Furnace 2 nos., Slag

<b>Chidambaram Lakshmanan</b>
<b>+971 56 6358628</b>
<a href="mailto:Ichidambaram76@gmail.com">Ichidambaram76@gmail.com</a>

cleaning Furnace 2 nos., automatically operated Anode Twin caster - 1 no. & Scrubber 2 nos.

**Noteworthy Contributions:**

- Technical proficient in MS Office, MS PowerPoint's and End user SAP R3
- Condition based monitoring for all rotary equipments and Signature analysis
- Quality systems, EMPs, OHMPs and 5S, Risk Matrix, Hazop Study
- Material management systems, MS Project- for the all planning activities

<b>ACADEMIC CREDENTIALS</b>
-----------------------------

- 1996 Diploma in Mechanical Engineering from Annamalai Polytechnic, Chettinad, India.
- 2006 BE Mechanical Engineering from Government college of Engineering, Tirunelveli, India

<b>PERSONAL DETAILS</b>
-------------------------

- Date of Birth - 13.09.1976
- Nationality - Indian
- Marital status - Married
- Passport No. - G 8083432
- Language known - Tamil, English & Hindi
- Address - Plot No. 404, Al-Qasmiyah, Sharjah, UAE
- Driving License - Holding valid Automatic gear driving license
- Visa Status - Employment Visa - Free zone