**CURRICULUM VITAE**

**SANKAR**

Dubai, UAE (**Under visit visa**)

**Email:-** **sankar-393962@gulfjobseeker.com**

**Senior Engineer, Molding – Production, 13+ Years Experience**

**in Plastic Product Manufacturing industries & Automotive & Engineering Products**

**OBJECTIVE:**

To become an accomplished Injection molding production professional, seeking a challenging environment that encourages continuous learning & creativity providing exposure to new ideas that stimulate professional and personal growth.

**AREA OF EXCELLENCE:**

Injection Molding Machine / Blow Molding /Polymer material Testing Senior Engineer – Molding Production.

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|  | **TECHNICAL QUALIFICATION:** |  |  |  |
|  | **2004 – 2006** | **PGD-PPT** (Post Graduate Diploma in Plastics Processing and Testing) |  |
|  |  | in **CIPET** (Central Institute of Plastics Engineering and Technology) in |  |
|  |  | Chennai,India. |  |  |  |
|  | **2001 – 2004** | **B.Sc (Chemistry)** |  |  |  |
|  |  | Ayya Nadar Janaki Ammal College (**ANJAC** ), Sivakasi |  |
|  |  | (Under Madurai Kamaraj University),India. |  |  |
|  | **EDUCATIONAL QUALIFICATION:** |  |  |  |
|  | **1999 – 2001** | **HSC** , P.A.C.M, Higher Secondary School in Rajapalayam, Tamilnadu. |  |
|  |  | TAMIL NADU STATE BOARD,India. |  |  |
|  | **PROFESSIONAL HISTORY:** |  |  |  |
|  | **Organization** | **Designation** | **Duration** |  |
|  | German | Senior Engineer - | Oct 2015 to Till Date |  |
|  | Based Company, Chennai, India |  |  | Injection Molding Production |  |
|  |  |  |  |  |
|  |  | Production Shift Engineer - |  |  |
|  | India Pvt Ltd, |  |  | Mar 2012 to Sep 2015 |  |
|  |  |  | Injection Molding |  |
|  | Korean based company in Chennai, India |  |
|  |  |  |  |
|  | Hosur, India | Production Shift Engineer - | Sept 2010 to Mar 2012 |  |
|  | Injection Molding |  |
|  |  |  |  |  |
|  | Pondicherry, India | Production Shift Engineer - | July 2009 to Sep 2010 |  |
|  | Injection Molding |  |
|  |  |  |  |  |
|  | International Pvt Ltd, | Production Shift supervisor - | Mar 2006 to July 2009 |  |
|  | Pondicherry, India |  |  | Injection Molding |  |

**1) Chennai,India.**

**October 2015 - Till Date**, **Senior Engineer-Injection Molding Production**

An ISO 9001:2015 Certified company, Leading Manufacturer of Professional Tattoos& Plastic injection molding components. Brand name CHEYENNE. German Based Company in Chennai.

**Responsibilities**

* Prepare Production planning with monthly production targets.
* Regular follow up activities for plan achievement on daily basis.
* Continual Improvement in OEE by reducing losses (Capturing losses & counter measure against the same).
* Control of In-house rejection through why why Analysis & Counter measure against the root cause.
* Optimization of Process to increase the Productivity without affecting Quality.
* Ensure the process parameter being followed as per sop.
* Troubleshooting for plastic injection moulding machine & Cycle time reduction.
* Developing venders for tool rectification, machine spares & molded components.
* Responsible for manpower optimum utilization by proper & effective work allocation in production areas.

**Machine’s Handled**:

✓ Injection Molding: Toshiba-100T& Ferromatik Milacron 150T.

**March 2012 – September 2015, PRODUCTION ENGINEER, Chennai,India.**

**(HYUNDAI MOTORS INDIA LTD).**

INZI It is the manufacturing of Automobile Parts like Air intake manifolds, cylinder head covers, Air Cleaner assemblies for Hyundai motors India ltd.

**Responsibilities:**

* Machine production planning depending upon monthly order.
* Manpower planning.
* Cycle time reduction& troubleshooting for injection moulding process defects.
* Troubleshooting for injection molding.
* Production planning and control production achieved by proper planning.
* Rejection control analysis method.
* Preparation of KAIZEN &5S&3c&SMED.
* Reduce the process rejection through implementation of corrective action.
* Production quantity entry for each shift.
1. **Hosur, Tamil Nadu,India. September 2010 to March 2012 , PRODUCTION ENGINEER**

We are producing in Exide battery covers, Chair items

* automobile Parts, We have 7 variety of injection molding machine range of 250T-850T tones, we are using all kinds of materials like PP, HDPE, LDPE & PA6.

**Responsibilities:**

* + Manpower planning & machine production planning depending upon monthly order.
	+ Cycle time reduction.
	+ Trouble shooting for plastic processing defects in injection moulding.
	+ Production quantity entry for in SAP Module.
	+ Breakdown time &production order creating for in SAP Module.
	+ Root cause of the problem solving method.
	+ Optimization of Processing Parameters in the Molding Machines.
	+ Co-ordinate with Q&A Department to ensure the quality as per customer satisfaction
1. **Pondicherry,India.**

**July 2009 - September 2010 PRODUCTION ENGINEER**

One of Leading Injection Molding Plants in Pondicherry, we are producing in Consumer and Automobile Parts, We have 27 variety of injection molding machine range of 450-1300 tones, We are using all kinds of engineering materials like PP,POM,PC,HDPE,LDPE.

**Responsibilities:**

* + Take charge of during shift changeover.
	+ Optimization of Processing Parameters in the Molding Machines.
	+ Attending Trouble shooting in Plastics Processing in Injection molding machines.
	+ Co-ordinate with Q&A Department to ensure the quality as per customer satisfaction.
	+ ITM Production Feedback entry.
	+ Preparation of SMP (standard Molding Parameter).
	+ Cycle time reduction for each component.
1. **Pondicherry,India.**

**March 2006 – July 2009, PRODUCTION SUPERVISOR**

GM Pens Intl Pvt Ltd (Reynolds). France has a presence in India through G M Pens International Pvt. Ltd., its exclusive licensee in India and certain SAARC countries. G.M. Pens brought international quality writing instruments. Headquartered in Chennai. We have 5 machines range of 75 to 150 tones; we are using all kind of engineering material like PP, PC, SAN,ABS,GPPS.

**Responsibilities:**

* Process setting and process optimization
* Process trouble shooting and machine trouble shooting
* Ensuring that machine and mould maintenance have done periodically
* Maintaining the quality level of the component
* Updating the production, rejection, raw materials and finished goods stock details

**TRAINING:**

In plant training successfully done in **NILKAMAL PLASTICS INDIA LTD**, Pondicherry.

**SKILLS**

* Monthly analysis and review for production, rejection and consumption of raw material and utilization of regrind material.
* Continual improvement in OEE By Capturing losses &Counter measure.

Process optimizing & Control of Injection molding products, molds, and also handling

* Hands on experience in injection molding m/c process setting, operating, & ,3M , 5S,KAIZEN activities.
* Production planning and execution , daily basis for monitoring achievement on planning.
* Defect analysis through problem solving methods.(7 QC,8D Analysis) & analysis finding the root cause and taking corrective action.
* New mold & Vendors development in mold &New material trial sample production.
* Documents maintenance of ISO audits..
* Defect analysis AND corrective action and preventive action (CAPA).
* Training for supervisors and operators about “SMED,KANBAN,POKA-YOKE”
* Dealing with QA/QC regarding customer complaints and follow up of corrective actions.
* Manufacturing entry in SAP ERP & Ramco ERP .

**Machines Handled:**

* Injection Molding Machines Handled(75T– 1300T).
* FERROMATIC MILACRON,TOSHIBA,HAITIAN,ENGEL,WINDSOR,UBE&DEMAG

**Materials Handled:**

* Engineering &Commodity Materials
* PC,ABS,PA6,POM(Delrin),&PP,LDPE,HDPE,LLDPE&TPE

**COMPUTER /SOFTWARE SKILLS:**

* MS OFFICE
* SAP-PP (Production planning) R/3 ECC6.0.

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| **PERSONAL PROFILE:** |  |  |
| Date of birth | **:** | 19 Oct 1983 |
| Nationality | **:** | Indian. |
| Language known | **:** | English, Tamil & Hindi |
| Car Driving License | : | India,Valid upto 18/10/2033. |

**DECLARATION:**

I hereby declare the details furnished above are true to the best of my knowledge.

Place:

Date:

**(SANKAR)**