**RESUME**

**SUNIL V**

#### **E-mail:** [sunil.mech.v@gmail.com](mailto:sunil.mech.v@gmail.com) **Phone: 9611118867**

#### 

**Objective:**

Intend to build a career in engineering field with leading corporate of hi-tech environment with excellent technical personalities and with committed & dedicated people, which will help me to explore myself fully and realize my potential. Willing to work as a key responsible player in any challenging & creative environment.

**Work Experience:**

* Having a 6 **years** of experience in Drafting / Detailing of Transformer tanks.

And Quality checking of proto type Transformer Tanks.

\*Currently working in MPP Technologies Pvt Ltd Tumkur, as a Jr. Design **/** Quality Engineer. (From March 2012 to till date)

**Company profile:**

MPP Technologies Pvt Ltd. is ISO 9001, ISO 3834-2, OHSAS 18001 certified organization. MPP manufactures custom made corrugated oil tanks, for various transformer capacities, ranging from 100KVA to 10000 KVA,the main customers are ABB,ETSL, Schneider, Transfix, Voltamp, Siemens, Kirloskar etc.

**Experience Summary:**

* Develop, Implement & Improve the Production process.
* Design the Jigs & fixtures for the Production.
* 2 D Detailing of Transformer Tank & Releasing the Drawings for Fabrication.
* Development of Customer Drawings.
* Quality Inspection of semi finished products at stage by stage for proto type product.
* Generating of Bill of Materials.
* Involve & Participate customer inspection at our end.

**Software Exposure:**

**CAD Packages** : AUTO CAD

Solidworks

**Operating system** : Windows 7 professional/XP

**MS Office**  : MS Excel, MS word

**Some of the major projects are as mentioned below.**

**Project # 1 : 1500 KVA Corrugated Transformer Tank.**

Customer : ETSL.

Role : Design/Drafting engineer.

Skill/Tool :Auto cad.

**Roles & Responsibilities.**

* Study of Input received from customer.
* Preparation of part Manufacturing Drawings & Assembly Drawings.
* Co Ordination with the customer for Design review & Approval.
* Co Ordination with the Design team & Simulation team.
* Generation of Bill of Material.

**Project # 2 : 1500 KVA Flat/MS Transformer Tank.**

Customer : CROMPTON GREEVES LTD

Role : Design/Drafting engineer.

Skill/Tool :Auto cad.

**Roles & Responsibilities.**

* Study of Input received from customer.
* Co ordination & Organizing work flow among team.
* Developing concepts for end efforts & Fixtures as per the Design guidelines.
* Co Ordination with the Design team & Simulation team.
* Generation of Bill of Material**.**

**Project # 3 : 2500 KVA Corrugated Transformer Tank.**

Customer : ABB BRAZIL.

Role : Design/Drafting engineer.

Skill/Tool :Auto cad.

**Roles & Responsibilities.**

* Study of Input received from customer.
* Co Ordination with the Design team in Concept Building.
* Co Ordination with the customer for Design review & Approval.
* Preparation of part Manufacturing Drawings & Assembly Drawings.
* Generation of Bill of Material.

1. Worked as "**Junior engineer"** at **ISRO Satellite Centre** (Contract), Bangalore

(From August 2007 to March 2012)

**Responsibility:**

* Preparation of 2D drawings for Heat Sink, Thermal Isolators, Heat shield & Earth Sensor Shield and releasing the approved drawings for the fabrication for the various space craft projects.
* Process planning and releasing the material for manufacturing and follow up the component till it finished all the operations.
* Fabrication and Assembly of Heat shield.
* Check final dimension, material traceability, orientation and cleanliness after completion fabrication components.
* Maintaining of ISO Documentation of all Projects.
* Inventory control of all material and maintaining all necessary documents related to Material Qualification Tests.
* Successfully worked in Thermal Fabrication for the satellites like CARTOSAT-2A, CHANDRAYAAN-1, CARTOSAT-2B, GSAT-4, W2M and HYLAS.

**Education:**

* Diploma in **Mechanical Engineering** from SJM Polytechnic.Chitradurga.

Year of Passing:2006

**Personal Profile:**

**.:** Fathers name : A Venkatesh Reddy

**.:** Date of Birth : 18/07/1983.

**.:** Language : Kananada, English, Hindi

**.:**PermanentAddress : S/O A Venktesh Reddy,Near

Ambedkar chowtry Chitradurga.- 577501

Karnataka

INDIA

Mobile No: 9611118867

Passport No: K8695211 (Valid till 2022)

**Declaration:**

I hereby declare that the information furnished above is true to the best of my knowledge.

**Date: Signature**

**Place ( Sunil V )**