

## **CURRICULUM VITAE**

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| <b>PROPOSED POSITION</b>      | : | <b>Engineer – Design &amp; Development / Project</b>   |
| <b>NAME OF FIRM (Present)</b> | : | <b>Chheda Electricals and Electronics Pvt. Ltd.</b>  |
| <b>NAME</b>                   | : | <b>Narendra Mahadev Suryawanshi.</b>   |
| <b>PROFESSION</b>             | : | Lead – Design & Development.   |
| <b>YEAR OF BIRTH</b>          | : | 07 <sup>th</sup> October 1989  |
| <b>YEARS OF EXPERIENCE</b>    | : | 9 <sup>+</sup> Years   |
| <b>OBJECTIVES</b>             | : | <b>Work in an empowered environment under a competitive leadership to attain complete customer satisfaction by Valued Product Engineering.</b> |

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### **PROJECTS HANDLED / CO-ORDINATED:**

- Design and Development of multi-function switches like Handle Bar Switch Assemblies, Steering column mounted switches.
- Design and Development of Stop light switches, Brake light switches, Reverse light switches Door Switches.
- Design and Development of Rocker technology for Window Winding and facia control switch.
- Design and Development of latching technology for various facia and dash board mounted Function switches.

### **CORE SKILLS AND ACHIEVEMENTS:**

- 9<sup>+</sup> year's lifetime of experience in Automobile Ancillaries of Indian market.
- At various stages gained experience in New Product Design Development and Execution.
- Auditing various processes of manufacturing and up gradation of vendor/supplier quality.
- Sound knowledge in designing and developing switching technology and related mechanisms.
- Process design companies, Press tool and jig fixture designs.
- **Internal Auditor** for ISO/TS 16949:2009 in Galactic Electric Pvt. Ltd.
- Working Knowledge of Computer Software relevant to Design and Project Management such as **MS OFFICE, MS PROJECT, AutoCAD and SOLID WORKS.**

### **The Key Responsibilities & Projects:**

The projects are a part of detailed development activity of the design & implementation of the various requirements of the product under a certified Quality Management System. Products and Assemblies include all possible engineering processes like Close Die Forging & Finish Machining, Plastic Moulding & Assembly, Sheet Metal Pressing, Various welding and riveting processes. This activity has the following Salient features:

- Understanding of design details & records like, Product Drawings & Standards.
- Review of Contracts before order acceptance & Process Design with Development Activity Timing Sheets in association with CFT. Conducting Feasibility Studies based on design data as a co-ordinator of the Cross Functional Team (CFT).
- Conducting APQP, preparing Initial Process flow diagram & FMEA with help of the CFT members. Preparation of Stage Drawings & detail Process Sheets based on Critical Characteristics for Prototype & Pilot lot production. This activity is based on customer requirements / inputs.
- Process Review and making relevant modifications in the process design to suit customer specific conditions.
- Monitoring of work executed in-house & sub-contracted for sample/prototype development.
- Review of the whole system from time to time at all stages of development & interaction with the customer for the formal approval of the product.
- Conducting PPAP at all Levels for developed items during the pilot lot run,

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**RELEVANT ASSIGNMENTS:-**

- *Head of the Team involved in development and fabrication of “Power Window Switch” for Dorman products ( USA )*
- *Head of the Team involved in development and fabrication of “Hazard Warning Switch” for Piaggio Vehicles Pvt Ltd. ( Baramati )*
- *Head of the Team involved in development and fabrication of “Mirror Switch” for Dorman products ( USA )*
- *Head of the Team involved in development and fabrication of “Center locking Actuator” for Auto cop India Pvt. Ltd.*
- *Head of the Team involved in development and fabrication of “Transfer Case Switch” for Divgi Torque Transfer Systems( Pune )*

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**EDUCATION:**

- **Diploma in Engineering** (Mechanical Engineering) from Dnyaneshwar Dnyanpeeth.

**EMPLOYMENT RECORD:**

**A) Galactic Electric Pvt. Ltd. (April 2009 to November 2017)**

**B) Annual Turnover: - Rs9.50 Crores.**

**Department: Design & Development Group**

**Design & Manufacturing of Various Automotive control systems & switches.**

**Client: Tata Motors, Toyota, Auto cop, Piaggio Vehicles, Dorman products, Behr Hella Thermo controls Pvt. Ltd. etc..**

**Position: Engineer Product development**

**Projects Handled:**

- Development of Automobile Switches.
- Development of Cruise control Switch for dorman products.
- Development of Hazard Warning , Brake & Reverse Light switch for PVPL
- Development of Power Seat Switch.
- Development of AC on/off switch for Behr Hella.

**C) Chheda Electricals and Electronics Pvt. Ltd. (November 2017 to Till date)**

**D) Annual Turnover: - Rs 85 Crores.**

**Department: Research & Development**

**Design & Manufacturing of Various Automotive control systems & switches.**

**Client: Hero Moto Corp. Yamaha Motors, Royal Enfield, TVS Motors, Bajaj Auto, Honda etc..**

**Position: Engineer Product Design**

**Projects Handled:**

- Development of Starter and Horn switch for Honda.
- Development of Spark plug for Yamaha Motors, Hero Moto Corp Ltd.
- Development of Temperature Sensor for Royal Enfield.
- Development of Ignition coil for Yamaha, Hero.

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**LANGUAGES:**

English, Marathi and Hindi

**ADDRESSES AND CONTACT NUMBERS:**

*Permanent Address:* Dattgurukrupa Apartment, Sopankaka nagar, Gujar-Nimalkar wadi  
raod, Katraj, Pune -411046  
Maharashtra State. India

**Telephone:** Mobile -9673327746

**Total Cost To The Present Company : -**

**Rs. 4.73 Lacs. Per annum.**

**Expected CTC:- 5.50 to 5.70 Lacs. Per annum.**