# CURRICULAM VITAE

Name : V.S.PARAMASIVAM Degree : B.E(Electrical and Electronics

**Mobile**: +91 7598102438 engineering)

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#### **Objective**

Seeking a challenging career with a progressive organization, this will utilize my skills, abilities and education to the maximum and contribute efficiently to the growth of the organization.

#### Education

Degree	Institution	Aggregate	Year passed
B.E(E.E.E)	Adhiparasakthi college of	75%	2009
	Engineering		
12 <sup>th</sup>	ST.Joseph's Higher Sec. School	75.75%	2005
10 <sup>th</sup>	ST.Joseph's Higher Sec. School	89.4%	2003

#### ADDITIONAL QUALIFICATION:

- 1) P.G.Diploma in Electrical Energy Audit and Energy Management
- 2) P.G.Diploma in **Electrical Safety and Safety Management** in Annamalai University.

## Work Experience:

- Completed PGD in Operation and Maintenance of Transmission & Distribution Systems Substations etc., in National Power Training Institute (Ministry of Power, Govt of India)...
- 2.Two Years work Experience in Shree Paadali Electricals Pvt Ltd cuddalore, Tamilnadu as a Electrical Design & Project Engineer from April-2015 to Jan-2017.
- 3. Two Years work Experience in Cadd Services Pondicherry, Tamilnadu as a Electrical Design Engineer from April-2013 to Feb-2015.
- 4. Three Years Experience in Kalpataru Power as Project Engineer From 06-02-2010 to 31-01-2013.

# **Computer proficiency**

### **Programming languages**

- ➤ Electrical Autocad (Version upto 2017)
- ➤ Autocad (Version upto 2017)
- ➤ E-plan (Basics), VBA, Orcale PL/SQL
- ➤ MS office(Word,Excel,Powerpoint)
- ➤ Windows XP,7,Vista,8,10.

## **Work Experience**

- Detailed Engineering for Low Voltage control panels such as Main Switchboard,
  Emergency Switchboard, Starter Panels, Motor Control Centre (MCC), Power Control
  Centre (PCC), Automatic Transfer Switch (ATS), Auto Main Failure (AMF), DB's,
  Metering panel, Synchronizing panel, Capacitor panels, All Control & Power Wiring etc
- Electrical system layouts design Design and preparation of substation layouts, Control
  & Power panel arrangement, Cable trays and other raceways layout, Equipment layout,
  Lighting, Cable Routing and Grounding layouts.
- Handling Industrial & Commercial Projects (Design & Execution)
- Erection & commissioning of all panels, Substation Equipments in Power T/D Systems.
- Involved in 400KV Power Project work such as all types of Survey, Erection
  Stringing, Approval Activities, OH Line Profile Checking using Autocad, Billing Etc.,
- Design and Preparation of Overall Single Line Diagram, Metering & Protection SLD,
  Power system configuration option including MV / LV installations
- Design calculations for CT/PT sizing, Grounding system, Cable sizing, Lightning protection system, Transformer sizing, Battery & Battery Charger, Indoor & Outdoor lighting, DG sizing, NGT/NGR sizing, Lighting.
- Preparation of Bill of Material (B.O.M), Purchase Orders, Documents for Factory acceptance tests, Commissioning Support. etc.
- Knowledge in Bus bar, short circuit calculation, mechanical assembly for switchboard
- Preparation of Completion Report ,Site plan,Substation & Machinery Layout
- Preparation of CEIG approval drawings, Electrical Inspector approval Drawings, Test
  Reports, List of equipments PO's, Quotations, Attending Tenders, Cost Estimation.

### Personal strength

- > Excellent problem solving abilities
- Meticulous and passionate in design
- > Enthusiastic in learning

#### **Achievements**

- First place in Youth Training Program conducted by Petroleum Conservation Research association of India.
- First class in BEC Certificate course conducted by University of Cambridge

- First place in skit competition conducted by Renewable Energy club in our college.
- ➤ Completed Engineering Degree & NPTI Training with Distinction Grade.

# **Paper Presentation:**

Participated in National level Technical Symposium

Titles	College
Iris Recognition	Abdul Hakeem college of Engineering, vellore dist.

## Co-Curricular Activities

## **Industrial Visit**

- Visited Shriperubathur Central Power Grid.
- ➤ Visited Ennore Thermal Power Station.

## **In-plant training**

- > Ennore Thermal Power Station.
- > CMS Thermal Power Station.

# Languages Known

- ➤ Tamil (R/W/S)
- ➤ English (R/W/S)
- ➤ Hindi (R/W/S)

## Declaration

I declare that the information and facts stated herein are true and correct to the best of my knowledge and belief.

Place	:Chennai.	Signature	:
Place	Chennai.	Signature	:

Date : Name :V.S.PARAMASIVAM