

SAREPALLI SUNIL

sunil.sarepalli@gmail.com

+919491907804 / 9866707838

D.no.: 50-121-40, 1st Floor,
Sirivilla, B.S.Layout,
Seethammadhara,
Visakhapatnam -530013.

**Career Objective:**

To gain and to explore the knowledge and skills for the development of the organization,
I work and myself

Date of Birth: 5th July, 1990

Academic Qualifications:

Qualification	Institution, Place	Board, University	Year of passing	Percentage of Marks
B.Tech. (EEE)	M.V.G.R. College of Engineering, Vizianagaram	J.N.T.U. Kakinada	2012	77.48%
Intermediate	Sri Chaitanya Junior College, Visakhapatnam	B.I.E.A.P.	2008	91.3%
10 th class	P.E.N. High School, Visakhapatnam	S.S.C.	2006	86.67%

Experience:

- Working as an “**Electrical Engineer**” in **Jyoti Bio Energy Limited** since July 2013 to till date in **Operation & Maintenance Department** and **Designing of Switchgear Equipments**
 - 1*4.5 MW & 1*6 MW Independent Thermal(Bio-Fuel) Power Plant, it is Operated and Controlled by **PLC**
 - 25 TPH & 28 TPH Coal Fired Boilers make by ISGEC John Thomson, Impulsion cum Reaction Turbine make by Triveni.
- Worked as a “**Maintenance Electrical Engineer**” in a **33/11 KV** Distribution Sub-Station in Technosoft Solutions for 1year

Job Description:

- Operation, Controlling and Maintenance of Power Control Center(**PCC**) and Motor Control Center(**MCC**) panels
- Operation and Control of MCS, Alternator, Excitation, Transformer and Line panels
- Synchronizing the plant with the grid by performing synchronizing procedures
- Performing Maintenance works on Motors up to 220 KW
- Performing Switchyard Maintenance(Sub-Station Equipment)

- Controlling the operations of **H.T. VCB's(33kv,11kv)** both outdoor and indoor type Circuit Breakers of Alternators and Transformers
- Controlling the operations of **L.T. ACB(415v)** indoor type circuit Breaker at PCC and MCC panels
- Monitoring the operations of distribution boards namely MLDB, ACDB, DCDB panels and UPS
- Monitoring the maintenance of Electrical LOG Books

Technical Skills:

- Certified Software Packages: Mat lab, PLC, MS-Word, MS-Excel, MS-Power point
- Software Programming Languages: C programming

Academic Projects:

- Mini Project:
Project based training in Steel Melt Shop on **“Study of Thyristorized Speed Controller of Crane Hoist Motor”** Guided by *Sri A. Kiran Kumar, AGM (Electrical)*, Continuous Casting Department, Visakhapatnam Steel Plant
- Major Project:
Project on **“Cost Benefit Analysis of Distribution Network using Micro Generation”** Guided by *Sri Dr. R. Gowri Sankar Rao, Professor & HOD*, Electrical and Electronics Engineering, MVGR College of Engineering

Curricular Activities:

- I secured 95.72 percentile in GATE-2014

Extra Curricular Activities:

- I am the member of electrical club ELENA in our college
- I occasionally help my father in his business
- I participated in college and school cricket competitions
- I participated in public awareness camp regarding environmental issues

Strengths:

- Self motivation
- Positive Attitude
- Hard Working
- Patience

Languages Known:

- English
- Telugu

Declaration:

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

Date:

Place:

SAREPALLI SUNIL