## RESUME

**Email id:saruchinnu209@gmail.com**

**Ph No: +919553897697**

**Career Objective:**

I am a competent, enthusiastic highly motivated individual with extensively varied exposure during my bachelors in engineering. Intended to work with leading corporate of Hi-tech environment with committed and dedicated people who will help me to explore my skills to the fullest and realize my potential in challenging & creative environment.

**Academic profile:**

# M.Tech(2014-2016) in Power System and Automation(EEE)joined in 1st year in Sankethika Vidya Parishad Engineering College,Vishakapatanam.

# B.Tech in Electrical & Electronics Engineering(2009-2013) in Nightingale Engineering college, Visakhapatnam with an aggregate of 68%.

# Intermediate(2007-2009) from Muralidhar jr.college, Visakhapatnam with a percentage of 63%.

* **SSC** from Port high school godavari**,** Visakhapatnam in **2007** with a percentage of  **60%**.

**Computer skills:**

AUTOCAD,MS EXCEL,MS OFFICE .

**Technical skills:**

* **REMOTE CONTROL FOR HOME APPLIANCES**
* **A STUDY REPORT ON PROTECTION OF GENERATOR**

**MAIN PROJECT:**

**TITLE: COMPARISON OF FUZZY LOGIC CONTROLLER AND PID CONTROLLER FOR DECENTRALIZED STABILIZATION OF MULTI MACHINE POWER SYSTEMS**

**DESCRIPTION:**

The transient response of the multi machine power systems is very important while compensating rapidly varying unbalanced and nonlinear loads. Any change inthe load affects the dc-link voltage directly. The sudden removalof load would result in an increase in the voltage above the reference value, whereas a sudden increase in load wouldreduce the voltage below its reference value. The proper operation of FUZZY LOGIC AND PID CONTROLLER requires variation of the voltage with in the prescribed limits. The project is done by using MATLAB SIMULATION.

**Extra Curricular Activities:**

* Participated in a project presentation on National Science Day **“MINI UPS SYSTEM,**

**MULTI TURN ROBO”.**

* Participated in Technical **QUIZ** in **SIMHADRI ENGINEERING COLLEGE We Won 1st PRIZE**
* Participated in several dance competitions at schooling.
* I have been as a judge for cultural activities held in my engineering college.

**Personal Details:**

Date of Birth : 05th JAN 1992

Marital Status : Single

Languages Known : English, Telugu

Permanent Address : DR.NO 15-193

SIMHAGIRI COLONY

SALAGRAMPURAM

VISAKHAPATNAM

530024

Place: Visakhapatnam

Date : (ch.Bala saraswathi)