**SINDHU.N**

**#202 1st phase 1st stage, 40ft road**

**Manjunath nagar**

**Bangalore-10**

**Phone No: 8050101850**

**Email-id: sindhubharadwaj10@gmail.com**

**OBJECTIVE**

Secure a job in IT industry, where I can utilize my knowledge for the Organization’s growth and enrich my skills and to put forth individual efforts towards a team goal.

**EDUCATION**

Passed **B.E** in **Electrical & Electronics Engineering** from MS Engineering College (VTU), Bangalore in 2013 and secured an aggregate of **55%**

Passed **12th** from KLE College, Bangalore in 2007 and secured an aggregate of **55%.**

Passed **10th** from Sri Vani Girls High School, Bangalore (State Board) in 2004 and secured an aggregate of **78.40%.**

**WORK EXPERIENCE**

Fresher

**COMPUTER SKILLS**

* **M.S Office** with a typing speed of **40 wpm.**

**PERSONAL SKILLS**

* Positive and Good communication skills.
* Self Confidence, Team spirit and leadership qualities.
* Ability to work in competitive environment.

**PROJECT**

**Project Name**: “Salient Features and Improvisation of Power Distribution Systems” as carried out at, electrical division at BHARAT EARTH MOVERS LIMITED (BEML).

**Aim: The main aim of our project is to Study the distribution of power and also installation, testing and commissioning of 750v DC substation for METRO and improvisation done in terms of SCADA and installation of solar panel for power production.**

**Description:** The Project is all about the distribution of power, which first starts from substation HAL muss of 66kv/11kv which supplies two lines to BEML.The power distribution in industries, is usually Ring main system which does not interrupt supply of power for production. Installation of In-house DG engine for the supply of power cut-off /shut-down from KPTCL.Where diesel engine is a prime mover.The basic pre-requisite is to step-down 11kv AC supply for testing metro trains before dispatch. This 11kv AC is stepped down by passing through a number of return panels to supply power for stinger, which runs along the busbar,to test metro, and briefly describing the internal working of metro electrically. Improvisation for future industrial enhancement towards achieving targeted production having a good turn over, where improvisation is a key so need to insist on SCADA which has to be incorporated and on equipped software analyst for the programmed to take over and replacing the old system, and installation of solar panels in industry where the land available is suitable for production of power using renewable energy sources the energy that is being consumed for the company production and the remaining energy can be fed to grid so that the revenue can be earned by KPTCL so that it is like return on investment, recovers the installation costs. Finally energy conservation efficiency steps to be taken to minimize wastage of energy, theft that takes place and overloading of transformer without proper power license adopted with capacitor banks installed and power security to avoid failure, even though technology develops to extreme the none of the product is been designed with 100% accuracy as failure is the heart and sole of the equipments as far as any equipment concerned but which can be minimized using the same technology . Energy audit and analysis, types of analysis that can be done to reduce the usage and for improvement for better usage. The ratio of energy being consumed along with it the energy that has been not utilized efficiently that has been wasted.

**PERSONAL INFORMATION**

* Date of Birth : 10th Nov 1988
* Gender : Female
* Nationality : Indian
* Marital Status : Single
* Languages : English, Kannada

**DECLARATION**

I do hereby declare that the particulars of information and facts stated herein above are true, correct and complete to the best of my knowledge and belief.

PLACE: Bangalore

**SINDHU.N**