**KALIKI PRANATHI**

S S Lakshmi Residency, Flat No: 401 e-mail id : pranathithaara@gmail.com

Defence Colony, Opp Hello Kids Pre School, Mobile : 7661922076

Bhavans Degree College Road,

Hyderabad-500094.

**Career Objective**:

**Academic Profile:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Course** | **University/ college Name** | **Year** | **Percentage (%)** |
| B-Tech(EEE) | BVRIT HYDERABAD College Of Engineering For Women | 2013-2017 | 72.8 |
| Intermediate | Sri Gayatri Junior College | 2011-2013 | 92 |
| 10th class | Aditya High School | 2010-2011 | 86 |

**Technical Skills:**

**Software languages :** C, SQL, Basics of Java

**Technologies :** Basics of MATLAB / Simulink, HTML5.

**Internship:**

* Worked as an intern at **Servomax Ltd.** for a span of ten days and learned about **functionality of transformers and voltage stabilizers.**

**Project Details:**

**Project Title** **: “Automatic Speed Control of Fan using Arduino”**

**Project Team size** **: 4**

**Description** **:** This project resembles as automatic fan speed control application by using Arduino. It can

be used in transformer cooling process and in other domestic applications.

**Project Title : “Adaptive Harmonic Compensation Using Shunt Active Power Filter”**

**Project Team size : 4**

**Description :** This model is developed to reduce total harmonic distortion value (THD) and to improve the power quality of the grid using shunt active power filter.

**Co-curricular Activities:**

* Presented poster on **Solar Power** in Technical Fest **Medhanvesh**-**2K14** at BVRIT HYDERABAD College of Engineering For Women.
* Presented paper on **Blue Eye Technology** in Technical Fest held at Gokaraju Rangaraju Institution Of Engineering and Technology.
* Attended **Servicing of Fan and Tube light** workshop held at BVRIT HYDERABAD College of Engineering For Women.

**Extracurricular activities:**

* Anchored Annual Day Program held at BVRIT HYDERABAD College of Engineering For Women.
* Coordinator for Parichay-2K14 at BVRIT HYDERABAD College of Engineering for Women.
* Class representative for the year 2015-2016
* Performed dance on Annual Day Celebration for the academic year 2015-2016
* Organized a technical game stall and participated in Techno Fun Game in technical fest Medhanvesh-2k16 held at BVRIT HYDERABAD College Of Engineering For Women.
* Participated in Prashnothari – III conducted on Engineers Day at BVRIT HYDERABAD College Of Engineering For Women.