

## EDUCATION

### **Bachelor of Technology (B.Tech), Electronics and Communication**

Mallareddy Institute Of Technology

2016 - 2020

Percentage: 65.00%

### **Senior Secondary (XII), Science**

Narayana Junior Collage

(STATE BOARD board)

Year of completion: 2016

CGPA: 9.00/10

### **Secondary (X)**

THE MOTHER'S HIGH SCHOOL

(SSC board)

Year of completion: 2014

CGPA: 9.30/10

## INTERNSHIPS

### **PLC Application Trainee**

BHEL, Hyderabad

Jun 2018 - Jul 2018

The internship was all about study of PLC application in industrial machine tools.

### **Swachh Bharat Internship**

Government of india, Hyderabad

May 2018 - May 2018

The title of this internship was swachh bharat summer internship 2018. We did this internship for five days in janwada, Telangana. This internship includes cleaning of dirt in village and giving awareness to the villagers about swachh bharat abhiyan.

## PROJECTS

### **Air quality monitoring Quadcopter**

Jan 2020 - Apr 2020

This project was about using a constructed Quadcopter for air quality monitoring. In this we are interfacing many no of sensors to the Quadcopter using Arudiuno for detecting the gases present in air in a given area and controlling the pollution.

### **Quadcopter using KK 2.1.5 Flight controller**

Jul 2019 - Nov 2019

This project was about building a Quadcopter using a kk 2.1.5 flight controller. This project was done under the guidance of our professor. This project was done by a team which consists of three members.

## SKILLS

**MS-Office**

**C Programming**

Advanced

Intermediate

**MATLAB**

Intermediate

**Embedded Systems**

Intermediate

**VLSI**

Intermediate

**English Proficiency (Spoken)**

Advanced

**English Proficiency (Written)**

Advanced

**Telugu Proficiency (Spoken)**

Advanced

**Telugu Proficiency (Written)**

Advanced

**Hindi Proficiency (Spoken)**

Intermediate

**Hindi Proficiency (Written)**

Intermediate

**ADDITIONAL DETAILS**

Valid student member of IEEE for two years(2018,19).

Worked as a treasurer in IEEE student chapter in the collage for the year (2019-2020).

Worked as a executive member in IEEE student chapter in the collage for the year (2018-2019).

Organised workshop on artificial intelligence and it's application in speech processing.

Organised technical events and non technical events in the collage.

Organised national level hackathon Furcatez -2018,2019 in the collage.

Participated in technical events like cognizest-2017.

Also participated in non technical events which were conducted by student chapters of IEEE, ISTE, IETE.

Also won gold medal and merit certificate in cricket championship in the collage.