**K.S.D.CHARISHMA PATNAIK Contact: +91-7730054672 E-mail:durgacharishma.2017.lece@anits.edu.in**

**Alternate E-Mail** : **ksdcharisma@gmail.com**

# Career Objective

Looking to secure a position in a company that will give me suitable opportunities to hone my technical skills and also open doors to some exciting new domains to broaden my horizons.

Dedicated team player willing to learn, contribute, and grow with the company.

# Educational Details

* B. Tech (Electronics and Communication Engineering) from ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY AND SCIENCES, Visakhapatnam pursuing with **77.4%**
* DIPLOMA (ECE) from BEHARA POLYTECHNIC, Visakhapatnam passed out 2018 with **90.3%**
* SSC from Siva Sivani School, Visakhapatnam passed out 2015 with **90%**

# Technical Skills

* C (beginner)
* Multisim
* Basics of Artificial intelligence

# Academic Project

**Project Name:** SMART HOME AUTOMACHINE AND SECURITY USING ARDUINO

**Project Details**:

The project is about smart home auto machines and security using Arduino. Different sensors like PIR, gas, and fire sensors are used to detected motion, fie attacks, and leakage of gases. With the help of GSM, an alert message is sent.

**Project Name:** HOME AUTOMACHINE USING BLUETOOTH

**Project Details:**

This project is about a home auto-machine using blutooth. With the help of bluetooth, we can control lights and fans using our phones. Bluetooth module that is connected to the phone and can easily control the appliances at the home with limited distance.

# Industrial Exposure

* **Bharat Sanchar Nigam Limited(BSNL)** : The training at BSNL covered the following topics
	+ Communication Networks Fundamentals
	+ OSI Layers and functions
	+ Communication Protocols
	+ Mobile Communication basics : 2G, 3G and 4G
	+ Types of cables.
* **All India Radio (AIR)** [industrial visit]- 1 Day:

# Achievements

**International English Olympiad**:

Participated in International Mathematical Olympiad (held in 2011) and secured **seventh place** in the competition.

 **National Science Olympiad**:

 Participated in National Science Olympiad (held in 2011) and secured **fifth place** in the competition.

* **Inter house basket ball competition:**

Participated in inter house basket ball competition (held in 2012) and secured **first place** in the competition.

Participated in inter house basket ball competition (held in 2015) and secured **third place** in the competition.

* **Paper Presentation:**

Participated in paper presentation at ANITS (held in 2020) and was awarded a certificate for **distinctive performance**

* Participated in the online course on “Basic Principles of Remote Sensing Technology” which was conducted by ISRO Dehradun, from 13-04-2020 to 25-04-2020.

**Personal Skills**

* Quick learner
* Leadership
* Self motivated
* Management Skills

**Personal Details**

Current Location : Visakhapatnam

Date of birth : November 26, 1999

Gender : Female

Religion : Hindu

Nationality : Indian

Languages known : English, Telugu

Place:

Date:

 (K.S.D.CHARISHMA PATNAIK)