



PARASA SNIGDHA

EDUCATION

2021-2025

- Bachelor of Technology in Electrical and Electronics Engineering
- At SAHE University.

2019-2021

- Intermediate in MPC
- At Bhavishya jr. college

SKILLS

- Collaborative working
- Creativity
- Adaptability
- Problem solving
- Critical Thinking
- Leadership

LANGUAGES

- English
- Telugu
- Hindi
- German (basic)

CONTACT

- ☎ 8333983131
- ✉ snigdha2k03@gmail.com
- 📍 32-22-18, Moghalrajapuram, vijayawada

CAREER OBJECTIVE

As an enthusiastic Electrical and Electronics Engineering student, I aim to apply my skills in circuit design, power systems, and automation to develop innovative engineering solutions. Eager to contribute to a dynamic organization, I seek opportunities to grow professionally while working on challenging projects that advance technology and sustainability.

TECHNICAL SKILLS



CONCEPTUAL SKILLS

- Power Electronics
- Embedded systems
- VLSI
- Microcontrollers
- Solar Photovoltaics



SOFTWARE SKILLS

- MATLAB/SIMULINK
- ARDUINO
- KEIL



CERTIFICATIONS

- Introduction To Internet of Things (IoT)
- Cloud computing
- AI for everyone



PROJECTS

- Secure Voting system using Raspberrypi board
Description: Implemented a smart Biometric and Face authenticating voting system for reliable secure voting system powered by a Raspberrypi board
- Smart IoT Switchboard with Arduino Uno
Description: Developed an IoT-enabled smart Touch switchboard to seamlessly connected wide number of switches in a single board with cost-effective and space-saving constraints.

INTERNSHIP

15th May – 15th July, 2024

- Completed an Internship at NDEEP CONNECT on Electrical Vehicles. Gained knowledge on EV infrastructure and trending technologies and working framework.
- Done a few simulations on EV assembly and modelling. Observed the working of an EV under different operating conditions and environments.
- Also completed a 2-month Internship at SHIKSHA as a campus ambassador. Provided with valuable insights about my college while enhancing my teamwork and communication skills.

CO_CURRICULAR ACTIVITIES

- Participated in E-Verse, Technical Fest, Organized by IE student chapter, Department of EEE, VRSEC.
- Took part in MEDHA (Technical Quiz) event of LAKSHYA 2K24, Organized by Department of EEE, LBRCE

ACHIEVEMENTS

- Received a merit trophy and certificate of recognition from APSSDC-Naandi's Foundation and Mahindra pride classroom for employability skills.
- Excelled in communication, Professional Etiquette, Time Management, Problem Solving and Adaptability skills after the completion of the course.

PERSONAL DETAILS

| | | |
|---------------|---|---|
| Father Name | : | Parasa Christison |
| Mother Name | : | Parasa Jyothi |
| Date Of Birth | : | 25-11-2003 |
| Address : | : | 32-22-18, Boyapati Madhavarao street, Moghalrapuram, Vijayawada, Andhra Pradesh. |
| E-mail | : | snigdha2k03@gmail.com |

DECLARATION

I hereby declare that all of the information mentioned above is true to the best of my knowledge

DATE: 12-04-2025

Place: Vijayawada

P. Snigdha
SIGNATURE