BALAKRISHNA.E

E-Mail: [edimellabalakrishna031@gmail.com](mailto:edimellabalakrishna031@gmail.com) Contact No: **6281884918**

## CAREER OBJECTIVE

To be in top level Management position and best performer in an organization, so that I can built an innovative career in an esteemed organization by using all my skills and significant talents

## EDUCATIONAL DETAILS

2023 Bachelor of Technology in Electrical and Electronics Engineering.

**Language Known**

* Programming in C-Language
* Basics of MS-OFFICE
* Core Python

**Personal Skills**

* Time management.
* Leadership & planning skills.
* Handling works pressure.
* Boosting Team to their Greater Extent.
* Fast Learner.

**Areas of Interest**

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**Hobbies**

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Electrical Power Generation IT Sector

Transformers Machines

Listening music Travelling Playing Cricket

### CHADALAWADA RAMANAMMA ENGINEERING COLLEGE-TIRUPATI

Aggregate: 73 %

2020 Diploma in Electrical and Electronics Engineering.

### SREE VIDYANIKETHAN ENGINEERING COLLEGE-TIRUPATI

Aggregate: 70.5%

2017 Board of Secondary Education (SSC). **ST MARTINS SCHOOL-TIRUPATI** GPA: 7.7/10

## EXTRA CURRICULAR ACTIVITIES

* Worked as **VOLUNTEER** in a National Level Techno-cultural in college fest called Mohan Mantra 2018 Organised by Sree Vidyanikethan Educational Institutions.
* Worked as **VOLUNTEER** in National Service Scheme (NSS) at Chadalawada Ramanamma Engineering College for the academic year (2020-2021).
* Working as **COORDINATOR** in Electrical Technical Association (ETA) at Chadalawada Ramanamma Engineering College for the both academic years (2021-2022) & (2022-2023).

# INDUSTRIAL TRANNING

### Title : 33/11KV SUBSTATION,OPERATION SS SECTION APSPDCL,TIRUPATI.

* Duration : **6 Months (MAY 2019-NOVEMBER 2019).**

Description : Substation is the place where the voltage can be stepped down without changing frequency and power. In distribution of power to load centre substation plays vital role. Substation is used foe distribution of power, billing, collection and maintenance of Electricity in their desired area. Industrial Training gave me good practical knowledge and have got good communication with higher authorities and common people (consumers).

# PROJECT UNDERTAKEN

### UNDERGROUND CABLE FAULT DETECTION USING IOT.

* When any fault like short circuit occurs,voltage drop will vary depending on the length of fault in cable,since the current varies CT is used to calculate the varying. The signal conditioner manipulates the change in voltage and a micro controller is used to make the necessary calculations so that the fault distance is displayed by IOT devices.

# CERTIFICATIONS

* Certification on **Digital Protection Of Power System** Course Conducted by National Programme on Technology Enhanced Learning (**NPTEL**),(8 Week Course) Jan-Mar 2023.
* Certification on **Power Quality Improvement Technique** Course Conducted by National Programme on Technology Enhanced Learning **(NPTEL**),(8 Week Course) Jan-Mar 2023.
* Certification on **Fact Devices** Course Conducted by National Programme on Technology Enhanced Learning (**NPTEL**),(8 Week Course) Feb-Apr 2023.
* Certification on **Design of Power Electronic Converters** Course Conducted by National Programme on Technology Enhanced Learning (**NPTEL)**,(8 Week Course)Feb-Apr 2023.

# PERSONAL DETAILS

**Name :** Balakrishna.E

**Father’s Name** : Tirupalu.E

**Mother’s Name** : Radhamma.E

**Date of Birth** : 12th Jan 2002

**Nationality** : Indian

**Gender** : Male

**Communication Address** : 5-95,

Padmavathi Puram, Thiruchanur Road, Tirupati ,Chittoor, A.P-517503.

**Language Known** : English and Telugu

# DECLARATION

I hereby declare that all the above information provided by me is true to the best of my knowledge.

**Place: Date:**

# ( BALAKRISHNA.E )