

MANOJ VIGNESH T

PROFILE

An upcoming Electrical and Electronics Engineer, seeking for an entry level position in a dynamic organization, preferably in areas like Electrical designing, Electrical drafting, Power distribution, and related fields, resulting in meaningful contribution towards organizational growth along with personal and professional development.

EDUCATION

- **B.Tech. Electrical and Electronics Engineering**
CGPA – 8.48 / 10
2019 – 2023

Amrita School of Engineering,
Amrita Vishwa Vidyapeetham, Coimbatore, TN

- **Class 12 – 90%** **2019**

Institution: Vedanta Academy

- **Class 10 – 100%** **2017**

Institution: Vivek Vidya Mandir

TECHNICAL INTERESTS

- Electrical Designing and Drafting
- Power Distribution

PROJECTS

- Topic: Selective Harmonic Elimination
Duration/Period: May 2022 - June 2022
Objective: To eliminate lower order harmonics in single phase Inverter using Selective harmonic Elimination.
Tools or techniques used: MATLAB
Outcome: Total Harmonic Distortion of the Single phase Inverter output is reduced significantly.
- Topic: Live Ramp electrical Planning.
Duration/Period: June 2021 - July 2021
Objective: To create workspace and add basic electrical components.
Tools or techniques used: Revit software.
Outcome: Basic electrical fixtures circuits are designed using Revit software.

ACHIEVEMENTS & HONORS

- Name: Sports achievements
Area / Topic / Details: Placed gold medal twice in Long jump.
When & Where: Coimbatore Sahodaya Athletic Meet (2017 and 2018)

LANGUAGES

- English – Full Professional proficiency
- Tamil – Native proficiency

HOBBIES

- Outdoor games
- Dancing