

# Bazila

@ ee22d400@smail.iitm.ac.in 📍Chennai, India

Paper ID: 50

## Education

---

Program	Institution/Board	Year
Ph.D (Power Systems)	Indian Institute of Technology, Madras	ongoing

## Experience

---

**Department of Electrical Engineering, IIT Madras** Chennai, India

*Teaching Assistant* *July 2023 – Nov 2023*

- Worked as a Teaching Assistant for the courses 1) Power System Protection 2) Digital Simulation of Power Systems 3) Basic Electrical Engineering

## Technical Skills

---

- **Languages:** Python, C programming
- **Software:** PSCAD, MATLAB, Power World Simulator,  $\text{\LaTeX}$ , OMNeT++

## Research Interests

---

- Cyber Physical Power Systems, State estimation, PV, MPPT
- Cyber Security of Smart Grids, Machine Learning