

BIODATA



Name : **MELVYN RODGER B. L, M.E**

Designation : Assistant Professor

Department : Electrical and Electronics Engineering

Address for Communication : #4, Nethaji Street, Pandiyan Nagar
A. Kosakulam, Madurai – 625 017

Email : melvynblrodger@gmail.com

Mobile Number : 81898 85151

Google Scholar link: Nil

1. Educational Qualification:

Degree	Branch/Specialization	Institute/University	Year of passing
M.E	Power Electronics and Drives	PSNA College of Engineering & Technology	2024
B.E	Electrical and Electronics Engineering	PSNA College of Engineering & Technology	2022

2. Research Interest: Electric Vehicles, Power Electronics

3. Participation in Seminars / FDP / Workshop / Conference / Webinar:

Sl. No.	Title of the event	Attended / Organized	Title
1.	Paper Presentation	IIT-Mandi, Himachal Pradesh	Power Factor Improvement Using Modified STATCOM in Power System Distribution
2.	Training	Tessolve Semiconductor Pvt. Ltd	Embedded and IoT Programming
3.	Training	Bluetronics	Industrial Automation

4. Projects Reports:

- ✓ **M.E Project** - Power Factor Improvement by STATCOM
- ✓ **B.E Project** – Obstacle Avoiding Robot

5. Technical skills: MATLAB, PCB Designing, Power World Simulator

6. Membership in Professional Societies: Nil

7. Awards, Recognition & Achievements any others (if any) : Nil