

**1. Name: Meryam Raafat Abdul-Malak**, Teaching Assistant, Department of Electrical Machines and Power Engineering, Higher Institute of Engineering, Elshorouk Academy.

**2. Degrees:**

- B.S. (Electrical Machines and Power Engineering) Higher Institute of Engineering, Elshorouk Academy, Elshorouk City, Cairo, Egypt. 2023

Grade: Very Good with honor

My ranking in college: 2<sup>nd</sup> rank in the department of Electrical Power and Machines.

Graduation project's title: Fully Controlled Vertical Farming using PLC and HMI to control plant growth and the surrounding environment.

Graduation project's grade: Excellent

**3. Years of Service on Faculty: 1**

- 10/2023 – present: Teaching Assistant.

**4. Other Experience:**

- 08/2023 – 09/2023: Electrical Tender Engineer.

**5. States in which registered:**

- Cairo, Egypt.

**6. Institutional & professional service in last 5 years:**

Teaching Assistant, Department of Electrical Power and Machines, Higher Institute of Engineering, El-shorouk Academy, El-shorouk city, Cairo, Egypt.

**7. Professional Development Activities in the last 5 years:**

- Attended training on “Effective teaching skills”, Higher Institute of Engineering, El-shorouk Academy, El-shorouk city, Cairo, Egypt. (2023)
- Test of English language proficiency at Ain Shams University, Cairo, Egypt. (2024)
- Attended training on “Scientific Writing for MSc Students”, Ain Shams University, Cairo, Egypt. (2024)
- Attended training on “Scholarly publishing in indexed journals for MSc. Students”, Ain Shams University, Cairo, Egypt. (2024)