

1. Name: Alaa Abd El-hamid Mohamed, Demonstrator, Department of Electrical power and Machines, Higher Institute of Engineering, Elshorouk Academy.

2. Degrees:

- B.S. (Electrical power and Machines) Faculty of Engineering, Al-azhar University, Nasr City, Cairo, Egypt. (2022)
- Graduation project title: Electrical design of compound with feeding by solar energy.
- .M.S. (Electrical power and machine), Al-azhar University, Nasr City, Cairo, Egypt. (2023-present)

3. Years of Service on Faculty:1

- 02/2023 - present Demonstrator.

4. Other Experience:

- 09/2022 – 01/2023: Technical office engineer at NEW MAHAM company, Makram Ebeid, Cairo, Egypt.
- 02/2023 –10/2023 Demonstrator, Department of Electrical power and Machines, Higher Institute of Engineering, New Cairo Academy.
- 10/2023 – 06/2024 Part Time Demonstrator, Department of Electrical power and Machines, Higher Institute of Engineering, Elshorouk Academy.

5. Consulting Activities (selected)

6. States in which registered:

- Cairo, Egypt.

7. Principal publications of last 5 years (selected):

8. Scientific and professional societies of which a member.

9. Honors and awards:

10. Institutional & professional service in last 5 years:

11. Professional Development Activities in the last 5 years:

- Attend training on “Effective teaching skills “, Higher Institute of Engineering, Elshorouk Academy, Elshorouk city, Egypt. (2023)