

1. Name: Dina Khaled Mahmoud Abbas, Assistant Lecturer, Department of Electrical Power & Machines Engineering, Higher Institute of Engineering, Elshorouk Academy.

2. Degrees:

- B.S. (Electrical Power & Machines Engineering) Higher Institute of Engineering, Elshorouk Academy, Elshorouk City, Cairo, Egypt, 2012.
- M.S. (Electrical Power & Machines Engineering) Ain Shams University, Cairo, Egypt, 2019.

3. Years of Service on Faculty: 12

- 09/2019 - present Assistant Lecturer.

4. Principal publications (selected):

- “Adaptive Protection Scheme for Low-Voltage DC-Bus Microgrid Systems”, International Journal of Engineering and Information Systems (IJEAIS), 2 (9), pp.33 - 42.

5. Honors and awards:

- The first rank with Honors at the Electrical Power and Machines Engineering Department, Higher Institute of Engineering at Elshorouk Academy 2012-2013.
- The ideal assistant lecturer at the Higher Institute of Engineering at Elshorouk Academy for the academic year 2023-2024.

6. Institutional & professional service in last 5 years:

- Participated in many committees of the Electrical Power and Machines Engineering Department.

7. Professional Development Activities:

- Attending many seminars and conferences related to the field of electrical power and machines (Schneider Electric and North Cairo Electricity Distribution Company).
- Attending many trainings in the field of education quality (Specification of courses and evaluation of learning outcomes for colleges and institutes of higher education), at Elshorouk Academy, Elshorouk city, Cairo, Egypt.
- Attending training on (Effective teaching skills, Scientific Research Publication), at Elshorouk Academy, Elshorouk city, Cairo, Egypt.