

**1. Name: Asmaa Nasser**, Teaching Assistant, Department of Electrical Power and Machines Engineering, Higher Institute of Engineering, Elshorouk Academy.

**2. Degrees:**

- B.S. (Electrical Power and Machines Engineering) Higher Institute of Engineering, Elshorouk Academy, Elshorouk City, Cairo, Egypt 2021
- Pre Master (Electrical Power and Machines Engineering), Benha University of Engineering, Shoubra Branch ,Cairo, Egypt 2023

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

- 10/2021 - present Demonstrator

**4. Consulting Activities (selected)**

- Electrical Distribution System Design for El Nas hospital , Cairo, Egypt 2020
- Electrical Distribution System Design for European University in Egypt, Cairo, Egypt 2021

**5. States in which registered:**

- Cairo, Egypt.

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

- 06/2019 – 08/2019 :Training at north Cairo station for power generation
  - Gas turbine
  - HRSG (Heat Recovery Steam Generators)
  - STG (steam turbine Generator)
  - GIS (Gas Insulated Switchgear)
- 06/2020 – 09/2020 : Electrical Distribution Course \_Instructor Eng. Rizk Magdy
  - Lighting system design
  - Power system design
  - Light current systems design
  - Earthling system
- 07/2020 – 09/2020 : Electrical Distribution Course \_ Instructor Dr. Ahmed Sayed & Dr. Ahmed Omar
  - Medium voltage design
  - Conceptual design
  - Schematic design
  - Detailed design
  - Shop drawing design
  - Light current design
- 08/2021 – 10/2021 : KNX & Smart System Course \_ Instructor Eng. Ahmed Adel
- 07/2022 – 08/2022 : Effective Teaching Skills Course
- 07/2023 – 08/2023 : Interpersonal Skills Course
- 09/2023 – 10/2023 :Digital Transformation Course