

CURRICULUM VITÆ INFORMATION

Dr. Eng. Abdallah Reda El-Sayed Eissa

Address : Meet'habeeb, Belbeis, Sharkia.

Phone No. : 002- 01202265389.

E-mail : Eng.Abdallahpower13@gmail.com



Personal Data:

1. Date of birth : may,22,1989.
2. Place of birth : Belbeis, Sharkia, Egypt.
3. Marital status : married.
4. Military status : completed.
5. Nationality : Egyptian.
6. Age : 34.

Education:

1. ***Bachelor Of Electrical Engineering*** (May, 2011).
 - Major: Electrical Power and Machines Department, El-Shorouk University.
 - Total Grade of five years : Excellent with honors.
 - Grade of Bachelor : Excellent.
 - Project (distribution) : Excellent.
2. ***Master of Science (M.Sc.)*** in Electrical Power and Machines Engineering 2019, Faculty of Engineering, Zagazig University
 - That was approved by the Faculty Council on 15/10/2019 and the University Council on 05/11/2019.
 - The Total Average Points (GPA) of the studied courses for obtaining the Master of Science degree is 3.43 from 4 where the first term (2017-2018).
 - M.Sc. thesis title: "Enhancement of Electric Network Protection Using New Algorithm".
 - M.Sc. published papers:
 - ✓ The paper of "Investigation of The DGs Effect on The Coordination between Protective Elements" was published in "International Journal of

Innovation Education and Research", Vol 7 No 4 2019.

- ✓ The paper of "Studying the Coordination between the Protective Devices in The Distribution System" was presented in the Middle East Power System Conference (MEPCON'19), Tanta University, Dec. 2019.

3. Doctoral of Philosophy (Ph. D) in Electrical Engineering 2023, Faculty of Engineering, Al-Azhar University.

- That was approved by the Faculty Council on 27/12/2022 and the University Council on 29/03/2023.
- PHD thesis title: "Adaptive Protection Scheme in Distribution Network Using Recent Optimization Technique".
- PHD published papers:
 - ✓ The paper of "Effect of nonstandard characteristics of overcurrent relay on protection coordination and maximizing overcurrent protection level in distribution network" was published in "Alexandria Engineering Journal", (2022). (Q1 with IF=6.77)
 - ✓ The paper of "Multi-characteristic Overcurrent Relay Of Feeder Protection for Minimum tripping times and Self Protection" was published in "Electrical Engineering Journal", (2022). (Q2 with IF=2.12)
 - ✓ The paper of "Non Standard Overcurrent Relay for High Response with Self Backup Protection" was published in "Journal of Al-Azhar University Engineering Sector", (2022).

Experience and My Work:

For my work and experience:

1. I worked at ZMC Company (Zanussi Misr Compressor) in research and development department for 2.5 years.
 - ✓ The first objective in this work is to design single phase induction motor and the second objective is to perform the required tests for the design to obtain more efficient motor with the necessary demands of the market for refrigerant compressor application.
 - ✓ I'm worked as a designer engineer and as laboratory manager.
2. I'm working now at El-Marg High Institute of Engineering and Modern Technology for 8 years and I teach these subjects (Electrical Control Components -

Flexible Control of AC Transmission System (FACTS) - Electric Drives – Modelling – High Voltage – Electric Power - Electric DC Machines - Electric AC Machines - Electrical Engineering Principles – Computer Control in Electrical Power system – Electric Circuit (1) – Electric Circuit (2) – Special Machines) according to the model regulations of the Ministry of Higher Education with the system of units.

3. Also, I am worked at October 6 University (O6U) as a part time for 7 years and I teach these subjects (Electric Machines– Electric Measurements – Power System – Electric Machines (2) – Protection – Renewable Energy – Electric Circuit (1) – Electronics).
4. My channel on YouTube website is "<https://www.youtube.com/channel/UCIYYCw6zMjjK-VjascR3GxQ/videos>" which have some of my lectures for online study.

Languages and Computer Skills:

For languages:

1. Arabic: Native language.
2. English good written, spoken.

For computer skills:

1. Office programs (windos, word, power point, excel).
2. Autocad.
3. Dialux.
4. Matlab.
5. PLC.
6. Solidworks.
7. MICIT.
8. Toefel.
9. Plagiarism.
10. Microcontroller.
11. Occupational Safety and Health Course.

Skills and Abilities:

1. Excellent negotiation and listening skills.
2. Ability to work under pressure and stress.
3. Dynamic, creative and self- motivated.
4. Good Search for Internet.
5. Meeting deadlines.
6. Strong communication skills.
7. Be ready to travel to anywhere if the conditions of the work require this.

Interests:

1. Reading.
2. Sports (football).
3. Internet.