



Curriculum Vitae

1. Personal Data:

- **Name:** Ehab Issa Elsayed Mohamed
- **Position:** Assistant professor
- **Department:** Electrical Power Engineering
- **Academic E-Mail:** ehab.elsayed @et5.edu.eg



2. Specialization:

- **General Specialization:** Electrical Power and Machines
- **Specific Field:** Renewable energy & Power system.

3. Academic Qualifications:

- **Ph.D. Degree of Philosophy in Power and Electrical Machines** 03/2023
"Energy management with renewable energy system incorporating of energy storage device."
Faculty of engineering, AL-Azhar University
Thesis Title:
- **M.S.C Degree in Power and Electrical Machines** 10/2017
"Impact of photovoltaic system on power system quality"
Faculty of engineering, AL-Azhar University
Thesis Title:
- **Bachelor of Power and Electrical Machines** 06/2014
Faculty of engineering, AL-Azhar University
Grade: good (72.5%)

4. Publication

- 1-E. I. El-sayed, Mohamed M.El-Gazzar, M. S Seif, A .M. Soliman" Energy management of renewable energy sources incorporating with energy storage device", International Journal of Power Electronics and Drive Systems (IJPEDS), Vol. 13, No. 2, June 2022, pp. 883~899,DOI: 10.11591/ijpeds.v13.i2.pp883-899.
- 2-Ehab. Is. El-sayed, Mohamed M. Al-Gazzar, Mohammed .Sh. Seif " Energy Management of Renewable Energy Sources Based on Support Vector Machine" INTERNATIONAL JOURNAL of RENEWABLE ENERGY RESEARCH, Vol.12, No.2, June 2022,DOI: <https://doi.org/10.20508/ijrer.v12i2.12897.g8461>
- 3-Salah Kamal EL-Sayed, Ehab Issa Okasha,"Impact of Photovoltaic Tied to Electrical Grid System on Power Quality", Journal of Electrical and Electronic Engineering Vol. 5, No. 2, 2017, pp. 23-32 .Doi: 10.11648/j.jee.20170502.11.

5. Working Experiences



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- **Lecturer** **2023: Till Now**
Higher Institute of Engineering and Technology, Fifth Settlement, New Cairo
 - **Teaching Assistant** **2020:2023**
Higher Institute of Engineering and Technology, Fifth Settlement, New Cairo
 - **Electrical Power Engineer** **2015:2019**
 - I worked as Electrical Design Engineer in Waste Water Treatment, Pumping Station and Residual building.
 - (technical office and site works) in PV utility scale projects Such as Benaban PV plant-Egypt 50 Mwn ,BIPv Project.