

1. Name: Mohammed Khaled Mohamed Mohamed Hasanin, Teaching assistant ,Department of Engineering Mathematics and Physics, Higher institute of Engineering ,Elshrouk Academey.

2. Degrees:

- Bachelor of engineering Science (B.Sc.),(mechanical power engineering),zagazig university ,Egypt,2011.
- Master of engineering science ,(renewable energy),zagazig university ,Egypt ,2018

3. Years of service on faculty: 11

- 2/2013-present "Teaching Assistant"

4. Other Experience:-

(2011-2012) As teaching assistant

- Zagazig university, Egypt mechanical Engineering Department

(2012-2013) As maintenances engineering at

- Water filtration station at 10th of Ramadan city.
- Gorica misr for heavy duty vehicles at 10th of Ramadan city.
- Falcom compony for plastic production

(2011) As demonstrator for

- Air condition and refrigeration systems, ministry of industrial.
- Hydraulics and pneumatics circuits, ministry of industrial
- Car maintenance, ministry of industrial
- As student guide for a lot of graduation project, cairo university

5- States in which registered:

- Cairo ,Egypt

6-Publications

- Aerodynamic Design and Blade Angle Analysis of a Small Horizontal–Axis Wind Turbine (2017)
- Investigation of Small Horizontal–Axis Wind Turbine with and without Winglet (2019)
- Investigation of new material for deterring heat exchanger tube (2023)