

## Curriculum Vitae (CV)

Name

Mohamed Hazem Mohamed koura



### Personal Information:

Academic Rank: Assistant Teacher

Department: Mechanical Engineering

Specialization: Power Mechanical Engineering

Position: Assistant Teacher in Mechanical Engineering Department in Higher Technological Institute

Google Scholar: <https://scholar.google.com/citations?hl=ar&user=RDcPiWUAAAAJ>

Research Gate: <https://www.researchgate.net/profile/Mohammed-Koura/research>

ORCID Record: 0009-0004-7791-1301

Email: Mohamed.kora@hti.edu.eg

Mobile/WhatsApp: 01007246784

## Education:

Degree	Discipline	Institution	Year
Ph.D.	Preparing for Discussion	Suez Canal University	2025
M.Sc.	Power Mechanics (Thermal Engineering)	Mansoura University	2019
B.Sc.	General Mechanics	Higher Technological institute	2007

## Academic Experience:

**Institution:** Higher Technological institute

**Rank:** Demonstrator

**Dates:** 2008

**Institution:** Higher Technological institute

**Rank:** Assistant Teacher

**Dates:** 2019

## Research interests:

- Renewable Energy Research
- Desalination Research

## Publications:

- Theoretical Investigation of Egypt Climate Conditions on the Performance of PEM Fuel Cell - Journal of Al Azhar University Engineering Sector
- Energy Management of Air Gap Membrane Distillation Unit- Suez Canal Engineering, Energy and Environmental Science (SCEEE)

## **Teaching Experience:**

- **Mechanics 1-2-3**
- **Engineering Drawing 1-2**
- **Computer Engineering Drafting (SolidWorks -AutoCAD)**
- **Production Engineering Workshop**
- **CAD/CAM Engineering Design**