# **Higher Technological Institute**

10th of Ramadan City



# **Curriculum Vitae (CV)**



## **Mahmoud Atef Fathelbab Mohamed**

| Personal Information: |                             |  |  |
|-----------------------|-----------------------------|--|--|
| Academic Rank:        | Teaching Assistant          |  |  |
| <u>Department:</u>    | Mechanical Engineering      |  |  |
| Specialization:       |                             |  |  |
| Position:             | Teaching Assistant          |  |  |
| Google Scholar:       |                             |  |  |
| Research Gate:        |                             |  |  |
| ORCID Record:         |                             |  |  |
| Scopus ID:            |                             |  |  |
| <u>Email</u>          | Mahmoud.atef112 @hti.edu.eg |  |  |
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## **Education:**

| Degree | Discipline                   | Institution   | Year              |
|--------|------------------------------|---|-------------------|
| M.Sc.  | Mechanical Power Engineering | Faculty of Engineering, Benha university, shoubra branch                      | 2023-<br>Till Now |
| B.Sc.  | Mechanical Engineering       | Faculty of Engineering, Higher Technological Institute, Tenth of Ramadan city | 2016-<br>2021     |

## **Academic Experience:**

**Institution:** 

Rank: Teaching Assistant

**Dates:** 2022

### **Research interests:**

- - Phase Change Materials in Refrigeration Systems
- -passive cooling

#### **Publications:**

- -
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### **<u>Certifications or Professional Registrations:</u>**

#### **Honors and Awards:**

- -
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#### **Teaching Experience:**

#### **Courses taught**

- -Heat and Mass Transfer
- -Refrigeration& Air Conditioning
- -Fluid Power Control
- -Thermodynamic And Heat Transfer
- -Themo Fluid Lab 1 & 2
- -Engineering Drawing 1 & 2
- -Computer Aided Mechanical Drafting
- - humanities (entrepreneurship)