

Curriculum Vitae (CV)

Amr Wahid Fathy



Personal Information:

Academic Rank: Teaching Assistant

Department: Mechanical Engineering Department

Specialization: Power Mechanical Engineering

Position: Teaching Assistant at Mechanical Engineering Department

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Education:

Degree	Discipline	Institution	Year
M.Sc.	MECHANICAL ENGINEERING (HEAT TRANSFER)	CAIRO UNIVERSITY	---
B.Sc.	BACHELOR OF MECHANICAL ENGINEERING, (TOP OF MY CLASS)	HIGHER TECHNOLOGICAL INSTITUTE	2022

Academic Experience:

Institution: HIGHER TECHNOLOGICAL INSTITUTE, 6th OF October, EGYPT

Rank: Lecturer (from 2022 till Now)

Research interests:

- Refrigeration
- combustion
- Air Conditioning
- Heat Transfer
- MEMS
- NFRT

Teaching Experience:

- **HIGHER TECHNOLOGICAL INSTITUTE, 6th OF October**

Courses taught

- Thermodynamics
- Advanced Thermodynamics
- Fluid mechanics
- Heat Transfer
- Engineering drawing A
- Engineering Drawing B
- Industrial Engineering
- Power Plant
- Internal Combustion Engines
- SolidWorks
- Solid Edge
- AutoCAD
- Refrigeration and Air Conditioning
- Renewable Energy
- Turbo Machinery
- Combustion