



Mechanical Power Engineering Department Mansoura University Energy Lab (MUEL)



Our Mission

- To graduate students who can understand and keep up with the continuous development in the Energy field and its applications and be able to efficiently compete at the local and regional levels, equipped with the foundations of basic, research and applied sciences.
- To devote our efforts and resources to state-of-the-art research in the fields of energy production, control and storage. Our goal is to innovate technologies for cleaner energy production via renewable and sustainable sources.

Our Beneficiaries

- Under-graduate students from Mechanical Power engineering department, mechatronics engineering program and new and renewable energy program.
- Post-graduate students who are interested in pursuing a higher degree in energy production and processing technologies.
- Private and public entities that are looking for effective and environmentally friendly solutions concerning energy generation, transportation and storage.

Our Research Interests

- Solar Energy.
- Wind Energy.
- Fuel Cells.
- Phase Change Materials.

