

# Arab Academy for Science, Technology & Maritime Transport



**Arab Academy**  
for Science, Technology & Maritime Transport



**Report 2021/2022**

# SDG 13

## Our Aim in 2021-2022

- In the academic year 2021/2022, AASTMT aimed to consolidate and expand its sustainability initiatives. The focus was on integrating climate action into the institution's ethos, fostering regional leadership in sustainable practices, and actively participating in global forums.

## THE Impact Ranking Scores 2020-2021



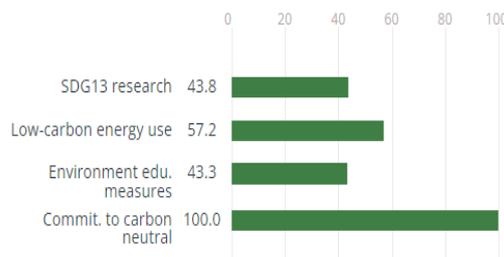
**13** 

**CLIMATE ACTION**

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RANK  
**101-**  
SCORE **60.3** **200** out of 735 institutions

[Details](#)



## SDG 13

## CLIMATE ACTION

### 13 CLIMATE ACTION



## Our Progress through 2021-2022

### Low-Carbon Energy Use:

AASTMT made commendable strides in optimizing energy consumption, primarily through the widespread installation of photovoltaic systems. These initiatives not only significantly increased the share of renewable energy but also positioned AASTMT as a local pioneer in sustainable energy practices.

### Renewable Energy Adoption:

Beyond solar power, AASTMT championed various renewable energy solutions and energy-efficient infrastructure. This included embracing cutting-edge technologies and practices and reinforcing the institution's commitment to a resilient and sustainable energy future.

### Environmental Education Integration:

The academic year saw the seamless integration of environmental education across various disciplines. AASTMT introduced new courses, workshops, and seminars, enriching students' understanding of climate change, renewable energy, and broader sustainability issues.



## Community Engagement and Collaborations:

AASTMT remained deeply engaged with local communities, NGOs, and governmental bodies. Beyond local interactions, the institution played a prominent role on the global stage, actively participating in significant events such as COP27, where it contributed to shaping the dialogue on climate change and sustainability.

### **Climate Action Planning and Disaster Preparedness:**

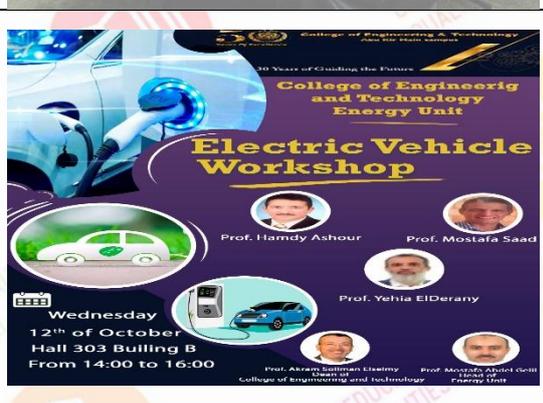
The institution played a pivotal role in climate action planning and disaster preparedness. Active participation in League of Arab States committees and workshop organization showcased AASTMT's commitment to proactive measures in addressing climate challenges, both at regional and global levels.

### **Carbon Neutrality Commitment:**

AASTMT solidified its commitment to becoming a carbon-neutral university. A detailed assessment of the institution's carbon footprint not only identified areas for immediate improvement but also set the stage for long-term sustainability planning.

AASTMT's commitment to SDG 13 was not limited to campus but extended into robust community engagement. Collaborations with local communities, NGOs, and governmental bodies highlighted the institution's role as a catalyst for environmental awareness and sustainable practices.





## Events

- Arab Youth Green Venture Project (March 15, 2022): AASTMT launched the "Arab Youth Green Venture Project," a multifaceted initiative emphasizing environmental stewardship. The event included an exhibition of student projects, a sports marathon, and the active participation of officials, employees, and students.
- World Environment Day 2022 (July 18, 2022): AASTMT took a leading role in organizing events marking "World Environment Day," contributing substantially to the global discourse on environmental conservation and sustainable development.
- COP27 (Date): AASTMT played a significant role in COP27, contributing valuable insights and initiatives to the global conversation on climate change. This event showcased the institution's commitment to influencing and shaping the international sustainability agenda.
- League of Arab States Committees Participation: AASTMT continued its active involvement in various League of Arab States committees, underscoring its dedication to regional collaboration in addressing climate change, environment, and disaster risk reduction.

