

# Arab Academy for Science, Technology & Maritime Transport



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



**Report 2021/2022**

# SDG 2

## Our Aim in 2021-2022

- Food waste reduction through innovative recycling, guaranteeing access to wholesome and sustainable meals to students and staff, exemplifying a proactive approach of sustainable practices and tackling hunger and food security challenges within the community.

## SDG 2

# ZERO HUNGER

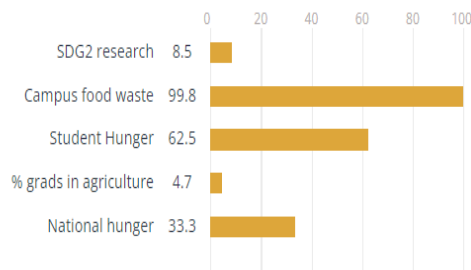
## THE Impact Ranking Scores 2020-2021



**ZERO HUNGER**

RANK  
**401-**  
SCORE  
**37.0** **600**  
out of 647 institutions

[Details](#)



**2** ZERO HUNGER



## Our Progress through 2021-2022

The Arab Academy for Science, Technology, and Maritime Transport (AASTMT) has implemented innovative solutions to address food waste production, producing 550 kg daily in 2021–2022. By creatively transforming this waste into composite fertilizers, AASTMT not only diminishes its environmental impact but also contributes significantly to sustainability. This strategic recycling initiative is utilized across all campuses, establishing a closed-loop system that reduces waste while simultaneously enhancing the university's landscape and overall aesthetic appeal. Additionally, AASTMT actively supports financially constrained students by providing free or heavily discounted meals, facilitating equal access to quality education. Through scholarships and meal discounts ranging from 5% to 30%, the academy ensures that students can concentrate on their studies and personal growth. Carefully curated nutritious food options not only meet students' dietary needs but also foster an inclusive and nurturing learning environment.

Moreover, prioritizing food security for both employees and students, AASTMT offers convenient and wholesome food options on and off-campus, demonstrating its commitment to well-being. By providing discounts and complimentary meals, the academy alleviates financial strains while promoting healthy dietary habits among its community. AASTMT further champions inclusivity and sustainability by offering diverse plant-based meal options, catering to the increasing demand for vegetarian and vegan choices. With vegetarian and vegan food stations available, the academy encourages individuals to adopt healthier and environmentally friendly dietary practices, supporting diverse dietary preferences and promoting a holistic approach to wellness. Overall, AASTMT's dedication to providing inclusive, nutritious, and sustainable food options underscores its commitment to community well-being and healthy lifestyle choices.

[Ethical Sourcing of Food and Supplies](#) on AASTMT webpage



GENDER  
EQUALITY



SUSTAINABLE CITIES  
AND COMMUNITIES



PARTNERSHIPS  
FOR THE GOALS



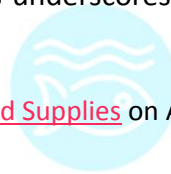
CLEAN WATER  
AND SANITATION



RESPONSIBLE  
CONSUMPTION  
AND PRODUCTION



CLIMATE  
ACTION



LIFE  
BELOW WATER



LIFE  
ON LAND



PEACE, JUSTICE AND  
STRONG INSTITUTIONS



Verynite

Thursday 18th of November 12:15pm  
AASTMT Smart Village Campus - Second Floor Conference Room

SUSTAINABLE  
DEVELOPMENT  
GOALS



GENDER  
EQUALITY



CLEAN WATER  
AND SANITATION



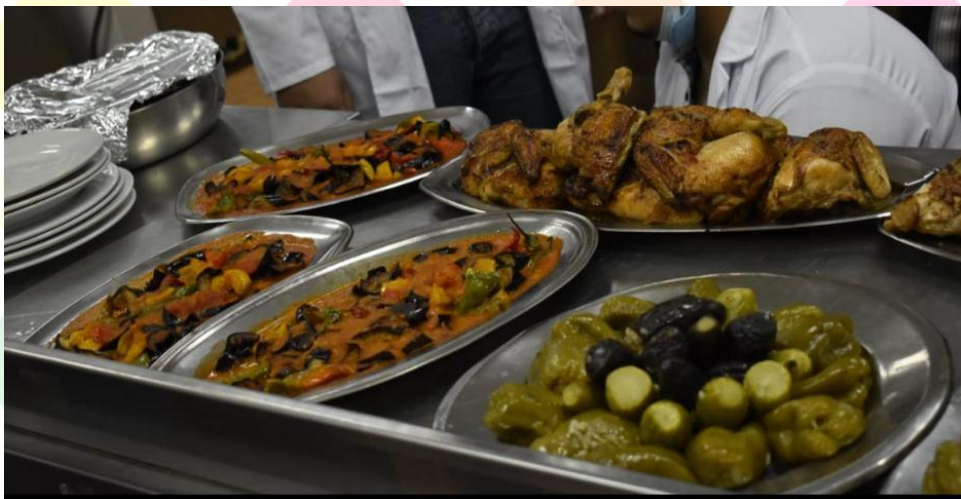
SUSTAINABLE CITIES  
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...TION ...LOW WATER ...ON LAND ...STRONG INSTITUTIONS





Protocol & Public Relations Affairs on AASTMT webpage

## Community Engagement

AASTMT, in collaboration with the Egyptian Agricultural Bank and Matrouh Governorate, has inked an MoU to grant full scholarships to 47 deserving students, splitting tuition costs and ensuring food security. The partnership extends to Halwany Brothers, offering theoretical and practical training for these scholars, prioritizing hands-on learning and skill development. This strategic alliance aims to equip students from Matrouh Governorate with the knowledge and experience needed for success in their future careers, emphasizing education and growth in the region.



SUSTAINABLE  
DEVELOPMENT  
GOALS



GENDER  
EQUALITY



CLEAN WATER  
AND SANITATION



RESPONSIBLE  
CONSUMPTION  
AND PRODUCTION



SUSTAINABLE CITIES  
AND COMMUNITIES



PARTNERSHIPS  
FOR THE GOALS



NO  
POVERTY

ZERO  
HUNGER

GOOD HEALTH  
AND WELL-BEING

QUALITY  
EDUCATION

GENDER  
EQUALITY

## Events

An Agribusiness Incubator project in Upper Egypt, driven by the Arab Academy for Science and Technology's entrepreneurship center in partnership with the Academy of Scientific Research and Technology, received management from the African Bank for Development and funding from the Danish-Arab Partnership Programme. It commenced with presentations on 21 diverse agribusiness projects, followed by training emphasizing project valuation and business plan development. Through personalized mentoring and group work, participants refined their projects. Experienced advisors guided the entrepreneurs on pitching their initiatives for potential investors, vital for acquiring capital and resources for their agricultural ventures, contributing to regional food security efforts. Additionally, a recent session aimed at enlightening entrepreneurs in the New Valley about the Agribusiness Incubator's services and its role in project development, offering tools, networking, and mentorship. Lastly, the graduation ceremony for seventy entrepreneurs from nine Upper Egypt governorates highlighted innovative agribusiness ideas incubated by the Arab Academy and Scientific Research and Technology, further underscoring cooperation's role in agribusiness growth and prosperity.

[Agreements & International Cooperation Center \(AICC\)](#) on AASTMT webpage

[Agreements & International Cooperation](#) on Al Masry Al Youm newspaper page

[TWT - Tanmia Wa Tatweer, Agribusiness Incubator- Training Camp](#) on AASTMT webpage



SUSTAINABLE DEVELOPMENT GOALS



GENDER EQUALITY



CLEAN WATER AND SANITATION



SUSTAINABLE CITIES AND COMMUNITIES



RESPONSIBLE CONSUMPTION AND PRODUCTION



PARTNERSHIPS FOR THE GOALS





## SUSTAINABLE DEVELOPMENT GOALS



NO  
POVERTY



ZERO  
HUNGER

GOOD HEALTH  
AND WELL-BEING

QUALITY  
EDUCATION



GENDER  
EQUALITY



CLEAN WATER  
AND SANITATION



AFFORDABLE AND  
CLEAN ENERGY



DECENT WORK AND  
ECONOMIC GROWTH



INDUSTRY, INNOVATION  
AND INFRASTRUCTURE



REDUCED  
INEQUALITIES



SUSTAINABLE CITIES  
AND COMMUNITIES



RESPONSIBLE  
CONSUMPTION  
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CLIMATE  
ACTION



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PEACE, JUSTICE AND  
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PARTNERSHIPS  
FOR THE GOALS